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REPORT OF THE INTERNATIONAL CONFERENCE FOR THE EIGHTH REVISION
OF THE INTERNATIONAL CLASSIFICATION OF DISEASES

In line with resolution EB37.R21 of the Executive Board, the Director-General has the honour of transmitting to the World Health Assembly the Report of the International Conference for the Eighth Revision of the International Classification of Diseases¹ as Annex to this document.

The Conference

The International Conference for the Eighth Revision convened by the World Health Organization was held 6-12 July 1965 in Geneva. Appendix 2 to its report contains the recommendations of the Conference in respect of the Eighth Revision of the International Classification of Diseases.

These recommendations are based on the revision proposals prepared by WHO expert bodies and on views of national administrations. The WHO Sub-Committee on Classification of Diseases (of the Expert Committee on Health Statistics) held two meetings, one in 1961, the other in 1963, to deal with the preparation of the Eighth Revision of the International Classification of Diseases. The first and second reports of the Sub-Committee^{2,3} were circulated to Member States for comments and suggestions on the revision proposals relating to the individual sections of the International Classification of Diseases. The Advisory Committee on International Classification of Diseases of the Pan American Health Organization/WHO Regional Organization for the Americas dealt in three meetings with the classification of

¹ WHO/HS/8 Rev.Conf./11.65.

² WHO/HS/ICD/22.

³ WHO/HS/ICD/50.

diseases common to the region.¹ The Expert Committee on Health Statistics met in October-November 1964 and considered the comments received from countries and other sources and formulated definite recommendations in respect of the Eighth Revision of the International Classification of Diseases. The Ninth Report of the Expert Committee on Health Statistics² and the revision proposals³ were circulated to Member States to constitute the basic document for discussion at the International Conference for the Eighth Revision of the International Classification of Diseases.

The Conference reviewed the revision proposals submitted and suggested several amendments. It recommended that the detailed list of categories and sub-categories, as amended by the Conference and shown in Appendix 2 of its Report, constitute the Eighth Revision of the International Classification of Diseases, to be applied as from 1 January 1968. It also recommended that the WHO Nomenclature regulations be re-examined in the light of the Eighth Revision and of comments made by the Conference with a view to amendments to be adopted by the World Health Assembly.

Action recommended

The Nineteenth World Health Assembly, following the precedent established at the time of the Seventh Revision⁴ may wish to adopt a resolution along the following lines:

The Nineteenth World Health Assembly,

Having considered the Report of the International Conference for the Eighth Revision of the International Classification of Diseases;

Noting the recommendations of the Conference in respect of the Eighth Revision of the International Classification of Diseases,

¹ PAHO Scientific Publications 53, 66 & 83.

² WHO/HS/ICD/74.65.

³ WHO/HS/ICD/74.65 Add.1-17.

⁴ Resolution WHA9.29 Handbook of Resolutions and Decisions, 8th ed., p. 13.

1. ADOPTS the detailed list of categories and sub-categories recommended by the Conference¹ as the Eighth Revision of the International Classification of Diseases, to come into effect as from 1 January 1968;
2. REQUESTS the Director-General to issue a new edition of the Manual of the International Classification of Diseases.

¹ Appendix 2 to A19/P&B/6 Annex.

INTERNATIONAL CONFERENCE FOR THE
EIGHTH REVISION OF THE INTERNATIONAL
CLASSIFICATION OF DISEASES

ORIGINAL: ENGLISH

Geneva, 6-12 July 1965

REPORT

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REPORT

The International Conference for the Eighth Revision of the International Classification of Diseases convened by the World Health Organization met in the Palais des Nations, Geneva, from 6 to 12 July 1965. The Conference was attended by the following 36 Member States and one Associate Member:

Australia	Netherlands
Austria	Norway
Bulgaria	Poland
Canada	Portugal
Czechoslovakia	Romania
Denmark	Saudi Arabia
Finland	Spain
France	Sweden
Federal Republic of Germany	Switzerland
Ghana	Thailand
Guatemala	Togo
Hungary	Union of Soviet Socialist Republics
India	United Kingdom of Great Britain and Northern Ireland
Iran	United States of America
Israel	Venezuela
Italy	Yugoslavia
Japan	Mauritius, Associate Member
Kuwait	
Madagascar	
Mali	

The United Nations Organization and the International Labour Organisation as well as three international non-governmental organizations, namely, the International League of Dermatological Societies, the International Society of Cardiology and the International Union against Cancer, sent representatives to participate in the Conference. The list of participants is attached as Appendix to this report.

Dr P. D. Dorolle, Deputy Director-General of the World Health Organization, opened the Conference on behalf of the Director-General. It was agreed that the sessions be public and that the Rules of Procedure for Expert Committees, except Article 3, and Articles 43, 44 and 45 of the Rules of Procedure of the Executive Board apply for the conduct of the sessions.

The Conference elected the following officers:

Chairman: Mr M. Reed
Registrar General for England and Wales,
General Register Office
United Kingdom of Great Britain and Northern Ireland

Vice-Chairmen: Dr F. E. Linder
Director
National Center for Health Statistics
United States of America

Dr V. K. Ovcharov
Chief
Health Statistics
Department of the Semashko Institute of Health Administration and
History of Medicine
Union of Soviet Socialist Republics

Dr D. Curiel
formerly Medical Chief
Division of Epidemiology and Vital Statistics
Ministry of Health
Venezuela

Rapporteurs: Dr M. J. Aubenque
Chef
Division des Statistiques sanitaires
Institut national de la Statistique et des Etudes économiques
France

Dr R. H. C. Wells
First Assistant Director-General
Commonwealth Department of Health
Australia

The Conference adopted the agenda¹ which, apart from the Eighth Revision of the International Classification of Diseases and matters related to it, included other items reflecting national and international developments in the field of health statistics.

¹ WHO/HS/8 Rev.Conf./7.65

1. EIGHTH REVISION OF THE INTERNATIONAL CLASSIFICATION OF DISEASES (ICD)

1.1 General structure of the Classification

Before reviewing the revision proposals for the various sections of the Classification, the Conference considered some of its more general aspects.

1.1.1 Numbering system of the Classification

The Conference recalled the comments of the Expert Committee on Health Statistics in its Ninth Report¹ on the numbering system of the Classification and endorsed the view that the three-digit categories should form "the basic framework of the ICD in all its varied applications". In regard to the fourth digit, the Expert Committee had said:

"The role of the fourth digit was the identification of greater detail within the three-digit categories. The extent of the detail needed would vary for different applications of the ICD; greater, for example, in diagnostic indexing and special studies than in routine statistical use. Furthermore, the fourth-digit detail required in the various sections of the Classification would differ in different countries or regions. The ICD, therefore, should include the essential and desirable fourth-digit sub-divisions but countries should be free to use them or not or even to prepare their own fourth-digit adaptations instead. The Committee considered, however, that the internationally recommended four-digit structure would be suitable for most purposes and that countries would only rarely need to depart from it. Any departure from the fourth digits of the ICD must be clearly identified as such and must not affect the contents of the three-digit categories concerned."

The Conference appreciated the need for flexibility at the level of the fourth digit, though it was clear that in some sections, e.g. the perinatal section, meaningful statistics would require four-digit coding, but was concerned that the option to vary the fourth digit breakdown should not be used more than is necessary. The Conference considered that this option need be exercised only in exceptional circumstances, when the internationally recommended fourth digits were inappropriate for national purposes and could not be expanded with suitable additional fourth-digit categories. Subject to this comment, the Conference endorsed the views of the Expert Committee on this subject.

¹ WHO/HS/ICD/74.65

It was also agreed that when it was appropriate and possible to include separate sub-categories for "Other" and "Unspecified", they should be numbered consistently .8 and .9.

1.1.2 Classification of symptoms

The Conference agreed on the continuing need for a special section of the ICD for the classification of symptoms which do not point definitely to a given diagnosis and cannot therefore be assigned to a category in the disease sections of the code. It was appreciated that a final revision of this section would require a systematic review of all terms in the present alphabetical index in relation to this criterion.

1.1.3 Notes under ICD categories

The Conference requested WHO to review the notes defining the content of categories with a view to making them more immediately intelligible to coders and to persons using the Classification for the purpose of interpreting published statistics.

1.1.4 Supplementary classifications

The Conference reviewed the functions of the supplementary (Y) classifications. That for causes of stillbirth would now disappear since it was integrated into Section XV, "Certain causes of perinatal morbidity and mortality". The categories Y00-Y29 were regarded as essential to provide a full count of admissions to hospital, attendances at out-patient clinics, etc. in respect of persons who were not sick and who could not, therefore, be classified to the main code. The Conference accordingly considered that this classification, suitably revised, should appear in the Manual of the ICD.

The classification of impairments in categories Y40-Y88 was seen as a parallel code, collecting in one group a number of conditions scattered throughout the main code. It had been used by some countries in health surveys and the Conference, appreciating that such surveys were likely to increase, considered that it would be useful if such a classification appeared in the Manual of the ICD for optional use.

1.2 Categories and sub-categories of the ICD

The Conference considered the recommendations in the ninth report of the Expert Committee on Health Statistics (WHO/HS/ICD/74.65) and the revision proposals annexed to it (WHO/HS/ICD/74.65 Add.1-17), which were the outcome of two meetings of the Sub-Committee on Classification of Diseases and of comments from countries. The Conference established a working group to examine national amendments submitted during the Conference.

Adopting, with a few modifications, the report of the working group (WHO/HS/8 Rev. Conf./10.65), amending the revision proposals in WHO/HS/ICD/74.65 Add.1-17, the Conference

RECOMMENDS that the revised Detailed List of Categories and Sub-Categories shown in Annex 2 constitute the Eighth Revision of the International Classification of Diseases.

1.3 Editing of Manual

The Conference recognized that certain inconsistencies may come to light during the process of editing, especially in preparing the list of inclusions, and agreed that the Secretariat effect the necessary corrections.

2. RELATED MATTERS

2.1 International Form of Medical Certificate of cause of death

The Conference noted that the Expert Committee on Health Statistics and its Sub-Committee did not propose any change of substance in the International Form. While endorsing this view the Conference discussed the value of some editorial changes which appeared useful from the experience of some countries. It was also stressed that explicit definitions should be given in the Manual of the ICD for the items contained in the medical certificate. Attention was called to the need for additional questions outside the medical certificate of cause of death to obtain information on the type and circumstances of violent deaths which would allow proper classification in the External-cause Section.

The Conference having considered the views expressed on the medical certificate of cause of death

RECOMMENDS that no change of substance be introduced in the International Form of Medical Certificate of Cause of Death; that the International Form be reviewed in respect of editorial improvement; and that explicit definitions be given in the Manual of the items in the Medical Certificate of Cause of Death. Further RECOMMENDS that countries who have not already done so make provisions in the death certificate for obtaining information on the type and circumstances of violent deaths.

The Conference also discussed the variations bound to exist in stating the cause of death in respect of completeness, accuracy and reporting habits. It noted with satisfaction the studies made or being made on the national and international level and considered it desirable that such studies be undertaken with a view to increasing the reliability of the basic data and to improve medical certification of cause of death.

2.2 Lists for tabulation of morbidity and mortality data

The Conference reviewed the lists of 100 and 300 titles submitted to the Conference¹ which had been drawn up in accordance with a recommendation of the Sub-Committee on Classification of Diseases.² Concern was expressed that these lists were too long for the convenient publication of statistics, especially when cross-classified with sex and age or other factors. The Conference considered that lists of the present length of 50 and 150 titles were sufficient for the purposes required by the WHO Nomenclature Regulations:

RECOMMENDS that WHO revise the Intermediate List of 150 Causes and the Abbreviated List of 50 Causes and circulate them to countries for comment before deciding their final form and including them in the Manual.

The Conference considered that a longer list, of 250 to 300 titles, might well be included in the Manual for optional use.

¹ WHO/HS/ICD/78.65

² WHO/HS/ICD/22 & 50

2.3 WHO Nomenclature Regulations

The Conference considered and supported a proposal¹ for amending the Nomenclature Regulations to enable countries to review and restate their positions on these Regulations following each revision of the ICD. It was recognized that the adoption of the Eighth ICD Revision would necessitate consequential amendments to some of the articles of the Nomenclature Regulations and that, in particular, Articles 1 and 20 of the present Regulations did not provide in a simple manner for periodical revisions of the ICD. It was suggested that the Regulations should be simplified by removing technical details concerning items such as age groupings from the basic articles and by listing them separately elsewhere within the Regulations. The Conference further noted that some of the articles, such as Article 11 referring to the confidential nature of medical information given on death certificates, made mandatory international obligations on matters which are of solely national concern.

The Conference therefore

RECOMMENDS that WHO re-examine the Nomenclature Regulations taking into account the above comments, and any further proposals put forward by Member countries, and prepare revised draft regulations for submission to the World Health Assembly.

The Conference was informed that Member countries would be given an opportunity to examine and comment upon a preliminary draft of the revised Regulations before preparation in a final form for submission to the World Health Assembly.

2.4 Adaptation of the ICD for diagnostic indexing of hospital records

The Conference noted that the current ICD had been adapted by a number of countries for the purposes of diagnostic indexing, and that these adaptations had been welcomed and widely used in hospitals. There was no doubt that interest in this use of the ICD was both strong and growing. At least one of these adaptations, however, had found it necessary to depart from the three-digit structure of the ICD, and this had led to some confusion in coding.

¹ WHO/HS/ICD/76.65

The Expert Committee on Health Statistics in its ninth report¹ had recommended that WHO should prepare such an adaptation on the basis of the eighth revision of the ICD, using the three-digit categories as the framework. The view was expressed to the Conference that in some countries the same personnel handled records from many sources and that for them there would be some advantage if the fourth digits for coding and for indexing conformed as closely as possible.

The Conference noted that the Eighth Revision of the ICD had been constructed with hospital indexing needs in mind and considered that the revised classification would be suitable in itself for hospital use in some countries. However, it was recognized that the basic Classification may provide inadequate detail for diagnostic indexing in other countries.

The Conference, therefore,

RECOMMENDS that WHO, taking into consideration the increased specificity required, prepare an adaptation of the revised classification more widely applicable for hospital indexing.

An essential complement to a diagnostic index is a code of operations and procedures. Examples of such a code had been prepared by several countries and the Subcommittee on Classification of Diseases in its first report² recommended that WHO should take steps towards developing a similar code for international use. The Conference suggested that one of the national codes should be circulated by WHO and the comments received used as the basis for an international code.

2.5 Multiple-cause tabulation and analysis

Papers were presented to the Conference on the need for and problems concerned in full-scale multiple-cause analysis³ and on the possibilities of more modest approaches.^{4,5} The Conference, although recognizing the importance of the underlying cause of death

¹ WHO/HS/ICD/74.65

² WHO/HS/ICD/22

³ WHO/HS/ICD/75.65

⁴ WHO/HS/ICD/77.65

⁵ WHO/HS/ICD/79.65

for the presentation of historical series, appreciated the need to supplement single-cause statistics by total counts of conditions reported on the medical certificate of cause of death and, more importantly, by the demonstration of syndromes of associated conditions leading to death.

The Conference, noting that several countries had either started or were about to start multiple cause tabulations,

RECOMMENDS that interested countries inform WHO of their plans for introducing multiple cause analysis and that WHO act as the co-ordinating body for international collaboration in developing uniform rules and procedures for coding and tabulation.

The Conference considered that the value of a more limited approach should not be overlooked. This might take the form of a thorough analysis of one or two different diseases each year¹ or the continuous routine identification of a small number of associations.²

The Conference stressed that the value of multiple cause analysis depended on the completeness of the entries on the medical certificate of cause of death in respect of the "syndrome of cause of death" and contributory causes. In order to obtain the full value of multiple cause analysis certifiers need advance instruction on how to complete the certificate for this purpose.

Multiple tabulation of causes of death should be supplemented by the study of associations of diseases through multiple tabulations of morbidity data.

2.6 Rules for selection of cause of death

Application of the rules of selection, and particularly comparisons of their use in different coding offices, had shown the need for some clarification and, if possible, simplification in order to reduce the possibility of differences in interpretation as stressed by the Sub-Committee on Classification of Diseases.³ Noting the experience acquired in comparisons of coding conducted by the WHO Centres for Classification of Diseases and by Regional Offices of WHO, the Conference

¹ WHO/HS/ICD/77.65

² WHO/HS/ICD/79.65

³ WHO/HS/ICD/22

RECOMMENDS that WHO revise the Rules for selection of cause of death, seeking advice from the WHO Centre and the Latin-American Centre for Classification of Diseases, from WHO Regional Offices with experience in this matter, and from other competent sources.

2.7 Definitions and other issues relating to perinatal morbidity and mortality

2.7.1 Definition of foetal death

The Conference recognized the difficulties encountered in many countries in the practical application of the criteria of "evidence of life" in the WHO definition of foetal death as had already been pointed out by the Sub-Committee on Classification of Diseases.¹ It was impossible to ensure that all birth attendants did in fact strictly apply the definition, but these criteria were intended as a guide to them in their decision as to whether a child was born alive or dead. Taking also into account the scant response from countries in respect of a change, the Conference did not see any useful purpose in amending the definition.

2.7.2 Definition of the perinatal period

The Conference endorsed the definition of the perinatal period proposed by the Sub-Committee on Classification of Diseases in its second report² as extending from the 28th week of gestation to the seventh day of life. While agreeing that these were practical limits for international purposes, the Conference noted that some countries extended the collection of pertinent data down to the 20th week of gestation and up to the 28th day of life, preparing tabulations for both the restricted and the wider period. The Conference considered that such extensions should be encouraged, since their effect was to improve coverage of registration concerning the restricted period by removing the temptation to understate the duration of pregnancy at and around the 28th week in order to avoid the inconvenience of registering the birth.

In respect of tabulations concerning the perinatal period, the Conference urged the collection of data on the period of gestation, birth-weight, parity and other relevant factors and their cross-tabulation by cause of death.

¹ WHO/HS/ICD/22

² WHO/HS/ICD/50

2.7.3 Recording of causes of perinatal death

The Conference endorsed the view of the Sub-Committee on Classification of Diseases, expressed in its second report,¹ that medical certificates of cause of foetal death should be in the same sequential arrangement as the normal death certificate. This arrangement allowed the certifier to indicate his opinion on the relationship between causes in the foetus and causes in the mother, and was for this reason preferable to the independent recording of foetal and maternal conditions.

Information on maternal conditions was also needed for the neonatal deaths included in the perinatal period. The Conference urged that where a certificate common to the whole perinatal period was not in use, countries should make provisions for the recording of details of causes in the mother on whatever form of certificate was in use for the neonatal deaths.

2.7.4 Recording of other data pertinent to the perinatal period

The Conference agreed with the list of items regarded by the Sub-committee on Classification of Diseases in its first report² as the minimum of information required for a proper analysis of perinatal mortality; cause of death, time of death (ante-, intra-, or post-partum), sex, maternal age, plurality, birth order or parity, attendant at birth, place of birth, duration of pregnancy in weeks, birth-weight.

This type of information was easier to secure in respect of foetal deaths, but was equally necessary for the neonatal component of perinatal mortality. The Conference noted that some countries used a common form of certificate for the whole perinatal period and, while regarding this as a useful solution to the problem of securing comparable information on the foetal and neonatal components, appreciated the difficulties attending its introduction in other countries. In some countries, the information was available on the birth record and a process of record-matching could be used to relate it to the death. The Conference did not recommend any particular solution, but stressed the importance of securing the data by one method or another.

¹ WHO/HS/ICD/50

² WHO/HS/ICD/22

2.8 Publication of revised Manual

The Conference noted that the Eighth Revision of the ICD was intended to come into use on 1 January 1968, and recognized the large amount of work involved in incorporating the revision changes, editing and producing the volumes of the Manual in several languages. However, the Conference considered it essential that the revised Manual be issued in 1967 so that countries could take all necessary steps for introducing the Eighth Revision into national practice by the beginning of 1968, including compilation of national adaptations in languages other than the official versions.

The Conference accordingly

RECOMMENDS that WHO should issue the revised Manual as early as possible during 1967.

The Conference suggested that consideration should be given to the inclusion in the Manual of the ICD of the "Classification of Industrial Accidents According to Agency"¹ prepared by the International Labour Office, for use by countries which wished to supplement the ICD code of external causes.

The Conference was informed that plans were under consideration for publishing the Manual in Russian as one of the official languages in addition to the versions in English, French and Spanish.

3. NATIONAL AND INTERNATIONAL DEVELOPMENTS IN HEALTH STATISTICS

3.1 Role of WHO in developing health statistics

The paper presented to the Conference² made a critical assessment of the health statistics available to health administrations. The scope of the subject needed to be extended beyond the traditional emphasis on mortality statistics to include statistics on morbidity, demography, anthropology and operational aspects of health services. Too often the same routine statistics were produced year after year with little relevance to current problems. In developing countries there was an urgent need to devise means of preparing health statistics useful to administrators in the absence of a sophisticated system of health statistical services.

¹ Annex B to Resolution concerning statistics of employment injuries, adopted by the Tenth International Conference of Labour Statisticians. International Labour Organisation, Official Bulletin, Vol. XL VI, No. 1, January 1963.

² WHO/HS/8 Rev. Conf./3.65.

The Conference recognized the authoritative role played by WHO in regard to mortality statistics; in future the Organization should seek to establish a similar position in the wider field of health statistics as defined above. That WHO was aware of the problem was evidenced by conference held recently by the WHO Regional Office for Europe on the adjustment of statistical activities to consumer needs. Encouragement should be given to the development of flexible and experimental methods, e.g. ad hoc surveys and sampling techniques, to investigate particular problems and to supplement the broadly descriptive picture provided by routine statistics. The needs of the developing countries should be given priority by WHO; among their most pressing requirements were manuals for the training of personnel. The emphasis should be on methods of providing sound internal statistics, having in mind the desirability of promoting international comparability as progress was made.

The Conference expressed its appreciation of the value of the work of WHO in the field of health statistics and its encouragement to the Organization to expand its activities on the lines indicated in the discussion.

3.2 Hospital statistics

The Conference took account of the growing expansion of hospital statistics programmes and noted with satisfaction the attention given to this field in developing countries under WHO projects.¹ Papers were presented on systems in two countries² using computer techniques to correlate data reported on hospital facilities and services and to obtain a series of detailed and useful indicators on the utilization of hospital resources. Similar techniques were being applied to the processing of morbidity and other data reported on discharged patients, allowing detailed presentation of patients according to diagnosis, length of stay, type of care given and other factors of interest.

Considering the fast developments in hospital statistics programmes, the Conference supported the recommendation of the Expert Committee on Health Statistics in its eighth report³ that WHO prepare manuals to guide countries in the compilation of hospital

¹ WHO/HS/8 Rev.Conf./4.65

² WHO/HS/8 Rev.Conf./1.65 and 8.65

³ Wld Hlth Org. techn. Rep. Ser., 1963, 261

statistics. Attention was called to the need for definitions of a number of items such as hospital bed, in-patient, admission, diagnosis for primary tabulation and for measures of utilization of hospital facilities. It was recognized that standardization of statistical reporting forms and procedures would take some time but efforts should be made by WHO towards this objective by continuing the collection of information on practices in various countries and by suggesting standards in the light of national experience.

3.3 Implications of advances in automatic data processing

In the paper presented to the Conference,¹ the most important effect of automation on the use of the ICD was seen as the great increase in utilization of hospital statistics which it made possible. This might well result in the replacement of mortality by morbidity coding as the prime application of the ICD. Other uses of electronic computers in connexion with the Classification were the much greater ease of performing multiple-cause analyses and, eventually, the automatic coding of entries on records of vital events. If the latter were ever to be adopted, a considerable simplification of the coding rules would be required, though this would be compensated by a more thorough analysis of contributory causes.

The Conference noted the interest in this subject already shown by WHO in the organization of conferences and symposia, particularly in the WHO European Region, and recognized the need for a regular interchange of information in a field where rapid technical progress was being made.

Accordingly, the Conference

RECOMMENDS that WHO act as a clearing-house for the exchange of information on the use of computers in health statistics, requesting details on current national developments and disseminating the information in a new document series devoted to this subject, and stimulating discussion of computer topics at meetings of appropriate bodies.

¹ WHO/HS/8 Rev. Conf./5.65

3.4 National Committees on Vital and Health Statistics

Two papers were submitted to the Conference on this subject¹ and several delegates to the Conference reported on the experiences of their countries with National Committees on Vital and Health Statistics. It appeared, as at similar previous occasions, that in certain countries national committees or their equivalents proved an effective means for co-ordinating activities in vital and health statistics, dealing with problems of common interest to the agencies concerned, and for contributing to studies of international value. The Conference appreciated the work being done by WHO in promoting the establishment of national committees, in stimulating their efforts, in providing for an exchange of detailed information about the activities in other countries and in distributing material of a technical nature.

¹ WHO/HS/8 Rev.Conf./2 and 6.65

INTERNATIONAL CONFERENCE FOR THE
EIGHTH REVISION OF THE INTERNATIONAL
CLASSIFICATION OF DISEASES

WHO/HS/8 Rev. Conf. 7/11/65

APPENDIX

page 1

Geneva, 6-12 July 1965

LIST OF PARTICIPANTS

AUSTRALIA

Mr L. G. Hopkins
Director
Demographic and Social Statistics Section
Commonwealth Bureau of Census and Statistics
Canberra

Dr R. H. C. Wells (Rapporteur)
First Assistant Director-General
Commonwealth Department of Health
Canberra

AUSTRIA

Dr H. Hansluwka
Chief
Division of Population and Health Statistics
Central Office of Statistics
Vienna

Professor L. Popper
Head
Fifth Department of Internal Medicine
Wilhelminenspital
Vienna

BULGARIA

Dr T. Iascalev
Professor at the Institute of Medical Specialization and
Higher Studies
Sofia

CANADA

Mr F. Harris
Director
Health and Welfare Division
Dominion Bureau of Statistics
Ottawa

Dr E. D. B. Layton
Principal Medical Officer
International Health
Department of National Health and Welfare
Ottawa

Dr P. Parrot
Demographer
Quebec Ministry of Health
Quebec, P.Q.

CANADA (continued)

Dr A. H. Sellers
Director
Medical Statistics Branch
Ontario Department of Health
Toronto, Ont.

CZECHOSLOVAKIA

Mr V. Dolejsi
Chief
Health Statistics Section
Ministry of Health
Prague

DENMARK

Miss I. Alsing
Chief
Medical Statistics Section
National Health Service
Copenhagen

Dr J. Mosbech
Medical Adviser
Medical Statistics Section
National Health Service
Copenhagen

FINLAND

Dr A. Isotalo
Chief Physician
National Board of Health
Helsinki

Miss A. Korpela
Statistician
Central Office of Statistics
Helsinki

FRANCE

Dr M. J. Aubenque (Rapporteur)
Chef
Division des Statistiques sanitaires
Institut national de la Statistique et des Etudes économiques
Paris

Dr J. Fonroget
Directeur général adjoint
Ministère de la Santé publique
Paris

Dr X. Gellé
Médecin Statisticien
Bureau des Statistiques
Institut national de la Santé et de la Recherche médicale
Paris

FRANCE (continued)

Dr M. Guidevaux
Maître de Recherche
Institut national de la Santé et de la Recherche médicale
Paris

Dr J. P. Jardel
Médecin-Assistant
Section des Statistiques de Santé publique
Ecole nationale de la Santé publique
Rennes

Dr R. Sadoun
Chef
Section de la Santé mentale et Psychiatrie
Institut national de la Santé et de la Recherche médicale
Paris

FEDERAL REPUBLIC
OF GERMANY

Dr H. E. Ehrhardt
Professor of Forensic and Social Psychiatry
University of Marburg

Dr J. Haller
Lecturer and Research Assistant
Department of Obstetrics and Gynaecology
University of Goettingen

Dr H. R. Immich
Medical Officer
Department of Statistics
German Cancer Research Centre
Heidelberg

Dr S. Koller
Institute for Medical Statistics and Documentation
University of Mainz

Dr R. Leutner
Medical Statistician
Public Health Section
Federal Office of Statistics
Wiesbaden

GHANA

Dr K. Saakwa-Mante
Chief
Biostatistics Unit
Ministry of Health
Accra

GUATEMALA

Professor F. J. Aguilar
Director-General of Public Health
Guatemala City

HUNGARY

Dr Z. Marton
Chief
Department of Health Statistics
Central Office of Statistics
Budapest

INDIA

Dr K. C. Patnaik
Director
Central Bureau of Health Intelligence
New Delhi

IRAN

Dr A. Diba
Technical Adviser on WHO Affairs
Permanent Delegation of Iran to the International Organizations
Geneva

ISRAEL

Dr G. Kallner
Medical Adviser to the Government Statistician
Central Bureau of Statistics
Jerusalem

ITALY

Dr P. Morganti
Chief
Causes of Death Section
Division of Health Statistics
Central Institute of Statistics
Rome

JAPAN

Dr R. Nakahara
Director
Division of Health and Welfare Statistics
Ministry of Health and Welfare
Tokyo

Mr N. Takizawa
First Secretary
Permanent Delegation of Japan to the International Organizations
Geneva

Dr S. Watanabe
Adviser
Division of Health and Welfare Statistics
Ministry of Health and Welfare
Tokyo

KUWAIT

Mr A. A. Al-Mou'nes
Statistician
Ministry of Public Health
Kuwait

Dr M. A. A. Abdul Salam
Chief
Tuberculosis Control Department
Ministry of Public Health
Kuwait

MADAGASCAR

Mme A. M. Raoely-James
Chef
Division des Etudes, Analyses et Recherches
Institut national de la Statistique et de la Recherche
économique
Tananarive

MALI

Dr J. J. Leveuf
Conseiller technique
Direction générale de la Santé
Ministère de la Santé publique et des Affaires sociales
Koulouba

Mr N. Fomba
Ministère de la Santé publique et des Affaires sociales
Koulouba

MAURITIUS

Mr J. Y. Nadeau
Registrar of Health Statistics
Ministry of Health
Port Louis

NETHERLANDS

Dr A. C. Arntzenius
Head
Department of Cardiology
Out-Patient Service
University Hospital
Leiden

Dr B. V. Bekker
Chief
Bureau of Epidemiology and Analysis
Department of Chief Medical Officer
The Hague

Dr M. J. W. de Groot
Chief
Division of Health Statistics
Central Bureau of Statistics
The Hague

NETHERLANDS
(continued)

Dr V. M. Oppers
Chief
Division of Health Statistics
Municipality of Amsterdam
Amsterdam

Dr P. J. van der Schaar
Head
Psychiatric Clinic
Dijkzigt Hospital
Rotterdam

Dr A. van Vianen
Health Council of the Netherlands
The Hague

NORWAY

Mrs E. Blix
Statistician
Central Bureau of Statistics
Oslo

Dr L. Linneberg
Chief Medical Adviser
National Social Insurance Administration
Oslo

Dr K. Westlund
Head
Institute of Biostatistics
Oslo Municipal Hospital

POLAND

Dr Z. Branowitzer
Director
Department of Medical Statistics
Ministry of Health and Social Insurance
Warsaw

PORTUGAL

Dr A. F. Gama Freire
Medical Statistician
Hospital do Ultramar
Lisbon

Dr L. A. C. R. Cayolla da Motta
Medical Officer
Directorate General of Public Health
Lisbon

Dr J. C. de Sousa vaz Vieira
Chief of Division
National Institute of Statistics
Lisbon

ROMANIA

Dr G. Jelezov
Director
Division of Planning and Statistics
Ministry of Health
Bucharest

SAUDI ARABIA

Dr M. A. Mukim
Director
Health Services
Mecca

SPAIN

Dr J. P. Cortazar
Chief
Population Movement Section
National Institute of Statistics
Madrid

Dr T. Gonzalez
Chief
Demographic Statistics Service
National Institute of Statistics
Madrid

Dr F. J. Y. Grijalba
Medical Officer
Study Section
General Directorate of Health
Madrid

SWEDEN

Dr P. Hall
Assistant Professor in Medicine
Karolinska Institute
Stockholm

Mr A. Sjöström
Acting Chief
Division of Statistics
National Board of Health
Stockholm

SWITZERLAND

Dr J. C. Hübscher
Chef
Service des Statistiques médicales
Bureau fédéral de Statistique
Berne

THAILAND

Dr B. Subhamani
Director
Statistical Services
Ministry of Public Health
Bangkok

THAILAND (continued)

Dr S. Terayanont
Medical Officer
Section of Hospital Statistics
Department of Medical Services
Ministry of Public Health
Bangkok

Dr F. Vongsfak
Statistician
Division of Vital Statistics
Ministry of Public Health
Bangkok

TOGO

Mr M. Glikpo
Statisticien
Ministère de la Santé publique
Lomé

UNION OF SOVIET
SOCIALIST REPUBLICS

Dr V. K. Ovčarov (Vice-Chairman)
Chief
Health Statistics Section
Semashko Institute of Public Health Administration and History
of Medicine
Moscow

UNITED KINGDOM OF
GREAT BRITAIN AND
NORTHERN IRELAND

Dr M. Arnott
Professor of Medicine
University of Birmingham

Mr P. J. Cook
General Register Office for England and Wales
London

Mr L. M. Feery
Principal
International Branch
General Register Office for England and Wales
London

Mr M. Reed (Chairman)
Registrar General
General Register Office for England and Wales
London

Dr A. H. T. Robb-Smith
Director of Pathology
Radcliffe Infirmary
Oxford

UNITED KINGDOM OF
GREAT BRITAIN AND
NORTHERN IRELAND
(continued)

Dr A. Smith
Medical Statistician
General Registry Office for Scotland
Edinburgh

Miss M. Markins
General Register Office for England and Wales
London

UNITED STATES OF
AMERICA

Dr F. E. Linder (Vice-Chairman)
Director
National Center for Health Statistics
Public Health Service
Department of Health, Education and Welfare
Washington, D.C.

Dr L. N. Dakil
Physician and Surgeon
McAlister, Oklahoma

Dr P. M. Densen
Deputy Commissioner of Health
New York City, N.Y.

Dr R. Dyar
Chief
Division of Research
California State Health Department
Berkeley, California

Mr E. L. Hamilton
Director
Medical Statistics Agency
Office of the Surgeon-General
US Army
Washington, D.C.

Dr B. MacMahon
Professor and Chairman
Department of Epidemiology
Harvard School of Public Health
Cambridge, Massachusetts

Dr I. M. Moriyama
Chief
Office of Health Statistics Analysis
National Center for Health Statistics
Public Health Service
Department of Health, Education and Welfare
Washington, D.C.

UNITED STATES OF
AMERICA (continued)

Dr W. H. Stewart
Assistant to Special Assistant to the Secretary
(Health and Medical Affairs)
Office of the Secretary
Department of Health, Education and Welfare
Washington, D.C.

Dr F. D. Yoder
Director of Public Health
Illinois State Health Department
Springfield, Illinois

VENEZUELA

Dr D. Curiel (Vice-Chairman)
Formerly Medical Chief
Division of Epidemiology and Vital Statistics
Ministry of Health
Caracas

YUGOSLAVIA

Professor B. Pirc
Head
Department of Epidemiology and Statistics
School of Public Health
University of Zagreb

Dr C. Vukmanovic
Chief
Department of Health Statistics
Federal Institute of Health
Belgrade

UNITED NATIONS
NEW YORK

Mr P. J. Loftus
Director
Statistical Office

INTERNATIONAL LABOUR
ORGANISATION,
GENEVA

Mrs R. Ducommun
Statistical Branch

Dr C. Mariska
General Section
Social Security Branch

NON-GOVERNMENTAL
ORGANIZATIONS

International League of Dermatological Societies:
Professeur W. Jadassohn
Directeur
Clinique de Dermatologie
Université de Genève

International Society of Cardiology:
Dr P. W. Duchosal
Professeur de Médecine
Université de Genève

NON-GOVERNMENTAL
ORGANIZATIONS
(continued)

International Union Against Cancer:
Dr A. H. Sellers
Director
Medical Statistics Branch
Toronto, Ont.

WHO CENTRE FOR
CLASSIFICATION OF
DISEASES

Dr C. C. Spicer
Chief Medical Statistician, General Register Office
Chief, WHO Centre for Classification of Diseases
London

LATIN AMERICAN CENTER
FOR CLASSIFICATION OF
DISEASES

Dr R. Fuenmayor Herrera
Director
Latin American Center for Classification of Diseases
Caracas

SECRETARIAT

Dr M. Cakrtova (Secretary)
Chief
Development of Health Statistical Services
WHO

Mr H. G. Corbett
Statistician
Development of Health Statistical Services
WHO

Professor J. Knowelden (Consultant)
Department of Preventive Medicine and Public Health
Sheffield University

Dr E. F. Krohn
Regional Officer for Epidemiology and Health Statistics
WHO Regional Office for Europe

Dr W. P. D. Logan
Director
Division of Health Statistics
WHO

Mr J. Nielsen
Statistical Adviser
WHO Regional Office for the Eastern Mediterranean

Dr R. R. Puffer
Chief of Health Statistics Branch
WHO Regional Office for the Americas

WORLD HEALTH
ORGANIZATION

ORGANISATION MONDIALE
DE LA SANTÉ

INTERNATIONAL CONFERENCE FOR THE
EIGHTH REVISION OF THE INTERNATIONAL
CLASSIFICATION OF DISEASES

WHO/HS/8 Rev.Conf./11.65

APPENDIX 2

Geneva, 6-12 July 1965

INTERNATIONAL CLASSIFICATION OF DISEASES
EIGHTH REVISION

1. Three- and four-digit titles

The following three- and four-digit categories constitute Annex 2 referred to in the Report of the Conference under item 1.2. They are based on the revision proposals submitted to the Conference (WHO/HS/ICD/74.65 Add. 1-17) and on the amendments adopted by the Conference (WHO/HS/8 Rev.Conf./10.65). Editorial changes suggested during the Conference and not appearing in the amendments were incorporated as far as appropriate. A few changes of substance became advisable in the detailed review of the revised classification.

2. Other indications

Apart from the three- and four-digit titles there are various references and notes, in order to enable countries to start work on national adaptations in languages other than those of the international versions.

2.1 References to ICD numbers

New titles were related to the numbers of the current ICD whenever the content was the same or changed in a way which could be expressed in a relatively simple form. Such references were omitted in the Nature-of-injury classification (N-code), the larger part of which corresponds to the three-digit categories of the ICD (Nos. N800-N959). No attempt was made in respect of ICD references for sections which underwent a complete revision, e.g. mental disorders.

2.2 Exclusion notes

Although not exhaustive, exclusion notes were provided for titles that would raise doubts regarding their content.

2.3 Inclusion terms

Inclusion terms are as a rule not stated, although inclusion notes appear in some places. This particularly applies to diseases of the circulatory system, in view of the complexity of the classification.

Fourth digits .8/.9

As recommended by the Conference, fourth digits .8 and .9 were respectively reserved for "Other" and "Unspecified" where both titles conveyed a real meaning. Otherwise .9 was used for "Other and unspecified" or "Other" only in order to save fourth digits for further sub-division. For the same reason absence of an associated condition ("without mention of ...") was given the fourth digit .9. It should be pointed out that the arrangement may still undergo some changes during the compilation of the full tabular list in the light of the inclusions to be accommodated.

I. INFECTIVE AND PARASITIC DISEASES

This section includes diseases generally recognized as communicable or transmissible. It excludes acute respiratory infections, influenza and pneumonia and certain localized infections.

Intestinal infectious diseases (000-009)

Excludes helminthiasis (120-129)

000 Cholera

- .0 Classical
- .1 El Tor
- .9 Unspecified

001 Typhoid fever

002 Paratyphoid fever

- .0 Paratyphoid fever A
- .1 Paratyphoid fever B
- .2 Paratyphoid fever C
- .9 Unspecified

003 Other Salmonella infections

As ICD 042

- .0 Without mention of food as vehicle of infection
- .1 With food as vehicle of infection

004 Bacillary dysentery

- .0 Shiga
- .1 Flexner
- .2 Boyd
- .3 Sonne
- .4 Schmitz-Stutzer
- .8 Other
- .9 Unspecified

005 Food poisoning (bacterial)

Excludes Salmonella food poisoning (003.1)

- .0 Staphylococcal
- .1 Botulism
- .2 Due to other clostridia

- .8 Other bacterial food poisoning
- .9 Unspecified

006 Amoebiasis

- .0 With liver abscess
- .8 With other manifestations
- .9 Unqualified

007 Other protozoal intestinal diseases

- .0 Balantidiasis
- .1 Giardiasis
- .2 Coccidiosis
- .9 Other and unspecified

008 Enteritis due to other specified organism

- .0 Escherichia coli
- .1 Arizona
- .2 Other bacteria
- .3 Bacterial enteritis NOS
- .9 Other organism, not elsewhere classified

009 Diarrhoeal disease

- .0 Dysentery NOS
- .1 Diarrhoea) Without mention of non-infectious
- .2 Gastro-enteritis and colitis) etiology or infecting organism
- .9 Other)

Tuberculosis (010-019)

010 Silico tuberculosis

011 Pulmonary tuberculosis

012 Other respiratory tuberculosis

Excludes respiratory tuberculosis, unqualified (011)

- .0 Primary
- .1 Pleurisy specified as tuberculous
- .2 Pleurisy with effusion without mention of cause
- .3 Tuberculous laryngitis
- .9 Other

- 013 Tuberculosis of meninges and central nervous system
 - .0 Tuberculous meningitis
 - .9 Other
- 014 Tuberculosis of intestines, peritoneum and mesenteric glands
- 015 Tuberculosis of bones and joints
 - .0 Vertebral column
 - .1 Hip
 - .2 Knee
 - .8 Other
 - .9 Unspecified
- 016 Tuberculosis of genito-urinary system
- 017 Tuberculosis of other organs
 - .0 Skin and subcutaneous cellular tissue
 - .1 Peripheral lymphatic glands
 - .2 Eye
 - .3 Ear
 - .9 Other
- 018 Disseminated tuberculosis
 - .0 Acute military tuberculosis specified as non-pulmonary
 - .1 Acute military tuberculosis unspecified
 - .9 Other forms of disseminated tuberculosis
- 019 Late effects of tuberculosis
 - .0 Respiratory tuberculosis
 - .1 Central nervous system
 - .2 Bones and joints
 - .3 Genito-urinary system
 - .9 Other specified organs

Zoonotic bacterial diseases (020-027)

- 020 Plague
 - .0 Bubonic
 - .1 Pulmonic
 - .9 Unspecified
- 021 Tularaemia

022 Anthrax

023 Brucellosis

.0 Br. melitensis

.1 Br. abortus

.2 Br. suis

.9 Unspecified

024 Glanders

025 Melioidosis

026 Rat-bite fever

.0 Spirillum minus

.1 Streptobacillus moniliformis

.9 Unspecified

027 Other zoonotic bacterial diseases

.0 Listeriosis

.1 Erysipelothrix infection

.9 Other

Other bacterial diseases (030-039)

Excludes bacterial venereal diseases (098, 099) and bartonellosis (089.0)

030 Leprosy

.0 Leproniatus

.1 Tuberculoid

.2 Indeterminate

.3 Borderline

.8 Other

.9 Unspecified

031 Other diseases due to mycobacteria

032 Diphtheria

033 Whooping-cough

.0 B. pertussis

.1 B. parapertussis

.9 Unspecified

034 Streptococcal sore throat and scarlet fever

- .0 Streptococcal sore throat
- .1 Scarlet fever

035 Erysipelas

036 Meningococcal infection

- .0 Meningococcal meningitis
- .1 Meningococcaemia without mention of meningitis
- .8 Other forms of meningococcal infection
- .9 Unspecified

037 Tetanus

038 Septicaemia

- .0 Streptococcal
- .1 Staphylococcal
- .2 Pneumococcal
- .8 Other bacterial
- .9 Unspecified

039 Other bacterial diseases

- .0 Gas gangrene
- .1 Rhinoscleroma
- .9 Other

Poliomyelitis and other enterovirus diseases of central nervous system (040-046)

040 Acute paralytic poliomyelitis specified as bulbar

041 Acute poliomyelitis with other paralysis

042 Acute non-paralytic poliomyelitis

043 Acute poliomyelitis, unspecified

044 Late effects of acute poliomyelitis

045 Aseptic meningitis due to enterovirus

Excludes aseptic meningitis due to: Poliovirus (042); virus of herpes zoster (053); herpes simplex (054); mumps (072); lymphocytic choriomeningitis (079.2)

- .0 Coxsackie virus
- .1 ECHO virus
- .9 Aseptic meningitis, NOS

046 Other enterovirus diseases of central nervous system

Viral diseases accompanied by exanthem (050-057)

Excludes arthropod-borne viral diseases (060-068)

050 Smallpox

- .0 Variola major
- .1 Variola minor (alastrim)
- .9 Unspecified

051 Cowpox

052 Chickenpox

053 Herpes zoster

054 Herpes simplex

055 Measles

056 Rubella (German measles)

057 Other viral exanthem

- .0 Erythema infectiosum (fifth disease)
- .1 Exanthema subitum (Roseola infantum) (sixth disease)
- .8 Other
- .9 Unspecified

Arthropod-borne viral diseases (060-068)

060 Yellow fever

- .0 Sylvatic
- .1 Urban
- .9 Unspecified

061 Dengue

Excludes haemorrhagic fever caused by dengue virus (067.8)

062 Mosquito-borne viral encephalitis

- .0 Japanese encephalitis
- .1 Western equine encephalitis
- .2 Eastern equine encephalitis
- .3 St Louis encephalitis

- .4 Murray Valley encephalitis
- .9 Other and unspecified

063 Tick-borne viral encephalitis

- .0 Russian spring-summer (Taiga)
- .1 Louping ill encephalitis
- .2 Central-European encephalitis
- .9 Other and unspecified

064 Viral encephalitis transmitted by other arthropods

065 Viral encephalitis, unspecified

066 Late effects of viral encephalitis

067 Arthropod-borne haemorrhagic fever

- .0 Crimean haemorrhagic fever
- .1 Omsk haemorrhagic fever
- .2 Kyasanur Forest disease
- .3 Other tick-borne haemorrhagic fever
- .4 Mosquito-borne haemorrhagic fever
- .5 Haemorrhagic nephroso-nephritis
- .9 Other and unspecified

068 Other arthropod-borne viral diseases

- .0 Phlebotomus fever
- .1 Tick-borne fever
- .2 Mosquito-borne fever
- .9 Other

Other viral diseases (070-079)

070 Infectious hepatitis

Excludes serum hepatitis N 999.2

071 Rabies

072 Mumps

073 Psittacosis (ornithosis)

074 Specific diseases due to Cocksackie virus

Excludes aseptic meningitis (045)

- .0 Herpangina
- .1 Epidemic pleurodynia (Bornholm disease)

- .2 Epidemic myocarditis of newborn
- .9 Other

075 Infectious mononucleosis

076 Trachoma, active

077 Late effects of trachoma

078 Other viral diseases of the conjunctiva

- .0 Inclusion conjunctivitis
- .1 Epidemic kerato-conjunctivitis
- .2 Acute adeno-viral follicular conjunctivitis
- .8 Other
- .9 Viral conjunctivitis NOS

079 Other viral diseases

- .0 Molluscum contagiosum
- .1 Viral warts
- .2 Lymphocytic choriomeningitis
- .3 Cat-scratch disease
- .4 Foot and mouth disease
- .5 Cytomegalic inclusion disease
- .8 Other
- .9 Viral infection NOS

Rickettsioses and other arthropod-borne infectious diseases (080-089)

Excludes arthropod-borne viral diseases (060-068)

080 Epidemic louse-borne typhus

081 Other typhus

- .0 Endemic flea-borne (murine)
- .1 Brill's disease
- .2 Mite-borne (scrub)
- .9 Unspecified

082 Tick-borne rickettsiosis

- .0 Spotted fevers
- .1 Fièvre boutonneuse
- .2 North-Asian tick-borne typhus fever
- .9 Other

083 Other rickettsioses

- .0 Rickettsial pox
- .1 Q-fever
- .2 Wolhynian fever (trench fever)
- .8 Other
- .9 Rickettsiosis NOS

084 Malaria¹

- .0 Falciparum malaria (malignant tertian)
- .1 Vivax malaria (benign tertian)
- .2 Malariae malaria (quartan)
- .3 Ovale malaria
- .4 Blackwater fever
- .5 Recurrent induced malaria
- .8 Other forms of malaria
- .9 Unspecified

085 Leishmaniasis

- .0 Visceral (Kala-azar and Mediterranean type)
- .1 Cutaneous
- .2 Mucocutaneous (American)
- .9 Unspecified

086 American trypanosomiasis (Chagas' disease)

- .0 With heart involvement
- .8 With other organ involvement
- .9 Without mention of organ involvement

087 Other trypanosomiasis

- .0 Gambian
- .1 Rhodesian
- .8 African trypanosomiasis NOS
- .9 Trypanosomiasis NOS

088 Relapsing fever

- .0 Louse-borne
- .1 Tick-borne
- .9 Unspecified

¹ When more than one type is mentioned, priority in classification follows the order of listing of numbers in fourth digit.

089 Other arthropod-borne diseases

- .0 Bartonellosis
- .9 Other

Syphilis and other venereal diseases (090-099)

Excludes non-venereal syphilis (104.0)

090 Congenital syphilis

- .0 Early congenital syphilis, symptomatic (less than five years)
- .1 Early congenital syphilis, latent (less than five years)
- .2 Early congenital syphilis, NOS
- .3 Interstitial keratitis
- .4 Juvenile neurosyphilis
- .5 Other late congenital syphilis, symptomatic (five years and over)
- .6 Late congenital syphilis, latent (five years and over)
- .7 Late congenital syphilis NOS
- .9 Congenital syphilis NOS

091 Early syphilis, symptomatic

- .0 Primary syphilis, except extragenital chancre
- .1 Extragenital chancre
- .2 Secondary syphilis of skin and mucous membranes
- .3 Secondary syphilis, relapse (treated, untreated)
- .8 Other recently acquired syphilis, symptomatic
- .9 Early syphilis NOS

092 Early syphilis, latent

- .0 Early syphilis, latent, serological relapse after treatment
- .9 Early syphilis, latent NOS

093 Cardiovascular syphilis

- .0 Aneurysm of aorta, specified as syphilitic
- .9 Other cardiovascular syphilis

094 Syphilis of central nervous system

- .0 Tabes dorsalis
- .1 General paresis
- .9 Other syphilis of central nervous system

095 Other forms of late syphilis, with symptoms

- 096 Late syphilis, latent (duration two years and over)
- 097 Other syphilis, and not specified
- .0 Late syphilis NOS
 - .1 Latent syphilis NOS
 - .2 Syphilis NOS
- 098 Gonococcal infections
- .0 Acute gonococcal infection of genito-urinary system
 - .1 Chronic gonococcal infection of genito-urinary system (over two months' duration)
 - .2 Gonococcal infection of eye
 - .3 Gonococcal infection of joint
 - .8 Gonococcal infection of other sites
 - .9 Gonorrhoea, unspecified
- 099 Other venereal disease
- .0 Chancroid
 - .1 Lymphogranuloma venereum (Nicolas Favre)
 - .2 Granuloma inguinale (Donovan)
 - .8 Other
 - .9 Unspecified
- Other spirochaetal diseases (100-104)
- 100 Leptospirosis
- .0 Leptospirosis ictero-haemorrhagica (Weill's disease)
 - .8 Other
 - .9 Unspecified
- 101 Vincent's angina
- 102 Yaws
- .0 Initial lesions
 - .1 Multiple papillomata and "wet crab" yaws
 - .2 Other early skin lesions
 - .3 Hyperkeratosis
 - .4 Gummata, ulcers
 - .5 Gangosa
 - .6 Bone and joint lesions
 - .7 Other manifestations
 - .8 Latent yaws
 - .9 Yaws NOS

103 Pinta (carate)

- .0 Primary lesions
- .1 Intermediate lesions
- .2 Late lesions
- .3 Mixed lesions
- .9 Unspecified

104 Other spirochaetal infection

- .0 Non-venereal endemic syphilis
- .9 Other

Mycoses (110-117)

110 Dermatophytosis

111 Dermatomycosis, other and unspecified

- .0 Pityriasis versicolor
- .1 Tinea negra
- .2 Tinea blanca
- .8 Other
- .9 NOS

112 Candidiasis (moniliasis)

113 Actinomycosis

114 Coccidioidomycosis

115 Histoplasmosis

116 Blastomycosis

- .0 European
- .1 North American
- .2 South American
- .9 Unspecified

117 Other systemic mycosis

- .0 Rhinosporidiosis
- .1 Sporotrichosis
- .2 Chromomycosis
- .3 Aspergillosis
- .4 Maduromycosis
- .8 Other
- .9 Unspecified

Helminthiasis (120-129)

120 Schistosomiasis (bilharziasis)

- .0 S. haematobium
- .1 S. Mansoni
- .2 S. japonicum
- .3 Cutaneous
- .8 Other
- .9 Unspecified

121 Other trematode infection

- .0 Opisthorchiasis
- .1 Clonorchiasis
- .2 Paragonimiasis
- .3 Fascioliasis
- .4 Fasciolopsiasis
- .9 Other

122 Hydatidosis

- .0 Liver
- .1 Lung
- .8 Other sites
- .9 Unspecified

123 Other cestode infection

- .0 Taenia solium infection, intestinal form
- .1 Cysticercosis (larval form, T. solium)
- .2 Taenia saginata infection
- .3 Taeniasis NOS
- .4 Diphyllbothriasis intestinal
- .5 Sparganosis (larval diphyllbothriasis)
- .6 Hymenolepiasis
- .9 Other

124 Trichiniasis

125 Filarial infection

- .0 Wuchereriasis
- .1 Brugia filariasis
- .2 Loiasis
- .3 Onchocercosis
- .4 Acanthocheilonemiasis
- .5 Mansonellosis
- .8 Other filariasis
- .9 Unspecified

- 126 Ancylostomiasis
- .0 Ancylostoma duodenale
 - .1 Necator americanus
 - .8 Other ancylostoma
 - .9 Unspecified
- 127 Other intestinal helminthiasis
- .0 Ascariasis
 - .1 Strongyloidiasis
 - .2 Trichuriasis
 - .3 Enterobiasis
 - .4 Other intestinal nematode infection
 - .5 Mixed intestinal helminthiasis
 - .9 Intestinal helminthiasis NOS

- 128 Other and unspecified helminthiasis
- .0 Larva migrans, visceralis
 - .7 Other
 - .8 Mixed
 - .9 Unspecified

- 129 Intestinal parasitism, NOS

Other infective and parasitic diseases (130-136)

- 130 Toxoplasmosis
- .0 Acquired
 - .1 Congenital active
 - .2 Late effects of intra-uterine infection
 - .9 Unspecified

- 131 Trichomoniasis urogenitalis

- 132 Pediculosis

- 133 Acariasis

- .0 Scabies
- .9 Other

- 134 Other infestation

- .0 Myiasis
- .1 Phthirus infestation

.2 Other arthropod infestation

.3 Hirudiniasis

.9 Other

135 Sarcoidosis

136 Other infective and parasitic diseases

II. NEOPLASMS

Malignant neoplasm of buccal cavity and pharynx (140-149)

- 140 Malignant neoplasm of lip
 - Excludes malignant neoplasm of skin of lip (172.0, 173.0)
 - .0 Upper lip
 - .1 Lower lip
 - .2 Both lips
 - .9 Lip unspecified (including commissure)
- 141 Malignant neoplasm of tongue
 - .0 Base of tongue
 - .1 Dorsal surface
 - .2 Borders and tip
 - .3 Ventral surface
 - .9 Part unspecified
- 142 Malignant neoplasm of salivary gland
 - .0 Parotid gland
 - .8 Other specified salivary gland
 - .9 Unspecified salivary gland
- 143 Malignant neoplasm of gum
 - .0 Upper gum
 - .1 Lower gum
 - .9 Gum unspecified
- 144 Malignant neoplasm of floor of mouth
- 145 Malignant neoplasm of other and unspecified parts of mouth
 - .0 Buccal mucosa
 - .1 Palate (hard) (soft)
 - .8 Other specified parts
 - .9 Part unspecified
- 146 Malignant neoplasm of oropharynx
 - .0 Tonsil
 - .8 Other specified parts
 - .9 Part unspecified

147 Malignant neoplasm of nasopharynx

148 Malignant neoplasm of hypopharynx

- .0 Postericoid region
- .1 Pyriform fossa
- .8 Other specified parts
- .9 Part unspecified

149 Malignant neoplasm of pharynx, unspecified

Malignant neoplasm of digestive organs and peritoneum (150-159)

150 Malignant neoplasm of oesophagus

151 Malignant neoplasm of stomach

- .0 Cardia
- .1 Pylorus
- .8 Other specified parts
- .9 Part unspecified

152 Malignant neoplasm of small intestine, including duodenum

- .0 Duodenum
- .8 Other specified parts
- .9 Part unspecified

153 Malignant neoplasm of large intestine, except rectum

- .0 Caecum, appendix and ascending colon
- .1 Transverse colon, including hepatic and splenic flexures
- .2 Descending colon
- .3 Sigmoid colon
- .8 Large intestine (including colon), part unspecified
- .9 Intestinal tract, part unspecified

154 Malignant neoplasm of rectum and rectosigmoid junction

- .0 Rectosigmoid junction
- .1 Rectum
- .2 Anal canal

155 Malignant neoplasm of liver and intrahepatic bile ducts,
specified as primary

- .0 Liver
- .1 Intrahepatic bile ducts

156 Malignant neoplasm of gall-bladder and bile ducts

- .0 Gall-bladder
- .1 Extrahepatic bile ducts
- .2 Ampulla of Vater
- .9 Biliary tract NOS

157 Malignant neoplasm of pancreas

- .0 Head
- .8 Other specified parts
- .9 Unspecified

158 Malignant neoplasm of peritoneum and retroperitoneal tissue

- .0 Retroperitoneal tissue
- .9 Other and unspecified parts

159 Malignant neoplasm of unspecified digestive organs

Malignant neoplasm of respiratory system (160-163)

160 Malignant neoplasm of nose, nasal cavities, middle ear and accessory sinuses

- .0 Nose (internal) and nasal cavities
- .1 Eustachian tube and middle ear
- .2 Maxillary sinus
- .8 Other sinus
- .9 Unspecified sinus (accessory)

161 Malignant neoplasm of larynx

- .0 Glottis, true vocal cords
- .8 Other specified parts
- .9 Part unspecified

162 Malignant neoplasm of trachea bronchus and lung

- .0 Trachea
- .1 Bronchus and lung

163 Malignant neoplasm of other and unspecified respiratory organs

- .0 Pleura
- .1 Mediastinum
- .9 Site unspecified

Malignant neoplasm of bone, connective tissue, skin and breast (170-174)

170 Malignant neoplasm of bone

- .0 Bones of skull and face
- .1 Lower jaw bone
- .2 Vertebral column (excluding sacrum and coccyx)
- .3 Ribs, sternum and clavicle
- .4 Long bones of upper limb and scapula
- .5 Upper limb, short bones
- .6 Pelvic bones, sacrum, coccyx
- .7 Lower limb, long bones
- .8 Lower limb, short bones
- .9 Site unspecified

171 Malignant neoplasm of connective and other soft tissue

- .0 Head, face and neck
- .1 Trunk
- .2 Upper limb (including shoulder)
- .3 Lower limb (including hip)
- .9 Site unspecified

172 Malignant melanoma of skin

- .0 Lips
- .1 Eyelids, including canthi
- .2 Ear and external auricular canal
- .3 Other and unspecified parts of face
- .4 Scalp and neck
- .5 Scrotum
- .6 Trunk, except scrotum
- .7 Upper limb
- .8 Lower limb
- .9 Site unspecified

173 Other malignant neoplasm of skin

- .0 Lips
- .1 Eyelids, including canthi
- .2 Ear and external auricular canal

- .3 Other and unspecified parts of face
- .4 Scalp and neck
- .5 Scrotum
- .6 Trunk, except scrotum
- .7 Upper limb
- .8 Lower limb
- .9 Site unspecified

174 Malignant neoplasm of breast

Malignant neoplasm of genito-urinary organs (180-189)

180 Malignant neoplasm of cervix uteri

181 Chorionepithelioma

182 Other malignant neoplasm of uterus

- .0 Corpus uteri
- .9 Uterus unspecified

183 Malignant neoplasm of ovary, Fallopian tube, and broad ligament

- .0 Ovary
- .1 Fallopian tube and broad ligament
- .9 Part unspecified

184 Malignant neoplasm of other and unspecified female genital organs

- .0 Vagina
- .1 Vulva
- .8 Other specified sites
- .9 Site unspecified

185 Malignant neoplasm of prostate

186 Malignant neoplasm of testis

187 Malignant neoplasm of other and unspecified male genital organs

- .0 Penis
- .8 Other specified sites
- .9 Site unspecified

188 Malignant neoplasm of bladder

189 Malignant neoplasm of other and unspecified urinary organs

- .0 Kidney, except pelvis
- .1 Pelvis of kidney
- .2 Ureter
- .9 Other and unspecified

Malignant neoplasm of other and unspecified sites (190-199)

190 Malignant neoplasm of eye

191 Malignant neoplasm of brain

192 Malignant neoplasm of other parts of nervous system

- .0 Spinal cord
- .1 Meninges
- .2 Peripheral nerves
- .3 Sympathetic nervous system
- .9 Site unspecified

193 Malignant neoplasm of thyroid gland

194 Malignant neoplasm of other endocrine glands

- .0 Suprarenal gland
- .1 Parathyroid gland
- .2 Thymus
- .3 Pituitary gland and craniopharyngeal duct
- .4 Pineal gland
- .8 Other
- .9 Unspecified endocrine gland

195 Malignant neoplasm of ill-defined sites

- .0 Abdomen, intra-abdominal cancer
- .1 Pelvis, pelvic viscera, rectovaginal septum
- .9 Other

196 Secondary and unspecified malignant neoplasm of lymph nodes

- .0 Head, face and neck
- .1 Intrathoracic
- .2 Intra-abdominal
- .3 Axillary and upper limb

- .4 Inguinal and lower limb
- .7 Other specified sites
- .8 Multiple sites
- .9 Site unspecified

197 Other secondary malignant neoplasm, primary site unspecified

- .0 Lung, specified as secondary
- .1 Liver, specified as secondary
- .2 Liver, unspecified as primary or secondary
- .3 Brain, specified as secondary
- .4 Bone, specified as secondary
- .9 Other sites, specified as secondary

198 Malignant neoplasm without specification of site

- .0 Multiple
- .1 Other

199 Secondary malignant neoplasm, primary site known
Not to be used for primary mortality classification

- .0 Lymph nodes
- .1 Thoracic organs
- .2 Liver
- .3 Brain
- .4 Bone
- .9 Other

Neoplasms of lymphatic and haematopoietic tissue (200-209)

200 Lymphosarcoma and reticulosarcoma

- .0 Reticulum-cell sarcoma
- .1 Lymphosarcoma

201 Hodgkin's disease

202 Other neoplasms of lymphoid tissue

- .0 Giant follicular lymphoma (Brill-Symmers' disease)
- .1 Mycosis fungoides
- .2 Other primary malignant neoplasms of lymphoid tissue
- .9 Other forms of lymphoma (reticulosis)

203 Multiple myeloma (plasmacytoma)

204 Lymphatic leukaemia

- .0 Acute
- .1 Chronic
- .9 Unspecified

205 Myeloid leukaemia

- .0 Acute
- .1 Chronic
- .9 Unspecified

206 Monocytic leukaemia

- .0 Acute
- .1 Chronic
- .9 Unspecified

207 Other and unspecified leukaemia

- .0 Leukaemia, acute
- .1 Leukaemia, chronic
- .2 Acute erythraemia (Di Guglielmo's disease)
- .9 Leukaemia, unspecified

208 Polycythaemia vera

Excludes secondary polycythaemia (289.0) and acute erythraemia (207.2)

209 Myelofibrosis

Benign neoplasm (210-228)

210 Benign neoplasm of buccal cavity and pharynx

Excludes cyst of jaw (526) and oral soft tissues (528)

- .0 Lip
- .1 Tongue
- .2 Salivary gland
- .3 Floor of mouth
- .4 Other and unspecified parts of mouth
- .5 Tonsil
- .6 Other parts of oropharynx
- .7 Nasopharynx
- .8 Hypopharynx
- .9 Pharynx unspecified

211 Benign neoplasm of other parts of digestive system

- .0 Oesophagus
- .1 Stomach
- .2 Small intestine
- .3 Large intestine, except rectum
- .4 Rectum
- .5 Liver and biliary passages
- .6 Pancreas
- .7 Peritoneum and retroperitoneal tissue
- .9 Unspecified site

212 Benign neoplasm of respiratory system

- .0 Nose, nasal cavities, middle ear and accessory sinuses
- .1 Larynx
- .2 Trachea
- .3 Bronchus and lung
- .4 Pleura
- .5 Mediastinum
- .9 Unspecified site

213 Benign neoplasm of bone and cartilage

214 Lipoma

215 Other benign neoplasm of muscular and connective tissue

216 Benign neoplasm of skin

- .0 Epidermis
- .1 Hair follicles and sebaceous glands
- .2 Sweat-glands and sweat-ducts
- .8 Other
 - Excludes benign melanoma (757.1)
- .9 Unspecified

217 Benign neoplasm of breast

218 Uterine fibromyoma

219 Other benign neoplasm of uterus

- .0 Endometriosis, endometrioma
- .1 Adenomyosis, adenomyoma
- .2 Papilloma, polyp
- .3 Benign cyst
- .9 Other and unspecified

- 220 Benign neoplasm of ovary
Excludes the listed conditions with ovarian hyperfunction (256.0)
- 221 Benign neoplasm of other female genital organs
- .0 Fallopian tube and broad ligament
 - .1 Vagina
 - .2 Vulva
 - .8 Other specified sites
 - .9 Unspecified site
- 222 Benign neoplasm of male genital organs
- .0 Testis
Excludes the listed conditions with testicular hyperfunction (257.0)
 - .1 Penis
 - .8 Other specified sites
 - .9 Unspecified site
- 223 Benign neoplasm of kidney and other urinary organs
- .0 Kidney, except pelvis
 - .1 Pelvis of kidney
 - .2 Ureter
 - .3 Bladder
 - .8 Other specified sites
 - .9 Unspecified site
- 224 Benign neoplasm of eye
- 225 Benign neoplasm of brain and other parts of nervous system
Excludes neurofibromatosis (743.3)
- .0 Brain
 - .1 Spinal cord
 - .2 Meninges
 - .3 Peripheral nerves
 - .4 Sympathetic nervous system
 - .9 Unspecified site
- 226 Benign neoplasm of endocrine glands
Excludes the listed conditions with endocrine hyperfunction
(253, 254, 255, 258)
- .0 Suprarenal gland
 - .1 Thymus
 - .2 Pituitary gland and craniopharyngeal duct

- .3 Pineal gland
- .8 Other specified endocrine glands
- .9 Unspecified site

227 Haemangioma and lymphangioma

228 Benign neoplasm of other and unspecified organs and tissues

Neoplasm of unspecified nature (230-239)

230 Neoplasm of unspecified nature of digestive organs

- .0 Oesophagus
- .1 Stomach
- .2 Small intestine
- .3 Large intestine
- .4 Rectum
- .5 Liver and biliary passages
- .6 Pancreas
- .7 Peritoneum
- .9 Unspecified site

231 Neoplasm of unspecified nature of respiratory organs

- .0 Nose, nasal cavities, middle ear and accessory sinuses
- .1 Larynx
- .2 Trachea
- .3 Bronchus and lung
- .4 Pleura
- .5 Mediastinum
- .9 Unspecified site

232 Neoplasm of unspecified nature of skin and musculo-skeletal system

- .0 Bone and cartilage
- .1 Muscular and connective tissue
- .2 Skin

233 Neoplasm of unspecified nature of breast

234 Neoplasm of unspecified nature of uterus

- .0 Carcinoma in situ of cervix uteri
- .1 Cervix uteri, other
- .9 Other and unspecified parts

235 Neoplasm of unspecified nature of ovary

236 Neoplasm of unspecified nature of other female genital organs

- .0 Fallopian tube and broad ligament
- .1 Vagina
- .2 Vulva
- .8 Other specified sites
- .9 Unspecified site

237 Neoplasm of unspecified nature of other genito-urinary organs

- .0 Testis
- .1 Penis
- .2 Other and unspecified male genital organs
- .3 Kidney, except pelvis
- .4 Pelvis of kidney
- .5 Ureter
- .6 Bladder
- .9 Other and unspecified urinary organs

238 Neoplasm of unspecified nature of eye, brain and other parts of nervous system

- .0 Eye
- .1 Brain
- .2 Spinal cord
- .3 Meninges
- .4 Peripheral nerves
- .5 Sympathetic nervous system
- .9 Unspecified site

239 Neoplasm of unspecified nature of other and unspecified organs

- .0 Buccal cavity and pharynx
- .1 Endocrine glands
- .9 Other and unspecified sites

III. ENDOCRINE, NUTRITIONAL AND METABOLIC DISEASES

Diseases of thyroid gland (240-246)

- 240 Simple goitre
As ICD 250 with sub-divisions:
- .0 Endemic
 - .1 Sporadic
 - .9 Unspecified
- 241 Non-toxic nodular goitre
As ICD 251 with sub-divisions:
- .0 Endemic
 - .1 Sporadic
 - .9 Unspecified
- 242 Thyrotoxicosis with or without goitre
- .0 Toxic diffuse goitre
As ICD 252.0 except for 242.2 below
 - .1 Toxic nodular goitre
As ICD 252.1
 - .2 Thyrotoxicosis without mention of goitre
- 243 Cretinism of congenital origin
- 244 Myxoedema
- 245 Thyroiditis
- 246 Other diseases of thyroid gland
As ICD 254 except thyroiditis (245)

Diseases of other endocrine glands (250-258)

- 250 Diabetes mellitus
As ICD 260
- 251 Disorders of pancreatic internal secretion other than diabetes mellitus
As ICD 270
- 252 Diseases of parathyroid gland
As ICD 271
- .0 Hyperparathyroidism
 - .1 Hypoparathyroidism
 - .9 Other and unspecified

253 Diseases of pituitary gland
As ICD 272 with sub-divisions:

- .0 Anterior pituitary hyperfunction
- .1 Anterior pituitary hypofunction
- .2 Chromophobe adenoma, pituitary
- .9 Other and unspecified

Remainder of ICD 272

254 Diseases of thymus gland
As ICD 273

255 Diseases of adrenal glands

- .0 Adrenal cortical hyperfunction
Excludes congenital hyperadrenocorticism (272.0)
- .1 Adrenal cortical hypofunction
- .2 Pheochromocytoma
- .9 Other and unspecified

256 Ovarian dysfunction
As ICD 275 with sub-divisions:

- .0 Hyperfunction
- .1 Hypofunction
- .9 Ovarian dysfunction NOS

257 Testicular dysfunction
As ICD 276 with sub-divisions:

- .0 Hyperfunction
- .1 Hypofunction
- .9 Testicular dysfunction NOS

258 Polyglandular dysfunction and other diseases of endocrine glands

- .0 Pituitary basophilism
- .1 Polyglandular dysfunction
- .9 Other and unspecified diseases of endocrine system

Remainder of ICD 277 except:

Congenital dwarfism (756.6)

Cushing's syndrome (255.0)

Avitaminoses and other nutritional deficiency (260-269)

Excludes deficiency anaemias (280, 281)

260 Vitamin A deficiency

- .0 Night-blindness
- .1 Xerophthalmia, keratomalacia
- .8 Other manifestation
- .9 Unspecified

- 261 Thiamine deficiency (including beriberi)

- 262 Niacin deficiency (including pellagra)

- 263 Other vitamin B deficiency
 - .0 Ariboflavinosis
 - .1 Vitamin B6 deficiency
 - .8 Other
 - .9 Unspecified

- 264 Ascorbic acid deficiency (including scurvy)

- 265 Vitamin D deficiency
 - .0 Rickets, active
 - .1 Rickets, late effect
 - .2 Osteomalacia
 - .9 Unspecified

- 266 Other vitamin deficiency states
 - .0 Vitamin K deficiency
 - .8 Other
 - .9 Unspecified

- 267 Protein malnutrition

- 268 Nutritional marasmus

- 269 Other nutritional deficiency
 - .0 Sprue and steatorrhoea
 - .1 Malabsorption syndrome NOS
 - .9 Other and unspecified

Other metabolic diseases (270-279)

- 270 Congenital disorder of amino-acid metabolism
 - .0 Phenylketonuria
 - .1 Cystinuria
 - .2 Other disorders of amino-acid renal transport

- .3 Cystinosis
- .4 Maple syrup disease
- .5 Disorders of purine and pyrimidine metabolism
- .6 Alcaptonuria
- .8 Other
- .9 Unspecified

271 Congenital disorders of carbohydrate metabolism

- .0 Glycogen storage disease
- .1 Galactosaemia
- .2 Von Gierke's disease
- .8 Other
- .9 Unspecified

272 Congenital disorders of lipid metabolism

Excludes amaurotic familial idiocy (342.0) and leucodystrophy (342.1)

- .0 Disorders of steroid metabolism
- .1 Xanthomatosis
- .8 Other
- .9 Unspecified

273 Other and unspecified congenital disorders of metabolism

- .0 Cystic fibrosis (mucoviscidosis)
- .1 Disorders of porphyrin metabolism
- .2 Haemochromatosis
- .3 Hepatolenticular degeneration
- .4 Other disorders involving metabolism of minerals
- .5 Defective bilirubin excretion
- .8 Other
- .9 Unspecified

274 Gout

As ICD 288

275 Plasma protein abnormalities

- .0 Agammaglobulinaemia
- .1 Hypogammaglobulinaemia
- .2 Analbuminaemia
- .3 Bisalbuminaemia
- .4 Cryoglobulinaemia
- .5 Macroglobulinaemia
- .9 Other and unspecified

- 276 Amyloidosis
As ICD 289.1
- 277 Obesity not specified as of endocrine origin
As ICD 287
- 278 Other hyperalimentation
Excludes conditions due to excess administration of drugs (N963.6)
- .0 Hypervitaminosis A)
.1 Carotinaemia)
.2 Hypervitaminosis D) of dietary origin
.9 Other and unspecified)
- 279 Other and unspecified metabolic diseases
Excludes congenital metabolic defects (270-273)

IV. DISEASES OF BLOOD AND BLOOD-FORMING ORGANS

280 Iron deficiency anaemias
As ICD 291

281 Other deficiency anaemias

- .0 Pernicious anaemia
- .1 Other vitamin B12 deficiency anaemia
- .2 Folic acid deficiency anaemia
- .3 Vitamin B6 deficiency anaemia
- .4 Protein deficiency anaemia
- .9 Other and unspecified deficiency anaemia

282 Hereditary haemolytic anaemias

- .0 Familial acholuric jaundice
- .1 Hereditary non-spherocytic haemolytic anaemia
- .2 Hereditary elliptocytosis
- .3 Mediterranean anaemia
- .4 Haemoglobinopathies
- .5 Anaemia due to glucose-6-phosphate dehydrogenase deficiency
- .9 Other

283 Acquired haemolytic anaemias

- .0 Acute
- .9 Other
Acquired acholuric jaundice

284 Aplastic anaemias

285 Other and unspecified anaemias

- .0 Hypochromic anaemia with iron loading
- .8 Other specified anaemias
- .9 Anaemia unspecified
As ICD 293

286 Coagulation defects

- .0 Haemophilia
- .1 Christmas disease
- .2 PTA deficiency
- .3 Vascular haemophilia
- .4 Haemorrhagic fibrinolysis (fibrinogenolysis)
- .5 Circulating anticoagulants
- .9 Other

287 Purpura and other haemorrhagic conditions

- .0 Allergic purpura
- .1 Thrombocytopenia
- .2 Haemorrhagic thrombocythaemia
- .9 Other

288 Agranulocytosis

As ICD 297

289 Other diseases of blood and blood-forming organs

- .0 Polycythaemia, secondary
- .1 Diseases of spleen
 - As ICD 298 except hepatolienal fibrosis (571)
- .2 Chronic lymphadenitis
 - As ICD 468.0
- .3 Non-specific mesenteric lymphadenitis
 - As ICD 468.1
- .4 Lymphadenitis, unspecified
 - As ICD 468.2
- .8 Other
- .9 Unspecified

V. MENTAL DISORDERS

This section is intended primarily for the classification of admissions to mental hospitals, psychiatric clinics, mental deficiency institutions, etc. For this reason, all forms of mental disorder are classified here, even though associated with or secondary to physical conditions as in categories 290-294, 309, 310-315. For primary mortality classification and for morbidity classification where the main interest is not in the mental state, these categories should not be used but assignment made to the underlying cause.

Psychoses (290-299)

290 Senile and pre-senile dementia

- .0 Senile dementia
- .1 Pre-senile dementia

291 Alcoholic psychosis

- .0 Delirium tremens
- .1 Korsakov's psychosis (alcoholic)
- .2 Other alcoholic hallucinosis
- .3 Alcoholic paranoia
- .9 Other and unspecified

292 Psychosis associated with intracranial infection

- .0 With general paralysis
- .1 With other syphilis of central nervous system
- .2 With epidemic encephalitis
- .3 With other and unspecified encephalitis
- .9 With other and unspecified intracranial infection

293 Psychosis associated with other cerebral condition

- .0 With cerebral arteriosclerosis
- .1 With other cerebrovascular disturbances
- .2 With epilepsy
- .3 With intracranial neoplasm
- .4 With degenerative diseases of central nervous system
- .5 With brain trauma
- .9 With other and unspecified cerebral condition

294 Psychosis associated with other physical condition

- .0 With endocrine disorders
- .1 With metabolic and nutritional disorders
- .2 With systemic infections

- .3 With drug or poison intoxication
Excludes alcoholic psychosis (291)
- .4 With childbirth
Excludes psychosis of specified type arising during the puerperium
(295-298)
- .8 With other physical conditions
- .9 With physical condition, NOS

295 Schizophrenia

- .0 Simple type
- .1 Hebephrenic type
- .2 Catatonic type
- .3 Paranoid type
- .4 Acute schizophrenic episode
Excludes acute schizophrenia of the types listed above
- .5 Latent schizophrenia
- .6 Residual schizophrenia
- .7 Schizo-affective type
- .8 Other
- .9 Unspecified type

296 Affective psychoses

- .0 Involutional melancholia
- .1 Manic-depressive psychosis, manic type
- .2 Manic-depressive psychosis, depressed type
Includes endogenous depression
- .3 Manic-depressive psychosis, circular type
- .8 Other
- .9 Unspecified

297 Paranoid states

Excludes acute paranoid reaction (298.3)

- .0 Paranoia
- .1 Involutional paraphrenia
- .9 Other

298 Other psychoses

- .0 Reactive depressive psychosis
- .1 Reactive excitation
- .2 Reactive confusion
- .3 Acute paranoid reaction
- .9 Reactive psychosis unspecified

299 Unspecified psychosis

Neuroses, personality disorders and other non-psychotic mental disorders (300-309)

300 Neuroses

- .0 Anxiety neuroses
- .1 Hysterical neurosis
- .2 Phobic neurosis
- .3 Obsessive compulsive neurosis
- .4 Depressive neurosis
- .5 Neurasthenia
- .6 Depersonalization syndrome
- .7 Hypochondriacal neurosis
- .8 Other
- .9 Unspecified neurosis

301 Personality disorders

- .0 Paranoid
- .1 Affective (cyclothymic)
- .2 Schizoid
- .3 Explosive
- .4 Anankastic (obsessive-compulsive)
- .5 Hysterical
- .6 Asthenic
- .7 Antisocial
- .8 Other
- .9 Unspecified

302 Sexual deviation

- .0 Homosexuality
- .1 Fetishism
- .2 Pedophilia
- .3 Transvestitism
- .4 Exhibitionism
- .8 Other
- .9 Unspecified

303 Alcoholism

Excludes alcoholic psychosis (291); acute poisoning by alcohol (E860, N980).
For primary cause classification it excludes alcoholic cirrhosis of the liver (571.0)

- .0 Episodic excessive drinking
- .1 Habitual excessive drinking
- .2 Alcoholic addiction
- .9 Other and unspecified alcoholism

- 304 Drug dependence
- .0 Opium, opium alkaloids and their derivatives
 - .1 Synthetic analgesics with morphine-like effects
 - .2 Barbiturates
 - .3 Other hypnotics and sedatives or "tranquilizers"
 - .4 Cocaine
 - .5 Cannabis sativa (hashish, marihuana)
 - .6 Other psycho-stimulants
 - .7 Hallucinogenics
 - .8 Other
 - .9 Unspecified
- 305 Physical disorders of presumably psychogenic origin
- .0 Skin
 - .1 Musculo-skeletal
 - .2 Respiratory
 - .3 Cardiovascular
 - .4 Haemic and lymphatic
 - .5 Gastro-intestinal
 - .6 Genito-urinary
 - .7 Endocrine
 - .8 Organs of special sense
 - .9 Other
- 306 Special symptoms not elsewhere classified
- .0 Speech disturbance
 - .1 Specific learning disturbance
 - .2 Tics
 - .3 Other psychomotor disorders
 - .4 Disorders of sleep
 - .5 Feeding disturbances
 - .6 Enuresis
 - .7 Encopresis
 - .8 Cephalalgia
 - .9 Other
- 307 Transient situational disturbances
- 308 Behaviour disorders of childhood
- 309 Mental disorders not specified as psychotic associated with physical conditions
- .0 With intracranial infections
 - .1 With drug, poison or systemic intoxication
Excludes alcoholism (303) and drug dependence (304)
 - .2 With brain trauma

- .3 With circulatory disturbance
- .4 With epilepsy
- .5 With disturbance of metabolism, growth or nutrition
- .6 With senile or pre-senile brain disease
- .7 With intracranial neoplasm
- .8 With degenerative diseases of central nervous system
- .9 With other and unspecified physical conditions

Mental retardation (310-315)

- 310 Borderline mental retardation
IQ 62-85
- 311 Mild mental retardation
IQ 52-67
- 312 Moderate mental retardation
IQ 36-51
- 313 Severe mental retardation
IQ 20-35
- 314 Profound mental retardation
IQ under 20
- 315 Unspecified mental retardation

The following fourth-digit sub-divisions should be used with each of the above categories:

- .0 Following infections and intoxications
- .1 Following trauma or physical agents
- .2 With disorders of metabolism, growth or nutrition
- .3 Associated with gross brain disease (post-natal)
- .4 Associated with diseases and conditions due to (unknown) pre-natal influence
- .5 With chromosome abnormalities
- .6 Associated with prematurity
- .7 Following major psychiatric disorder
- .8 With psycho-social (environmental) deprivation
- .9 Other and unspecified

VI. DISEASES OF THE NERVOUS SYSTEM AND SENSE ORGANS

Inflammatory diseases of central nervous system (320-324)

- 320 Meningitis, except meningococcal, tuberculous and viral
 - .0 H. influenzae
 - .1 Pneumococcus
 - .8 Due to other specified organism
 - .9 With no organism specified as cause
- 321 Phlebitis and thrombophlebitis of intracranial venous sinuses
 - As ICD 341
- 322 Intracranial and intraspinal abscess
 - As ICD 342
- 323 Encephalitis, myelitis, and encephalomyelitis (except acute infectious)
 - As ICD 343
- 324 Late effects of intracranial abscess or pyogenic infection
 - As ICD 344

Hereditary and familial diseases of nervous system (330-333)

- 330 Hereditary neuromuscular disorders
 - .0 Neuropathic muscular atrophy
 - .1 Familial progressive spinal muscular atrophy
 - .2 Amyotonia congenita
 - .3 Progressive muscular dystrophy
 - .9 Other
- 331 Hereditary diseases of the striato-pallidal system
 - Excludes hepatolenticular degeneration (273.3)
 - .0 Hereditary chorea
 - .1 Dystonia musculorum deformans
 - .2 Progressive familial myoclonic epilepsy (Unverricht-Lundborg)
 - .9 Other
- 332 Hereditary ataxia
 - .0 Hereditary spinal ataxia
 - .1 Hereditary cerebellar ataxia
 - .9 Other and unspecified

333 Other hereditary and familial diseases of nervous system

- .0 Amaurotic familial idiocy
- .1 Progressive cerebral leuco-dystrophy
- .9 Other and unspecified

Other diseases of central nervous system (340-349)

340. Multiple sclerosis

- Excludes diffuse cerebral sclerosis (341)
- As ICD 345

341 Other demyelinating diseases of central nervous system

342 Paralysis agitans

- As ICD 350

343 Cerebral spastic infantile paralysis

- As ICD 351

344 Other cerebral paralysis

- As ICD 352

345 Epilepsy

- .0 Generalized non-convulsive
- .1 Generalized convulsive
- .2 Partial (focalized)
- .3 Status epilepticus
- .9 Other and unspecified

346 Migraine

- As ICD 354

347 Other diseases of brain

- .0 Cataplexy and narcolepsy
- .9 Other

348 Motor neurone disease

- .0 Amyotrophic lateral sclerosis
 - As ICD 356.1
- .1 Progressive bulbar palsy
- .2 Other progressive muscular atrophy
- .9 Other and unspecified manifestations
 - As ICD 356.3 except primary muscular atrophy (733.1)

349 Other diseases of spinal cord

.0 Syringomyelia and syringobulbia

.9 Other

Excludes Landry's paralysis (354)

Diseases of nerves and peripheral ganglia (350-358)

350 Facial paralysis

As ICD 360

351 Trigeminal neuralgia

As ICD 361

352 Brachial neuritis

As ICD 362 except brachial radiculitis (728-3)

353 Sciatica

As ICD 363 except lumbosacral radiculitis (728-8)

354 Polyneuritis and polyradiculitis

355 Other and unspecified forms of neuralgia and neuritis

As ICD 366

356 Other diseases of cranial nerves

As ICD 367

357 Other diseases of peripheral nerves except autonomic

As ICD 368 except vertebrogenic conditions (728)

358 Diseases of peripheral autonomic nervous system

As ICD 369 except vertebrogenic conditions (728)

Inflammatory diseases of the eye (360-369)

360 Conjunctivitis and ophthalmia

Excludes viral conjunctivitis (078) and gonococcic (098.2)

361 Blepharitis

As ICD 371

362 Hordeolum (stye)

As ICD 372

363 Iritis

364 Keratitis

.0 With ulceration

As ICD 381

.9 Without mention of ulcer

As ICD 374

365 Choroiditis

As ICD 375

366 Other inflammation of uveal tract

As ICD 376 except cyclitis and iridocyclitis (363)

367 Inflammation of optic nerve and retina

As ICD 377

368 Inflammation of lachrymal glands and ducts

As ICD 378

369 Other inflammatory diseases of eye

As ICD 379

Other diseases and conditions of eye (370-379)

370 Refractive errors

As ICD 380

371 Corneal opacity

As ICD 382

372 Pterygium

As ICD 383

373 Strabismus

As ICD 384

374 Cataract

As ICD 385

375 Glaucoma

As ICD 387 with sub-divisions:

.0 Primary acute

.1 Chronic (primary)

.2 Secondary

.9 Unspecified

376 Detachment of retina

As ICD 386

377 Other diseases of retina and optic nerve

- .0 Vascular lesions of retina
- .1 Degeneration of retina
- .2 Amblyopia
- .3 Colour blindness
- .8 Other
- .9 Unspecified

378 Other diseases of eye

- .0 **Chalazion**
- .9 Other

379 Blindness

As ICD 389

- .0 Blindness, both eyes, specifically defined
- .1 Blindness, both eyes, not specifically defined
- .2 Blindness, one eye, specifically defined
- .3 Blindness, one eye, not specifically defined

Diseases of the ear and mastoid process (380-389)

380 Otitis externa

As ICD 390

381 Otitis media without mention of mastoiditis

As ICD 391

- .0 Acute
- .1 Chronic
- .2 Unspecified

382 Otitis media with mastoiditis

As ICD 392

- .0 Acute
- .1 Chronic
- .2 Unspecified

383 Mastoiditis without mention of otitis media

As ICD 393

- .0 Acute
- .1 Chronic
- .2 Unspecified

- 384 Other inflammatory diseases of ear
As ICD 394
- 385 Ménière's disease
As ICD 395
- 386 Otosclerosis
- 387 Other diseases of ear and mastoid process
- .0 Cholesteatoma of ear
 - .1 Wax in ear
 - .9 Other and unspecified
- 388 Deaf mutism
As ICD 397
- 389 Other deafness
As ICD 398
- .0 Deafness, both ears
 - .1 Deafness, one ear, and partial deafness in other
 - .2 Deafness, one ear
 - .3 Impairment of hearing, one or both ears

VII. DISEASES OF THE CIRCULATORY SYSTEM

Active rheumatic fever (390-392)

- 390 Rheumatic fever without mention of heart involvement
As ICD 400
- 391 Rheumatic fever with heart involvement
Excludes chronic heart diseases of rheumatic origin (393-398) unless rheumatic fever is also present or there is evidence of recrudescence or activity of the rheumatic process. In cases where there is doubt as to rheumatic activity at the time of death, see Rules for Classification
- .0 Active rheumatic pericarditis
 - .1 Active rheumatic endocarditis
 - .2 Active rheumatic myocarditis
 - .9 Other active rheumatic heart disease
- 392 Chorea
- .0 With heart involvement
As ICD 402.1
 - .9 Without mention of heart involvement
As ICD 402.0

Chronic rheumatic heart disease (393-398)

- 393 Diseases of pericardium, specified as rheumatic
- 394 Diseases of mitral valve
Includes the listed conditions with disease of pulmonary or tricuspid valves
- .0 Specified as rheumatic
 - .9 Not specified as rheumatic
- 395 Diseases of aortic valve, specified as rheumatic
Includes the listed conditions with disease of pulmonary or tricuspid valves
As ICD 411
- 396 Diseases of mitral and aortic valves
Includes the listed conditions with disease of pulmonary or tricuspid valves
- .0 Specified as rheumatic
 - .9 Not specified as rheumatic
- 397 Diseases of other endocardial structures, specified as rheumatic
As ICD 412-414, specified as rheumatic

398 Other heart disease, specified as rheumatic

Hypertensive disease (400-404)

Categories 400-404 include the listed conditions with arteriosclerosis; they exclude them with ischaemic heart disease (410-414)

400 Malignant hypertension

Includes any condition in 401-404 if specified as malignant or associated with malignant hypertension

- .0 Without mention of organ damage
- .1 With heart involvement (any condition in 427-429)
- .2 With cerebrovascular involvement (any condition in 430-438)
- .3 With renal involvement (any condition in 580-584, 593.2, 792)
- .9 With multiple organ involvement

401 Essential benign hypertension

As ICD 444, 447

Excludes the listed conditions with cerebrovascular disease (430-438)

402 Hypertensive heart disease

Includes any condition in 427-429 with hypertension (benign)

Excludes the listed conditions with any conditions in 403, 584 (404)

403 Hypertensive renal disease

As ICD 446

Excludes the listed conditions with any condition in 402, 427-429 (404)

404 Hypertensive heart and renal disease

Includes any condition in 402 with any condition in 403

Ischaemic heart disease (410-414)

Categories 410-414 include the listed conditions with arteriosclerosis, hypertension (benign) (malignant), or any condition in 427-429. The following fourth-digit sub-divisions should be used with these categories:

- .0 With hypertension (benign) (malignant)
- .9 Without mention of hypertension

410 Acute myocardial infarction

Includes any condition in 412 specified as acute or with a stated duration of eight weeks or less. Excludes the listed conditions specified as chronic or with a stated duration of over eight weeks (412). Includes them with conditions in 411-413

411 Other acute and sub-acute forms of ischaemic heart disease

412 Chronic ischaemic heart disease

Includes any condition in 410 specified as chronic or with a stated duration of over eight weeks. Excludes the listed conditions specified as acute or with a stated duration of eight weeks or less (410). Includes them with conditions in 413

413 Angina pectoris

414 Asymptomatic ischaemic heart disease

Other forms of heart disease (420-429)

420 Acute pericarditis

421 Acute and sub-acute endocarditis

.0 Acute and sub-acute bacterial endocarditis

As ICD 430.0

.9 Other acute endocarditis

As ICD 430.1

422 Acute myocarditis

As ICD 431

423 Chronic disease of pericardium

424 Chronic disease of endocardium, not specified as rheumatic

Includes the listed conditions when specified as due to hypertension (benign) or arteriosclerosis. When more than one valve is mentioned, priority in classification is in the order mitral valve, aortic valve, other

.0 Mitral valve, specified as non-rheumatic

.1 Aortic valve

.9 Other endocardial structures

425 Cardiomyopathy

426 Pulmonary heart disease

For primary mortality classification, excludes the listed conditions when the underlying pulmonary condition is known

- 427 Symptomatic heart disease
Excludes the listed conditions with malignant hypertension (400.1), other hypertension (402) and ischaemic heart disease (410-414)
- .0 Congestive heart failure
 - .1 Left ventricular failure
 - .2 Heart block
 - .9 Other disorders of heart rhythm
- 428 Other myocardial insufficiency
- Excludes the listed conditions with malignant hypertension (400.1), other hypertension (402) and ischaemic heart disease (410-414)
- .0 With arteriosclerosis
 - .9 Other
- Excludes the listed conditions with arteriosclerosis (428.0)
- 429 Ill-defined heart disease
- Excludes the listed conditions with malignant hypertension (400.1), other hypertension (402) and ischaemic heart disease (410-414)

Cerebrovascular disease (430-438)

Categories 430-438 include the listed conditions with arteriosclerosis or hypertension (benign). They exclude them with malignant hypertension (400.2). The following fourth-digit sub-divisions should be used with these categories:

- .0 With hypertension (benign)
 - .9 Without mention of hypertension
- 430 Subarachnoid haemorrhage
As ICD 330
- 431 Cerebral haemorrhage
As ICD 331
- 432 Occlusion of pre-cerebral arteries
- 433 Cerebral thrombosis
- 434 Cerebral embolism
Includes cerebral infarction NOS, cerebral (artery) occlusion NOS
- 435 Transient cerebral ischaemia
- 436 Acute but ill-defined cerebrovascular disease
- 437 Generalized ischaemic cerebrovascular disease

438 Other and ill-defined cerebrovascular disease

Excludes hemiplegia (old or long-standing) of uncertain origin (344) but includes hemiplegia specified as due to hypertension or arteriosclerosis

Diseases of arteries, arterioles and capillaries (440-447)

440 Arteriosclerosis

Excludes the listed conditions with any condition in 400-404, 410-414, 430-438, (assign to these conditions), 428.9 (428.0) and 445.9 (445.0), and when reported as the underlying cause of any condition in 342, 424, 427, 441-444 (assign to these conditions) or of the terms nephritis (chronic) (interstitial) and Bright's disease (chronic) (403)

.0 Of aorta

.1 Of renal artery

.2 Of peripheral arteries

.3 Of other specified arteries

Excludes arteriosclerosis, coronary (412) and cerebral (437)

.9 Generalized and unspecified

441 Aortic aneurysm (non-syphilitic)

Includes the listed conditions when specified as due to hypertension or arteriosclerosis

.0 Dissecting aneurysm of aorta (any part)

.1 Aneurysm of aorta, thoracic or unspecified

.2 Aneurysm of aorta, abdominal

.9 Other

442 Other aneurysm

As ICD 452

443 Other peripheral vascular disease

As ICD 453

.0 Raynaud's syndrome

.1 Thrombo-angiitis obliterans (Buerger's disease)

.2 Chilblains

.9 Other

444 Arterial embolism and thrombosis

.0 Mesenteric

.1 Renal

.2 Peripheral arteries

.9 Other arteries, not elsewhere classified

445 Gangrene
Excludes diabetic gangrene (250), gas gangrene (039.0), and gangrene of certain sites (see Alphabetical Index)

- .0 Arteriosclerotic gangrene
- .9 Gangrene not elsewhere classified

446 Other diseases of arteries and arterioles

- .0 Polyarteritis nodosa
- .1 Hypersensitivity angiitis
- .2 Rheumatic arteritis
- .3 Wegener's granulomatosis
- .4 Cranial arteritis
- .5 Thrombotic microangiopathy
- .9 Other

447 Diseases of capillaries
As ICD 467.1

Diseases of veins and lymphatics, and other diseases of circulatory system (450-458)

450 Pulmonary embolism and infarction
As ICD 465

451 Phlebitis and thrombophlebitis

- .0 Of lower extremities
As ICD 463
- .9 Of other sites
As ICD 464

452 Portal vein thrombosis

453 Other venous embolism and thrombosis
As ICD 466

454 Varicose veins of lower extremities

- .0 With ulcer
- .9 Without mention of ulcer

455 Haemorrhoids
As ICD 461

456 Varicose veins of other sites

As ICD 462

.0 Of oesophagus

.1 Of scrotum

.9 Of other sites

457 Non-infective disease of lymphatic channels

As ICD 468.3

Excludes lymphangitis with cellulitis (682) and lymphadenitis, acute (683), chronic (289.2), mesenteric (289.3), unqualified (289.4)

458 Other diseases of circulatory system

As ICD 467 except diseases of capillaries (447)

.0 Hypotension

.9 Other and unspecified circulatory diseases

VIII. DISEASES OF THE RESPIRATORY SYSTEM

Acute respiratory infections (except influenza) (460-466)

- 460 Acute nasopharyngitis (common cold)
As ICD 470
- 461 Acute sinusitis
As ICD 471
- 462 Acute pharyngitis
As ICD 472 without sub-divisions
- 463 Acute tonsillitis
As ICD 473
- 464 Acute laryngitis and tracheitis
As ICD 474
- 465 Acute upper respiratory infection of multiple or unspecified sites
As ICD 475
- 466 Acute bronchitis and bronchiolitis
As ICD 500 and bronchiolitis

Influenza (470-474)

- 470 Influenza unqualified
- 471 Influenza with pneumonia
As ICD 480
- 472 Influenza with other respiratory manifestations
- 473 Influenza with digestive manifestations
As ICD 482
- 474 Influenza with nervous manifestations
As ICD 483

Pneumonia (480-486)

Excludes lipid pneumonias and eosinophilic pneumonitis (519.2)

- 480 Viral pneumonia
Excludes influenza virus pneumonia (471); measles pneumonia (055);
psittacotic pneumonia (073)

481 Pneumococcal pneumonia

482 Other bacterial pneumonia

- .0 Friedländer's bacillus
- .1 Haemophilus influenzae
- .2 Streptococcus
- .3 Staphylococcus
- .9 Other

483 Pneumonia due to other specified organism

Excludes pneumonia in coccidioidomycosis (114); histoplasmosis (115);
Q-fever (083.1); and other diseases classified as infectious (000-136)

484 Acute interstitial pneumonia

485 Bronchopneumonia, unspecified

Excludes bronchiolitis (466) and lipoid pneumonia (519.2)

486 Pneumonia, unspecified

Bronchitis, emphysema and asthma (490-493)

Excludes acute bronchitis (466)

490 Bronchitis, unqualified

As ICD 501

Excludes the listed conditions with emphysema (491)

491 Chronic bronchitis

As ICD 502 without sub-divisions

492 Emphysema

As ICD 527.1

Excludes the listed conditions with bronchitis, chronic or unqualified (491)

493 Asthma

As ICD 241

Excludes the listed conditions with bronchitis: acute (466), chronic (491),
unqualified (490) and emphysema (492)

Other diseases of upper respiratory tract (500-508)

500 Hypertrophy of tonsils and adenoids

As ICD 510.0

501 Peritonsillar abscess (quinsy)

As ICD 511

502 Chronic pharyngitis and nasopharyngitis
As ICD 512

.0 Chronic pharyngitis

.1 Chronic nasopharyngitis

503 Chronic sinusitis
As ICD 513

504 Deflected nasal septum
As ICD 514

505 Nasal polyp
As ICD 515

506 Chronic laryngitis
As ICD 516

507 Hay fever
As ICD 240

508 Other diseases of upper respiratory tract
As ICD 517

Other diseases of respiratory system (510-519)

510 Empyema
As ICD 518

511 Pleurisy
As ICD 519

.0 Without mention of effusion or tuberculosis

.1 With effusion, with mention of a bacterial cause other than tuberculosis

.2 Other specified forms of effusion, except tuberculous

512 Spontaneous pneumothorax
As ICD 520

513 Abscess of lung
As ICD 521

514 Pulmonary congestion and hypostasis
As ICD 522

515 Pneumoconiosis due to silica and silicates

Excludes silicotuberculosis (010)

.0 Silicosis

.1 Anthracosilicosis

.2 Asbestosis

.9 Other, including pneumoconiosis unspecified

516 Other pneumoconioses and related diseases

.0 Due to inhalation of other inorganic dust

.1 Due to inhalation of other dust

.2 Due to inhalation of fumes

517 Other chronic interstitial pneumonia

As ICD 525 (with deletion of note)

518 Bronchiectasis

As ICD 526

519 Other diseases of respiratory system

.0 Pulmonary collapse

As ICD 527.0

.1 Acute oedema of lung without mention of heart

.2 Other diseases of lung

.9 Other

As ICD 527.2, except acute oedema of lung (519.1)

IX. DISEASES OF THE DIGESTIVE SYSTEM

Diseases of oral cavity, salivary glands and jaws (520-529)

520 Disorders of tooth development and eruption

- .0 Anodontia
Excludes missing tooth with abnormal spacing (524.3)
- .1 Supernumerary teeth
Excludes supernumerary teeth causing crowding (524.3)
- .2 Abnormalities of size and form
- .3 Mottled teeth
- .4 Enamel hypoplasia
- .5 Hereditary disturbances in tooth structure NEC
- .6 Disturbances in tooth eruption
Excludes impacted, embedded teeth with abnormal position of such teeth
or adjacent teeth (524.3)
- .7 Teething syndrome
- .9 Other and unspecified

521 Diseases of hard tissues of the teeth

- .0 Dental caries
- .1 Attrition
- .2 Abrasion
- .3 Erosion
- .4 Resorption
- .5 Hypercementosis
- .6 Ankylosis
- .7 Post eruptive colour changes
- .8 Irradiated enamel
- .9 Other and unspecified

522 Diseases of pulp and periapical tissues

- .0 Pulpitis
- .1 Necrosis of the pulp
- .2 Pulp degenerations
- .3 Abnormal hard tissue formation in pulp
- .4 Acute apical periodontitis
- .5 Periapical abscess
- .6 Chronic apical periodontitis (granuloma)
- .7 Fistula from periapical lesions
- .8 Radicular cyst
- .9 Other and unspecified

523 Periodontal diseases

- .0 Acute gingivitis
- .1 Chronic gingivitis
- .2 Gingival recession
- .3 Acute periodontitis
- .4 Chronic periodontitis
- .5 Periodontosis
- .6 Accretions on teeth
- .9 Other and unspecified

524 Dento-facial anomalies including malocclusion

- .0 Major anomalies of jaw size
- .1 Anomalies of jaw-cranial base relationship
- .2 Anomalies of dental arch relationship
- .3 Anomalies of tooth position
- .4 Malocclusion NOS
- .5 Dento-facial functional abnormalities
- .9 Other and unspecified

525 Other diseases and conditions of the teeth and supporting structures

- .0 Acquired absence of teeth
Excludes missing teeth causing malocclusion (524.3)
- .1 Atrophy of edentulous alveolar ridge
- .9 Other and unspecified

526 Diseases of the jaws

- .0 Developmental dental cysts
Excludes radicular cyst (522.8)
- .1 Fissural cysts
- .2 Other cysts
- .3 Reparative giant cell granuloma
- .4 Inflammatory conditions
- .5 Alveolitis (dry socket)
- .9 Other and unspecified

527 Diseases of the salivary glands

- .0 Atrophy
- .1 Hypertrophy
- .2 Sialoadenitis
- .3 Abscess
- .4 Fistula
- .5 Sialoithiasis

- .6 Mucocele (ranula)
- .7 Disturbances of salivary secretion
- .8 Sialosis
- .9 Other and unspecified

528 Diseases of the oral soft tissues, excluding gingiva and tongue

- .0 Stomatitis
 - Excludes Vincent's stomatitis (101)
- .1 Cancrum oris (noma)
- .2 Oral aphthous ulceration
- .3 Cellulitis and abscess
- .4 Cysts
- .5 Diseases of lips
 - Excludes angular cheilosis in vitamin deficiency (262, 263)
- .6 Leukoplakia
- .7 Other disturbances of keratinisation
- .8 Oral submucous fibrosis
- .9 Other and unspecified

529 Diseases of the tongue and other oral conditions

- .0 Median rhomboid glossitis
- .1 Geographic tongue (benign, migratory glossitis)
- .2 Other glossitis
- .3 Hypertrophy of tongue papillae
- .4 Atrophy of tongue papillae
- .5 Plicated tongue
- .6 Glossodynia (glossopyrosis)
- .9 Other and unspecified

Diseases of oesophagus, stomach and duodenum (530-537)

530 Diseases of oesophagus

As ICD 539

- .0 Functional disorders of oesophagus
- .9 Other

531 Ulcer of stomach

As ICD 540 except peptic ulcer NOS (533)

- .0 With perforation
- .9 Without mention of perforation

- 532 Ulcer of duodenum
As ICD 541
- .0 With perforation
 - .9 Without mention of perforation
- 533 Peptic ulcer, site unspecified
- .0 With perforation
 - .9 Without mention of perforation
- 534 Gastrojejunal ulcer
As ICD 542
- .0 With perforation
 - .9 Without mention of perforation
- 535 Gastritis and duodenitis
As ICD 543
- 536 Disorders of function of stomach
As ICD 544
- .0 Disorders of gastric secretion
 - .1 Disorders of gastric motility
 - .9 Other
- 537 Other diseases of stomach and duodenum
As ICD 545

Appendicitis (540-543)

- 540 Acute appendicitis
As ICD 550
- .0 With peritonitis
 - .9 Without mention of peritonitis
- 541 Appendicitis, unqualified
As ICD 551
- 542 Other appendicitis
As ICD 552
- 543 Other diseases of appendix
As ICD 553

Hernia of abdominal cavity (550-553)

- 550 Inguinal hernia without mention of obstruction
As ICD 560.0
- 551 Other hernias of abdominal cavity without mention of obstruction
- .0 Femoral
As ICD 560.1
 - .1 Umbilical
As ICD 560.2
 - .2 Ventral (incisional)
As ICD 560.3
 - .3 Diaphragmatic
Excludes hernias due to gross congenital defect of diaphragm (756.8)
 - .8 Of other specified sites
As ICD 560.4 except diaphragmatic hernia above
 - .9 Of unspecified site
As ICD 560.5
- 552 Inguinal hernias with obstruction
As ICD 561.0
- 553 Other hernia of abdominal cavity with obstruction
- .0 Femoral
As ICD 561.1
 - .1 Umbilical
As ICD 561.2
 - .2 Ventral (incisional)
As ICD 561.3
 - .3 Diaphragmatic
Excludes hernia due to gross congenital defect of diaphragm (756.8)
 - .8 Of other specified sites
As ICD 561.4 except diaphragmatic hernia above
 - .9 Of unspecified site
As ICD 561.5

Other diseases of intestine and peritoneum (560-569)

- 560 Intestinal obstruction without mention of hernia
As ICD 570 except mesenteric infarction (447.0)
- .0 Intussusception
 - .1 Paralytic ileus
 - .2 Volvulus
 - .3 Impaction of intestine
 - .9 Other and unspecified

- 561 Gastro-enteritis and colitis, except ulcerative, of non-infectious origin
Excludes colitis, diarrhoea, enteritis, gastro-enteritis, infectious
or unspecified (009)
- 562 Diverticula of intestine
- .0 Small intestine
 - .1 Colon
- 563 Chronic enteritis and ulcerative colitis
- .0 Regional enteritis
As ICD 572.0
 - .1 Ulcerative colitis
As ICD 572.2
 - .9 Other
As ICD 572.3
- 564 Functional disorders of intestines
- .0 Constipation
As ICD 573.0
 - .1 Irritable colon
 - .9 Other
As ICD 573.3 except membranous colitis (564.1)
- 565 Anal fissure and fistula
- .0 Anal fissure
 - .1 Anal fistula
- 566 Abscess of anal and rectal regions
As ICD 575
- 567 Peritonitis
As ICD 576
- 568 Peritoneal adhesions
As ICD 577
- 569 Other diseases of intestines and peritoneum
As ICD 578

Diseases of liver, gall-bladder and pancreas (570-577)

- 570 Acute and subacute necrosis of liver
As ICD 580

- 571 Cirrhosis of liver
.0 Alcoholic
.9 Other
- 572 Suppurative hepatitis and liver abscess
As ICD 582
- 573 Other diseases of liver
As ICD 583 except portal vein obstruction (452)
- 574 Cholelithiasis
As ICD 584
- 575 Cholecystitis and cholangitis, without mention of calculi
As ICD 585
- 576 Other diseases of gall-bladder and biliary ducts
As ICD 586
- 577 Diseases of pancreas
.0 Acute pancreatitis
As ICD 587.0
.1 Chronic pancreatitis
As ICD 587.1
.9 Other diseases of pancreas
As ICD 587.2 except fibrocystic disease of pancreas (273.0)

X. DISEASES OF GENITO-URINARY SYSTEM

Nephritis and nephrosis (580-584)

Categories 580-583 (but not 584) include the listed conditions with hypertension (benign) but exclude them with malignant hypertension (400.3)

- 580 Acute nephritis
- 581 Nephrotic syndrome
- 582 Chronic nephritis
Excludes the terms "chronic Bright's disease", "chronic interstitial nephritis" and "chronic nephritis NOS" when specified as arteriosclerotic or due to any condition in 440 (403)
- 583 Nephritis unqualified
Excludes the terms "Bright's disease NOS", "interstitial nephritis NOS" and "nephritis NOS" when specified as arteriosclerotic or due to any condition in 440 (403)
- 584 Renal sclerosis, unqualified
Excludes the conditions when specified as arteriosclerotic or due to any condition in 440 (403), or with mention of any condition in 401, 403 (403), 402, (404) or malignant hypertension (400.3). It also excludes contracted kidney, hydronephritic (591) and pyelonephritic (590.0)

Other diseases of urinary system (590-599)

- 590 Infections of kidney
 - .0 Chronic pyelonephritis
 - .1 Other pyelonephritis, pyelitis and pyelocystitis
Remainder of ICD 600.0
 - .2 Abscess of kidney and perirenal tissue
As ICD 600.1
 - .9 Other
As ICD 600.2
- 591 Hydronephrosis
As ICD 601
- 592 Calculi of kidney and ureter
As ICD 602

593 Other diseases of kidney and ureter

- .0 Renal dwarfism
- .1 Acute tubular nephrosis
Excludes traumatic anuria (crush syndrome) (N996.7)
- .2 Other renal disease
- .3 Obstruction of ureter, not elsewhere classified
- .4 Other diseases of ureter
Rest of ICD 603

594 Calculi of other parts of the urinary system
As ICD 604

595 Cystitis
As ICD 605

596 Other diseases of bladder
As ICD 606

597 Urethritis (non-venereal)
As ICD 607

598 Stricture of urethra
As ICD 608

599 Other diseases of urinary tract

Diseases of male genital organs (600-607)

600 Hyperplasia of prostate
As ICD 610

601 Prostatitis
As ICD 611

602 Other diseases of prostate
As ICD 612

603 Hydrocele
As ICD 613

604 Orchitis and epididymitis
As ICD 614

605 Redundant prepuce and phimosis
As ICD 615

- 606 Sterility, male
As ICD 616
- 607 Other diseases of male genital organs
As ICD 617 with sub-divisions:
- .0 Leukoplakia of penis
 - .1 Erythroplasia of penis
 - .2 Chronic ulceration of penis
 - .3 Balanitis
 - .4 Seminal vesiculitis
 - .5 Other inflammatory diseases
 - .6 Spermatocoele
 - .7 Torsion of testis
 - .8 Atrophy of testicle
 - .9 Other
- Remainder of ICD 617

Diseases of breast, ovary, Fallopian tube and parametrium (610-616)

- 610 Chronic cystic disease of breast
As ICD 620
- 611 Other diseases of breast
- .0 Acute mastitis not associated with lactation
As ICD 621.0
 - .1 Hypertrophy of breast
As ICD 621.1
 - .2 Fissure of nipple
 - .9 Other
- Remainder of ICD 621.2
- 612 Acute salpingitis and oophoritis
As ICD 622
- 613 Chronic salpingitis and oophoritis
As ICD 623
- 614 Salpingitis and oophoritis, unqualified
As ICD 624

615 Other diseases of ovary and Fallopian tube
As ICD 625 with sub-divisions:

- .0 Prolapse of ovary
- .1 Hydrosalpinx
- .2 Ovarian cyst, retention
- .9 Other

Remainder of ICD 625

616 Diseases of parametrium and pelvic peritoneum (female)
As ICD 626 with sub-divisions:

- .0 Pelvic inflammatory disease
- .1 Pelvic peritoneal adhesions, female
- .2 Pelvic congestion, female
- .9 Other

Remainder of ICD 626 except rectovaginal fistula (629.8)

Diseases of uterus and other female genital organs (620-629)

620 Infective diseases of cervix uteri
Excludes trichomonal infections (131)

- .0 Chronic cervicitis
- .1 Other cervicitis

621 Other diseases of cervix

- .0 Leukoplakia of cervix
- .1 Erythroplasia of cervix
- .2 Hyperplastic endometritis of cervix
- .3 Chronic erosion and ulceration of cervix
- .4 Old laceration of cervix
- .5 Stricture of cervix
- .6 Atrophy of cervix
- .9 Other

622 Infective diseases of uterus (except cervix), vagina and vulva
Excludes trichomonal infections (131)

- .0 Infective disease of uterus, except cervix
As ICD 630.1
- .1 Vaginitis and vulvitis
As ICD 630.2

623 Uterovaginal prolapse

- .0 Cystocele
 - .1 Rectocele
 - .2 Urethrocele
 - .3 Vaginal enterocele
 - .9 Other
- Remainder of ICD 631

624 Malposition of uterus

As ICD 632 with sub-divisions:

- .0 Retroversion and retroflexion
 - .8 Other
 - .9 Unspecified
- Remainder of ICD 632

625 Other diseases of uterus

- .0 Hyperplasia of endometrium
- .1 Atrophy of uterus
- .2 Subinvolution of uterus
- .9 Other

626 Disorders of menstruation

As ICD 634 with sub-divisions:

- .0 Absent
- .1 Scanty
- .2 Excessive
- .3 Painful
- .4 Frequent
- .5 Irregular
- .6 Intermenstrual bleeding
- .7 Postmenopausal bleeding
- .9 Other

Remainder of ICD 634

627 Menopausal symptoms

As ICD 635

628 Sterility, female

As ICD 636

629 Other diseases of female genital organs

- .0 Leukoplakia of vagina
- .1 Erythroplasia of vagina and vulva
- .2 Kraurosis of vulva
- .3 Leukorrhoea
As ICD 637.0
- .4 Unspecified infection
- .5 Vaginal bleeding
- .6 Old laceration
- .7 Stricture or atresia of vagina and hymen
- .8 Rectovaginal fistula
- .9 Other

XI. COMPLICATIONS OF PREGNANCY, CHILD-BIRTH AND THE PUERPERIUM

Complications of pregnancy (630-634)

- 630 Infections of genital tract during pregnancy
Any condition in 612, 613, 614, 616, 620 or 622 arising during pregnancy
- 631 Ectopic pregnancy
- .0 Abdominal pregnancy, without mention of sepsis
 - .1 Tubal pregnancy, without mention of sepsis
 - .2 Ovarian pregnancy, without mention of sepsis
 - .3 Other or unspecified ectopic pregnancy, without mention of sepsis
 - .4 Abdominal pregnancy, with sepsis
 - .5 Tubal pregnancy, with sepsis
 - .6 Ovarian pregnancy, with sepsis
 - .9 Other or unspecified ectopic pregnancy, with sepsis
- 632 Haemorrhage of pregnancy
- .0 Placenta praevia
 - .1 Premature separation of placenta
 - .2 Haemorrhage from marginal sinus
 - .3 Threatened abortion
 - .4 Due to afibrinogenaemia
 - .9 Other and unspecified
- 633 Anaemia of pregnancy
As ICD 646 with sub-divisions:
- .0 Macrocytic anaemia of pregnancy
 - .1 Iron deficiency anaemia of pregnancy
 - .9 Other and unspecified anaemia of pregnancy
- 634 Other complications of pregnancy
- .0 Malposition of foetus in uterus
Excludes delivery with abnormal presentation (656)
 - .1 Rupture of pregnant uterus
 - .2 Hydatidiform mole
 - .3 Placental abnormalities not elsewhere classified
 - .4 Hydramnios
 - .5 Air embolism during pregnancy
 - .6 Molar pregnancy, undelivered
 - .9 Other

Urinary infections and toxae-mias of pregnancy and the puerperium (635-639)

- 635 Urinary infections arising during pregnancy and the puerperium
- .0 Pyelitis and pyelonephritis
 - .9 Other urinary infection
- 636 Renal disease arising during pregnancy and the puerperium
Any condition in 580, 581 or 583 arising during pregnancy and the puerperium.
Excludes the listed conditions with pre-eclampsia (637.0) or eclampsia (637.1)
- 637 Pre-eclampsia, eclampsia and toxae-mia, unspecified
- .0 Pre-eclampsia
 - .1 Eclampsia
 - .9 Toxae-mia, unspecified
- 638 Hyperemesis gravidarum
- .0 With neuritis
 - .9 Without mention of neuritis
- 639 Other toxae-mias of pregnancy and the puerperium
- .0 Acute and subacute necrosis of liver
 - .9 Other

Abortion (640-645)

Categories 640-645 include any interruption of pregnancy before 28 weeks of gestation with a dead foetus. The following fourth-digit sub-divisions should be used with categories 640, 641, 643-645

- .0 With sepsis
 - With mention of sepsis or any condition in 635, 670, 671 or 673.9
 - .1 With toxae-mia
 - With mention of toxae-mia or any condition in 636-639
 - .2 With sepsis and toxae-mia
 - .9 Without mention of sepsis or toxae-mia
- 640 Abortion induced for medical indications
For primary mortality tabulations, excludes the listed conditions if the complication of pregnancy or other pre-existing disease requiring the induction is known
- 641 Abortion induced for other legal indications

642 Abortion induced for other reasons

- .0 With sepsis
- .1 With haemorrhage
- .2 With sepsis and haemorrhage
- .3 With laceration of pelvic organ (with or without mention of sepsis and haemorrhage)
- .9 Without mention of sepsis, haemorrhage or laceration

643 Abortion specified as spontaneous

644 Abortion not specified as induced or spontaneous

645 Other abortion

Delivery (650-662)

The following fourth-digit sub-divisions should be used with these categories

- .0 Spontaneous
- .1 Manipulation without instruments
- .2 Forceps, mid and high
- .3 Forceps, low
- .4 Forceps, unspecified
- .5 Vacuum extractor
- .6 Caesarian section
- .8 Other surgical or instrumental
- .9 Unspecified type of delivery

650 Delivery without mention of complication
As ICD 660

651 Delivery complicated by placenta praevia or antepartum haemorrhage
As ICD 670

652 Delivery complicated by retained placenta
As ICD 671

653 Delivery complicated by other postpartum haemorrhage
As ICD 672

654 Delivery complicated by abnormality of bony pelvis
As ICD 673

655 Delivery complicated by foetopelvic disproportion
Excludes the conditions with mention of abnormality of bony pelvis (654)

656 Delivery complicated by malpresentation of foetus
Excludes the conditions with mention of disproportion (655)

- 657 Delivery complicated by prolonged labour of other origin
As ICD 675
- 658 Delivery with laceration of perineum, without mention of other laceration
As ICD 676
- 659 Delivery with rupture of uterus
- 660 Delivery with other obstetrical trauma
As ICD 677 except rupture of uterus (659)
- 661 Delivery with other complications
As ICD 678
- 662 Anaesthetic death in uncomplicated delivery
Excludes anaesthetic death in complicated deliveries (651-661)

Complications of the puerperium (670-678)

- 670 Sepsis of child-birth and the puerperium
As ICD 681
- 671 Puerperal phlebitis and thrombosis
As ICD 682
- 672 Pyrexia of unknown origin during the puerperium
As ICD 683
- 673 Puerperal pulmonary embolism
- .0 Air embolism
 - .1 Amniotic fluid embolism
 - .9 Other and unspecified
- 674 Cerebral haemorrhage in the puerperium
As ICD 687
- 675 Puerperal blood dyscrasias
- 676 Anaemia of puerperium
As ICD 688.0
- 677 Other and unspecified complications of the puerperium
- .0 Sudden death from unknown cause in the puerperium
As ICD 688.2
 - .9 Other
As ICD 688.3
- 678 Mastitis and other disorders of lactation
As ICD 689

XII. DISEASES OF THE SKIN AND SUBCUTANEOUS TISSUE

Infections of skin and subcutaneous tissue (680-686)

Excludes viral warts (079.1) and molluscum contagiosum (079.0)

680 Boil and carbuncle

As ICD 690

- .0 Of face
- .1 Of neck
- .2 Of trunk
- .3 Of upper arm and forearm
- .4 Of hand
- .5 Of buttock
- .6 Of other parts of lower extremity
- .8 Of other and multiple sites
- .9 Of unspecified site

681 Cellulitis of finger and toe

As ICD 691

682 Other cellulitis and abscess

As ICD 692 and 693

- .0 Of head and neck
- .1 Of trunk
- .2 Of upper arm and forearm
- .3 Of hand, except fingers
- .4 Of leg
- .5 Of foot, except toes
- .9 Of other, multiple, and unspecified sites

683 Acute lymphadenitis

As ICD 694

684 Impetigo

As ICD 695

685 Pilonidal cyst

As ICD 221

686 Other local infections of skin and subcutaneous tissue

As ICD 698 with sub-divisions:

- .0 Pyoderma
- .1 Pyogenic granuloma
- .9 Other

Other inflammatory conditions of skin and subcutaneous tissue (690-698)

690 Seborrhoeic dermatitis

As ICD 700

691 Infantile eczema and related conditions

692 Other eczema and dermatitis

Includes allergic eczema and contact dermatitis

.0 Due to detergents

.1 Due to oils and greases

As ICD 703.1

.2 Due to solvents

As ICD 703.2

.3 Due to drugs

As ICD 703.3

.4 Due to other chemicals

As ICD 703.4

.5 Due to food

.6 Due to plants (except food)

As ICD 703.0

.7 Due to radiation, except sunburn

As ICD 703.5

.8 Due to other specified agents

As ICD 703.6 plus sunburn

.9 Unspecified cause

693 Dermatitis herpetiformis

As ICD 704.0

694 Pemphigus

As ICD 704.1

695 Erythematous conditions

As ICD 705

.0 Toxic erythema

.1 Erythema multiforme (erythema iris)

.2 Erythema nodosum

.3 Rosacea

.4 Lupus erythematosus

.9 Other and unqualified

696 Psoriasis and similar disorders

.0 Psoriatic arthropathy

.1 Other psoriasis

As ICD 706.0

- .2 Parapsoriasis
As ICD 706.1
- .3 Pityriasis rosea
As ICD 706.2
- .4 Pityriasis rubra pilaris
- .5 Other and unspecified pityriasis
Remainder of ICD 706.3
- .9 Other
As ICD 706.4

697 Lichen

- .0 Lichen planus
- .1 Lichen nitidus
- .9 Other and unspecified
Remainder of ICD 707

698 Pruritus and related conditions

- .0 Pruritus ani
As ICD 708.0
- .1 Pruritus of genital organs
As ICD 708.1
- .2 Prurigo
As ICD 708.2
- .3 Lichenification and lichen simplex chronicus
As ICD 708.3 except diffuse neurodermatitis (Brocq) and
atopic eczema (691)
- .4 Dermatitis factitia (artefacta)
As ICD 708.4
- .9 Other pruritic conditions
As ICD 708.5

Other diseases of skin and subcutaneous tissues (700-709)

700 Corns and callosities
As ICD 709

701 Other hypertrophic and atrophic conditions of skin
Excludes hereditary oedema of legs (757.0); scleroderma (generalized) (737.0);
and dermatomyositis (716.0)

- .0 Circumscribed scleroderma
- .1 Keratoderma
As ICD 710.1
Except congenital conditions (757.1) seborrhoeic warts and seborrhoeic
keratosis (216.0)
- .2 Striae atrophicae
As ICD 710.3

- .3 Keloid scar
As ICD 710.4
- .9 Other hypertrophic and atrophic conditions of skin
As ICD 710.5
- 702 Other dermatoses
As ICD 711 except congenital conditions (757.2) and senile wart (216.0)
- 703 Diseases of nail
As ICD 712 except congenital conditions (757.4)
- 704 Diseases of hair and hair follicles
As ICD 713 except congenital conditions (757.3)
- 705 Diseases of sweat glands
 - .0 Anhidrosis
 - .1 Prickly heat
 - .9 Other
Remainder of ICD 714.0 except hidrocystoma (216.2)
- 706 Diseases of sebaceous glands
 - .1 Acne varioliformis
 - .2 Other acne
Remainder of ICD 714.1
 - .3 Sebaceous cyst
 - .4 Seborrhoea
 - .9 Other
Remainder of ICD 714.2
- 707 Chronic ulcer of skin
As ICD 715
- 708 Urticaria
 - .0 Angioneurotic oedema
As ICD 242
 - .9 Other
As ICD 243
- 709 Other diseases of skin
As ICD 716 except congenital conditions (757.2, 757.9)

XIII. DISEASES OF THE MUSCULOSKELETAL SYSTEM AND CONNECTIVE TISSUE

Arthritis and rheumatism, except rheumatic fever (710-718)

- 710 Acute arthritis due to pyogenic organisms
As ICD 720
- 711 Acute non-pyogenic arthritis
As ICD 721
- 712 Rheumatoid arthritis and allied conditions
 - .0 Juvenile rheumatoid arthritis
 - .1 Rheumatoid arthritis with spleno-adenomegaly and leucopenia
 - .2 Palindromic rheumatism
 - .3 Other rheumatoid arthritis
Remainder of ICD 722.0
 - .4 Spondylitis ankylopoietica
As ICD 722.1
 - .5 Chronic rheumatic nodular fibrositis
As ICD 722.2
- 713 Osteo-arthritis (arthrosis) and allied conditions
 - .0 Osteo-arthritis (arthrosis)
As ICD 723.0
 - .1 Spondylitis osteo-arthritis (spondylarthrosis)
 - .2 Traumatic spondylopathy
- 714 Other specified forms of arthritis
 - .0 Traumatic arthritis
 - .9 Other
Remainder of ICD 724
- 715 Arthritis, unspecified
As ICD 725
- 716 Myositis
Excludes infective myositis (732)
 - .0 Dermatomyositis
 - .1 Chronic polymyositis
 - .9 Other

717 Other non-articular rheumatism

- .0 Lumbago
As ICD 726.0
- .1 Myofibrosis scapulohumeral
- .2 Torticollis not specified as congenital, psychogenic, or traumatic
As ICD 726.2
- .9 Other muscular rheumatism, fibrositis, and myalgia

718 Rheumatism, unspecified

As ICD 727

Osteomyelitis and other diseases of bone and joint (720-729)

720 Osteomyelitis and periostitis

As ICD 730 except osteomyelitis and periostitis of the jaw (526.4)

- .0 Acute osteomyelitis
- .1 Chronic osteomyelitis
- .2 Unspecified osteomyelitis
- .3 Periostitis without mention of osteomyelitis

721 Osteitis deformans

As ICD 731

722 Osteochondrosis

- .0 Juvenile osteochondrosis of spine
- .1 Juvenile osteochondrosis of hip
- .2 Other juvenile osteochondrosis
- .8 Other specified forms of osteochondrosis
- .9 Unspecified

723 Other diseases of bone

- .0 Osteoporosis
- .1 Hypertrophic pulmonary osteo-arthritis
- .9 Other

Remainder of 733 except: Polyostotic fibrous dysplasia of bone (756.6);
Cyst of jaw (526.0-526.2); Granuloma of jaw (526.3); Prognathia,
retrognathia (524.1)

724 Internal derangement of joint

- .0 Elbow
- .1 Knee
- .9 Other

725 Displacement of intervertebral disc

As ICD 735 with sub-divisions:

- .0 Cervical
- .1 Lumbar and lumbosacral
- .8 Others
- .9 Unspecified

726 Affection of sacro-iliac joint

As ICD 736

727 Ankylosis of joint

As ICD 737 with sub-divisions:

- .0 Of spine
- .1 Of shoulder
- .2 Of elbow
- .3 Of wrist
- .4 Of finger
- .5 Of hip
- .6 Of knee
- .7 Of ankle
- .8 Of other and multiple sites
- .9 Of unspecified site

728 Vertebrogenic pain syndromes

Excludes the conditions stated as due to displacement of intervertebral disc (725); rheumatoid arthritis (712); spondylarthrosis (713.1); spondylitis (713.2)

- .0 Cervicalgia
- .1 Cervico-cranial syndrome
- .2 Cervico-brachial diffuse syndrome
- .3 Radicular syndrome of upper limbs
Excludes brachial neuritis NOS (352)
- .4 Cervical myelopathy
- .5 Pain in thoracic spine (with radicular and visceral pain)
- .6 Thoracic myelopathy
- .7 Lumbalgia
- .8 Radicular syndrome of lower limbs
Excludes sciatic neuritis NOS (353)
- .9 Compression syndrome of cauda equina

729 Other diseases of joint

As ICD 738 except periarthrititis (717)

Other diseases of musculoskeletal system (730-738)

- 730 Bunion
As ICD 740
- 731 Synovitis, bursitis and tenosynovitis
As ICD 741 and 742
- 732 Infective myositis and other inflammatory diseases of tendon and fascia
As ICD 743
- 733 Other diseases of muscle, tendon and fascia
Excludes inborn defects of muscle (330); myositis (716); myofibrosis (717)
- .0 Myasthenia gravis
As ICD 744.0
- .1 Muscular atrophy (idiopathic)
- .9 Other
Remainder of ICD 744.2
- 734 Diffuse diseases of connective tissue
Excludes polyarthrititis nodosa (446.0)
- .0 Progressive systemic sclerosis
- .1 Systemic lupus erythematosus
- .9 Other
- 735 Curvature of spine
As ICD 745 except congenital (756.1)
- 736 Flat foot
As ICD 746 except congenital (755.9)
- 737 Hallux valgus and varus
As ICD 747 except congenital (755.9)
- 738 Other deformities

XIV. CONGENITAL ANOMALIES

740 Anencephalus

741 Spina bifida

Excludes spina bifida occulta (756.1)

.0 With hydrocephalus

.9 Without mention of hydrocephalus

742 Congenital hydrocephalus

Excludes the listed conditions with spina bifida (741.0)

743 Other congenital anomalies of nervous system

.0 Encephalocele

.1 Microcephalus

.2 Other specified anomalies of brain

.3 Other specified anomalies of spinal cord

.4 Neurofibromatosis

.8 Other anomalies of peripheral nervous system

.9 Unspecified anomalies of brain, spinal cord or nervous system

744 Congenital anomalies of eye

.0 Anophthalmos

.1 Microphthalmos

.2 Buphthalmos

.3 Congenital cataract

.4 Coloboma

.5 Aniridia

.8 Other specified anomalies of eye

.9 Unspecified anomalies of eye

745 Congenital anomalies of ear, face and neck

Excludes: cleft lip (749.1), anomalies of cervical spine (756.1), thyroid gland (758.2), parathyroid gland (758.3) and larynx (748.3)

.0 Anomalies of ear causing impairment of hearing

.1 Accessory auricle

.2 Other specified anomalies of ear

.3 Unspecified anomalies of ear

.4 Branchial cleft, cyst or fistula; pre-auricular sinus

.5 Webbing of neck

.8 Other specified anomalies of face and neck

.9 Unspecified anomalies of face and neck

746 Congenital anomalies of heart

- .0 Common truncus
- .1 Transposition of great vessels
- .2 Tetralogy of Fallot
- .3 Ventricular septal defect
- .4 Atrial septal defect
- .5 Ostium atrioventriculare commune
- .6 Anomalies of heart valves
- .7 Fibroelastosis cordis
- .8 Other specified anomalies of heart
- .9 Unspecified anomalies of heart

747 Other congenital anomalies of circulatory system

- .0 Patent ductus arteriosus
- .1 Coarctation of aorta
- .2 Other anomalies of aorta
- .3 Stenosis or atresia of pulmonary artery
- .4 Anomalies of great veins
- .5 Absence or hypoplasia of umbilical artery
- .6 Other anomalies of peripheral vascular system
- .8 Other specified anomalies of circulatory system
- .9 Unspecified anomalies of circulatory system

748 Congenital anomalies of respiratory system

- .0 Choanal atresia
- .1 Other anomalies of nose
- .2 Web of larynx
- .3 Other anomalies of larynx, trachea and bronchus
- .4 Congenital cystic lung
- .5 Agenesis of lung
- .6 Other anomalies of lung
- .8 Other specified anomalies of respiratory system
- .9 Unspecified anomalies of respiratory system

749 Cleft palate and cleft lip

- .0 Cleft palate
- .1 Cleft lip
- .2 Cleft palate with cleft lip

750 Other congenital anomalies of upper alimentary tract

- .0 Tracheo-oesophageal fistula, oesophageal atresia and stenosis
- .1 Pyloric stenosis
- .2 Anomalies of tongue
- .8 Other specified anomalies of upper alimentary tract
- .9 Unspecified anomalies of upper alimentary tract

751 Other congenital anomalies of digestive system

- .0 Meckel's diverticulum
- .1 Atresia and stenosis of small intestine
- .2 Atresia and stenosis of rectum and anal canal
- .3 Hirschsprung's disease
- .4 Anomalies of intestinal fixation
- .5 Other anomalies of intestine
- .6 Anomalies of gall-bladder, bile ducts and liver
- .7 Anomalies of pancreas
- .8 Other specified anomalies of digestive system
- .9 Unspecified anomalies of digestive system

752 Congenital anomalies of genital organs

Excludes: male hypogonadism (Klinefelter's syndrome) (759.5),
gonadal agenesis (Turner's syndrome) (759.5)

- .0 Indeterminate sex
- .1 Undescended testicle
- .2 Hypospadias
- .3 Epispadias
- .4 Hydrocele
- .5 Anomalies of ovary, Fallopian tube and uterus
- .6 Anomalies of vagina and external female genitalia
- .7 Pseudohermaphroditism
- .8 Other specified anomalies of genital organs
- .9 Unspecified anomalies of genital organs

753 Congenital anomalies of urinary system

- .0 Renal agenesis
- .1 Cystic kidney disease
- .2 Obstructive defects of urinary tract
- .3 Other specified anomalies of kidney
- .4 Other specified anomalies of ureter
- .5 Extrophy of urinary bladder
- .6 Atresia and stenosis of urethra and bladder neck
- .8 Other specified anomalies of bladder and urethra
- .9 Unspecified anomalies of urinary system

754 Congenital clubfoot

755 Other congenital anomalies of limbs

- .0 Polydactyly
- .1 Syndactyly
- .2 Reduction deformity confined to hand
- .3 Reduction deformity of arm (and hand)
- .4 Reduction deformity of leg and foot
- .5 Reduction deformity, unspecified limb
- .6 Other anomaly of upper limb (including shoulder girdle)
- .7 Dislocation of hip
- .8 Other anomaly of lower limb (including pelvic girdle)
- .9 Other and unspecified anomaly of unspecified limb

756 Other congenital anomalies of musculo-skeletal system

- .0 Anomalies of skull and face bones
Excludes anomalies of jaw (524.0)
- .1 Anomalies of spine
- .2 Cervical rib
- .3 Other anomalies of ribs and sternum
- .4 Chondrodystrophy
- .5 Osteogenesis imperfecta
- .6 Other generalized anomalies of skeleton
- .8 Other specified anomalies of muscle, tendon and fascia
- .9 Unspecified anomalies of musculo-skeletal system

757 Congenital anomalies of skin, hair and nails

- .0 Hereditary oedema of legs (Milroy's disease)
- .1 Pigmented naevus
- .2 Other specified anomalies of skin
- .3 Specified anomalies of hair
- .4 Specified anomalies of nails
- .9 Unspecified anomalies of skin, hair and nails

758 Other and unspecified congenital anomalies

- .0 Anomalies of spleen
- .1 Anomalies of adrenal gland
- .2 Anomalies of thyroid gland
- .3 Anomalies of other endocrine glands
- .8 Other specified congenital anomaly
- .9 Unspecified congenital anomaly

759 Congenital syndromes affecting multiple systems

- .0 Situs inversus
- .1 Conjoined twins
- .2 Other forms of monster
 - Excludes anencephaly (740)
- .3 Langdogn-Down disease
- .4 Other syndromes due to autosomal abnormality
- .5 Syndromes due to sex chromosome abnormality
- .6 Tuberous sclerosis
- .8 Other specified syndromes
- .9 Multiple congenital anomalies NOS

XV. CERTAIN CAUSES OF PERINATAL MORBIDITY AND MORTALITY

- 760 Chronic circulatory and genito-urinary disease in mother
Includes the listed conditions with asphyxia, anoxia or hypoxia in the foetus or infant
- .0 Chronic rheumatic heart disease
 - .1 Congenital heart disease
 - .2 Chronic hypertension
 - .3 Other chronic disease of circulatory system
 - .4 Chronic nephritis
 - .5 Other chronic disease of genito-urinary system
- 761 Other maternal conditions unrelated to pregnancy
Includes the listed conditions with asphyxia, anoxia or hypoxia in the foetus or infant
- .0 Syphilis
 - .1 Diabetes mellitus
 - .2 Influenza
 - .3 Rubella
 - .4 Toxoplasmosis
 - .5 Injury
 - .6 Operation
 - .7 Chemical substances transmitted through placenta
 - .9 Other maternal causes
- 762 Toxaemias of pregnancy
Includes the listed conditions with asphyxia, anoxia or hypoxia in the foetus or infant
- .0 Renal disease arising during pregnancy
 - .1 Pre-eclampsia of pregnancy
 - .2 Eclampsia of pregnancy
 - .3 Toxaemia unspecified
 - .4 Hyperemesis gravidarum
 - .5 Acute and subacute necrosis of liver arising during pregnancy
 - .9 Other toxaemia of pregnancy
- 763 Maternal ante- and intra-partum infection
Includes the listed conditions with asphyxia, anoxia or hypoxia in the foetus or infant
- .0 Pyelitis and pyelonephritis of pregnancy
 - .1 Other infections of genito-urinary tract during pregnancy
 - .9 Other

- 764 Difficult labour with abnormality of bones, organs or tissues of pelvis
- .0 With birth injury to brain
 - .1 With birth injury to spinal cord
 - .2 With birth injury to bone or nerve
 - .3 With other or unspecified birth injury
 - .4 With asphyxia, anoxia or hypoxia
 - .9 Without mention of birth injury, asphyxia, anoxia or hypoxia
- 765 Difficult labour with disproportion, but no mention of abnormality of pelvis
- .0 With birth injury to brain
 - .1 With birth injury to spinal cord
 - .2 With birth injury to bone or nerve
 - .3 With other or unspecified birth injury
 - .4 With asphyxia, anoxia or hypoxia
 - .9 Without mention of birth injury, asphyxia, anoxia or hypoxia
- 766 Difficult labour with malposition of foetus
Excludes the listed conditions with disproportion (765)
- .0 With birth injury to brain
 - .1 With birth injury to spinal cord
 - .2 With birth injury to bone or nerve
 - .3 With other or unspecified birth injury
 - .4 With asphyxia, anoxia or hypoxia
 - .9 Without mention of birth injury, asphyxia, anoxia or hypoxia
- 767 Difficult labour with abnormality of forces of labour
- .0 With birth injury to brain
 - .1 With birth injury to spinal cord
 - .2 With birth injury to bone or nerve
 - .3 With other or unspecified birth injury
 - .4 With asphyxia, anoxia or hypoxia
 - .9 Without mention of birth injury, asphyxia, anoxia or hypoxia
- 768 Difficult labour with other and unspecified complications
- .0 With birth injury to brain
 - .1 With birth injury to spinal cord
 - .2 With birth injury to bone or nerve
 - .3 With other or unspecified birth injury
 - .4 With asphyxia, anoxia or hypoxia
 - .9 Without mention of birth injury, asphyxia, anoxia or hypoxia

- 769 Other complications of pregnancy and child-birth
Includes the listed conditions with asphyxia, anoxia or hypoxia in the
foetus or infant
- .0 Incompetent cervix
 - .1 Premature rupture of membranes
 - .2 Hydramnios
 - .3 Ectopic pregnancy
 - .4 Multiple pregnancy
 - .5 Maternal death unspecified
 - .9 Other
- 770 Conditions of placenta
Includes the listed conditions with asphyxia, anoxia or hypoxia in the
foetus or infant
- .0 Placenta praevia
 - .1 Premature separation of placenta
 - .2 Placental infarction
 - .9 Other
- 771 Conditions of umbilical cord
Includes the listed conditions with asphyxia, anoxia or hypoxia in the
foetus or infant
- .0 Compression of cord
 - .1 Prolapse of cord without mention of compression
 - .9 Other
- 772 Birth injury without mention of cause
- .0 To brain
 - .1 To spinal cord
 - .2 To bone or nerve
 - .9 Other and unspecified
- 773 Termination of pregnancy
Not to be used for primary mortality classification if reason for
termination is known and is classifiable elsewhere in this section
- 774 Haemolytic disease of newborn with kernicterus
- .0 With Rh incompatibility
 - .1 With ABO incompatibility
 - .2 With other or unspecified blood incompatibility
 - .9 Without mention of cause

775 Haemolytic disease of newborn without mention of kernicterus

- .0 With Rh incompatibility
- .1 With ABO incompatibility
- .2 With other or unspecified blood incompatibility
- .9 Without mention of cause

776 Anoxic and hypoxic conditions not elsewhere classified

- .0 Aspiration of content of birth canal
- .1 Hyaline membrane disease
- .2 Respiratory distress syndrome
- .3 Foetal distress
- .4 Intra-uterine anoxia
- .9 Asphyxia of newborn unspecified

777 Immaturity NOS

778 Other conditions of foetus

- .0 Foetal blood loss before birth
- .1 Chorio-amnionitis
- .2 Post-maturity
- .3 Haemorrhagic disease of newborn
- .4 Cold injury syndrome
- .9 Other

779 Foetal death of unknown cause

- .0 Maceration
- .9 Other

XVI. SYMPTOMS AND ILL-DEFINED CONDITIONS

There had not been a document prepared on the revision of the section as its form is dependent to some extent on the final arrangement and content of the disease sections I-XV. A separate three-digit category will be provided for 795.2 sudden death (cause unknown). Certain transfers may already be considered accepted, either of sub-categories or of inclusion terms. Transfer of sub-categories from Section XVI involve ICD 780.3 Jacksonian epilepsy (to Section VI), ICD 785.6 Diarrhoea, age two years and over (to Section I, without age distinction); ICD 787.5 Pain in back (to Section XIII). In respect of inclusion terms it has been agreed to reclassify "Cerebellar ataxia" (from ICD 780.5 Disturbance of co-ordination, to Section VI); "Narcolepsy" (from ICD 780.7 Disturbance of sleep, to Section VI). Transfers into Section XVI affect ICD 534 Toothache from unspecified cause, and inclusion term "Earache of unknown cause" in ICD 394 Other inflammatory diseases of ear. Other transfers have been suggested such as that of ICD 784.6 Excessive salivation (to Section IX) or of ICD 789.1 Albuminuria, orthostatic (to Section X). However, only systematic review of all terms in the present alphabetical index assigned to Section XVI as well as other sections will allow conclusions on the merits of a few additional transfers and facilitate consistent decisions.

E XVII. ACCIDENTS, POISONINGS AND VIOLENCE (EXTERNAL CAUSE)

Railway accidents (E800-E807)

To identify the injured person, the following fourth digits are for use with categories E800-E807

- .0 Railway employee
- .1 Passenger on railway
- .2 Pedestrian
- .3 Pedal cyclist
- .8 Other specified person
- .9 Unspecified person

E800 Railway accident involving collision with rolling stock

E801 Railway accident involving collision with stationary object

E802 Railway accident involving derailment without antecedent collision

E803 Railway accident involving explosion, fire, burning

E804 Fall in, on, or from train

E805 Hit by rolling stock

E806 Other specified railway accident

E807 Railway accident of unspecified nature

Motor vehicle traffic accidents (E810-E819)

To identify the injured person, the following fourth digits are for use with categories E810-E819

- .0 Driver of motor vehicle other than motor cycle
- .1 Passenger in motor vehicle other than motor cycle
- .2 Motor cyclist
- .3 Passenger on motor cycle
- .4 Occupant of street car
- .5 Rider of animal; occupant of animal-drawn vehicle
- .6 Pedal cyclist
- .7 Pedestrian
- .8 Other specified person
- .9 Unspecified person

E810 Motor vehicle traffic accident involving collision with train

- E811 Motor vehicle traffic accident involving collision with street car
- E812 Motor vehicle traffic accident involving collision with another motor vehicle
- E813 Motor vehicle traffic accident involving collision with other vehicle
- E814 Motor vehicle traffic accident involving collision with pedestrian
- E815 Other motor vehicle traffic accident involving collision
- E816 Non-collision motor vehicle traffic accident due to loss of control
- E817 Non-collision motor vehicle traffic accident while boarding or alighting
- E818 Other non-collision motor vehicle traffic accident
- E819 Motor vehicle traffic accident of unspecified nature

Motor vehicle non-traffic accidents (E820-E823)

To identify the injured person the following fourth digits are for use with categories E820-E823

- .0 Driver of motor vehicle other than motor cycle
 - .1 Passenger in motor vehicle other than motor cycle
 - .2 Motor cyclist
 - .3 Passenger on motor cycle
 - .4 Occupant of street car
 - .5 Rider of animal; occupant of animal-drawn vehicle
 - .6 Pedal cyclist
 - .7 Pedestrian
 - .8 Other specified person
 - .9 Unspecified person
- E820 Motor vehicle non-traffic accident involving collision with moving object
 - E821 Motor vehicle non-traffic accident involving collision with stationary object
 - E822 Motor vehicle non-traffic accident while boarding or alighting
 - E823 Motor vehicle non-traffic accident of other and unspecified nature

Other road vehicle accidents (E825-E827)

- E825 Street car accident, except collision with motor vehicle
- .0 Injury to pedestrian
 - .1 Injury to pedal cyclist
 - .2 Injury to occupant of street car
 - .8 Injury to other specified person
 - .9 Injury to unspecified person

E826 Pedal cycle accident, except collision with motor vehicle or street car

- .0 Injury to pedestrian
- .1 Injury to pedal cyclist
- .8 Injury to other specified person
- .9 Injury to unspecified person

E827 Other non-motor road vehicle accidents

- .0 Injury to pedestrian
- .8 Injury to other specified person
- .9 Injury to unspecified person

Water transport accidents (E830-E838)

To identify the injured person, the following fourth digits are for use with categories E830-E838

- .0 Occupant of small boat
- .1 Occupant of other water craft - crew
- .2 Occupant of other water craft - other than crew
- .3 Dockers, stevedores
- .8 Other specified person
- .9 Unspecified person

E830 Accident to water craft causing submersion

E831 Accident to water craft causing other injury

E832 Other accidental submersion or drowning in water transport

E833 Fall on stairs or ladders in water transport
As ICD E852

E834 Other fall from one level to another in water transport
As ICD E853

E835 Other and unspecified fall in water transport
As ICD E854 and E855

E836 Machinery accident in water transport
As ICD E856

E837 Explosion, fire, burning, in water transport

E838 Other and unspecified water transport accident

Air and space transport accidents (E840-E845)

To identify the injured person, the following fourth digits are for use with categories E840-E846

- .0 Occupant of space craft
- .1 Occupant of military aircraft
- .2 Occupant of commercial aircraft, crew
- .3 Other occupant of commercial aircraft
- .4 Occupant of other and unspecified aircraft
- .5 Ground crew, airline employee
- .8 Other specified person
- .9 Unspecified person

E840 Accident to powered aircraft at take-off or landing

E841 Accident to powered aircraft, other and unspecified

E842 Accident to unpowered aircraft

E843 Fall in, on, or from aircraft

E844 Other specified air transport accidents

E845 Accident involving spacecraft

Accidental poisoning by drugs and medicaments (E850-E859)

. Excludes (contact) dermatitis due to drugs and medicaments (692.3), complications and misadventures in administration of anaesthetics for purposes of medical care (E930-E936), and idiosyncratic and hypersensitive reactions to drugs (E930-E936)

E850 Accidental poisoning by antibiotics and other anti-infectives

- .0 Penicillin, any
- .1 Antifungal antibiotics
- .2 Chloramphenicol
- .3 Erythromycins, streptomycins, tetracyclines
- .4 Other antibiotics
- .5 Sulfonamides
- .6 Arsenic anti-infectives
- .7 Silver and its compounds
- .8 Quinoline and hydroxyquinoline derivatives
- .9 Other anti-infectives

E851 Accidental poisoning by hormones and synthetic substitutes

- .0 Adrenals
- .1 Androgens and anabolic congeners
- .2 Oestrogens
- .3 Insulins and antidiabetic agents
- .4 Anterior pituitary extracts
- .5 Posterior pituitary extracts
- .6 Progestogens
- .7 Thyroid and thyroid derivatives
- .8 Antithyroid agents
- .9 Other hormones and synthetic substitutes

E852 Accidental poisoning by primarily systemic and haematologic agents

- .0 Antihistamine and anti-emetic drugs
- .1 Antineoplastic agents
- .2 Other electrolytic, caloric and water balance agents
- .3 Vitamins
- .4 Other primarily systemic agents
- .5 Iron and its compounds
- .6 Anticoagulants
- .7 Vitamin K products
- .8 Other coagulants
- .9 Other primarily haematologic agents

E853 Accidental poisoning by analgesics and antipyretics

- .0 Opiates and synthetic analogues
- .1 Salicylates and congeners
- .2 Cinchophen and congeners
- .3 Colchicine
- .4 Aniline derivatives
- .8 Other coal tar derivatives
- .9 Other analgesics and antipyretics

E854 Accidental poisoning by other sedatives and hypnotics

- .0 Barbiturates
- .1 Chloral hydrate
- .2 Paraldehyde
- .3 Bromides
- .9 Other sedatives and hypnotics

E855 Accidental poisoning by autonomic nervous system and psychotherapeutic drugs

- .0 Antidepressants
- .1 Tranquillizers
- .2 Other psychotherapeutic agents

- .3 Parasympathomimetics (cholinergics)
- .4 Parasympatholytics (anticholinergics)
- .5 Sympathomimetics (adrenergics)
- .6 Autonomic nervous system relaxants
- .9 Other

E856 Accidental poisoning by other central nervous system depressants and stimulants

- .0 Anticonvulsants
- .1 Skeletal muscle relaxants
- .2 Anaesthetic gases
- .3 Other CNS depressants
- .4 Amphetamine
- .8 Other CNS stimulants
- .9 Other and unspecified

E857 Accidental poisoning by cardiovascular drugs

- .0 Cardiac depressants
- .1 Cardiac tonics
- .2 Cholesterol lowering agents
- .3 Ganglionic blocking agents
- .4 Vasodilators
- .5 Other hypotensive agents
- .6 Sclerosing agents
- .9 Other

E858 Accidental poisoning by gastro-intestinal drugs

- .0 Antacids and antidiarrhoea agents
- .1 Intestinal irritant cathartics
- .2 Emollient cathartics
- .3 Saline cathartics
- .4 Faecal softeners
- .5 Other cathartics
- .6 Emetics
- .9 Other

E859 Accidental poisoning by other and unspecified drugs and medicaments

- .0 Local anaesthetics
- .1 Mercurial diuretics
- .2 Xanthine derivatives
- .3 Other diuretics
- .4 Agents acting directly on musculo-skeletal system
- .5 Liniments
- .6 Ointments
- .7 Other medicinals for external use
- .8 Other specified drugs
- .9 Drug NOS

Accidental poisoning by other solid and liquid substances (E860-E869)

Excludes (contact) dermatitis due to detergents (692.0), oils and greases (692.1), solvents (692.2), and other chemicals (692.4)

E860 Accidental poisoning by alcohol
As ICD E880

E861 Accidental poisoning by cleansing and polishing agents

E862 Accidental poisoning by disinfectants

E863 Accidental poisoning by paints and varnishes

E864 Accidental poisoning by petroleum products and other solvents
As ICD E881 and E882

E865 Accidental poisoning by pesticides, fertilizers, plant foods

E866 Accidental poisoning by heavy metals and their fumes

E867 Accidental poisoning by corrosives and caustics, not elsewhere classified

E868 Accidental poisoning by noxious foodstuffs and poisonous plants

E869 Accidental poisoning by other and unspecified solid and liquid substances

Accidental poisoning by gases and vapours (E870-E877)

E870 Accidental poisoning by gas distributed by pipe-line

E871 Accidental poisoning by liquefied petroleum gas distributed in mobile containers

E872 Accidental poisoning by other utility gas

E873 Accidental poisoning by motor vehicle exhaust gas
As ICD E891

E874 Accidental poisoning by carbon monoxide from incomplete combustion of domestic fuels

E875 Accidental poisoning by other carbon monoxide

E876 Accidental poisoning by other gases and vapours
As ICD E893 and E894

E877 Accidental poisoning by unspecified gases and vapours
As ICD E895

Accidental falls (E880-E887)

- E880 Fall on or from stairs or steps
- E881 Fall on or from ladders or scaffolding
- E882 Fall from or out of building or other structure
- E883 Fall into hole or other opening in surface
- E884 Other fall from one level to another
- E885 Fall on same level from slipping, tripping or stumbling
- E886 Fall on same level from collision, pushing or shoving by or with other person
- E887 Other and unspecified fall

Accidents caused by fires (E890-E899)

- E890 Accident caused by conflagration in private dwelling
- E891 Accident caused by conflagration in other building or structure
- E892 Accident caused by conflagration not in building or structure
- E893 Accident caused by ignition of clothing
- E894 Accident caused by ignition of highly inflammable material
- E895 Accident caused by controlled fire in private dwelling
- E896 Accident caused by controlled fire in other building or structure
- E897 Accident caused by controlled fire not in building or structure
- E898 Accident caused by other specified fires
- E899 Accident caused by unspecified fire

Accidents due to natural and environmental factors (E900-E909)

- E900 Excessive heat
As ICD E931 except sunburn (692.8)
- E901 Excessive cold
As ICD E932

E902 High and low air pressure
As ICD E930

E903 Effects of travel and motion

E904 Hunger, thirst, exposure and neglect
As ICD E926 and E933

E905 Bites and stings of venomous animals and insects
As ICD E927

E906 Other accidents caused by animals
As ICD E928

E907 Lightning
As ICD E935

E908 Cataclysm
As ICD E934

E909 Accident due to other natural and environmental factors

Other accidents (E910-E929)

E910 Accidental drowning and submersion
Excludes drowning and submersion in transport accidents

- .0 In recreational activities
- .9 Other and unspecified

E911 Inhalation and ingestion of food causing obstruction or suffocation
As ICD E921

E912 Inhalation and ingestion of other object causing obstruction or suffocation
As ICD E922

E913 Accidental mechanical suffocation

- .0 In bed or cradle
As ICD E924
- .9 Other and unspecified
As ICD E925

E914 Foreign body entering accidentally eye and adnexa
As ICD E920

E915 Foreign body entering accidentally other orifice
As ICD E923

- E916 Struck accidentally by falling object
- E917 Striking against or struck accidentally by objects
- E918 Caught accidentally in or between objects
- E919 Over-exertion and strenuous movements
- E920 Accident caused by cutting or piercing instruments
As ICD E913 with sub-divisions:
 - .0 Powered hand tools
 - .1 Other hand tools
 - .2 Other machinery
 - .8 Other
 - .9 Unspecified
- E921 Accident caused by explosion of pressure vessel
As ICD E915 with sub-divisions:
 - .0 Boilers
 - .1 Gas cylinders
 - .8 Other
 - .9 Unspecified
- E922 Accident caused by firearms weapons
As ICD E919 with sub-divisions:
 - .0 Accidentally self-inflicted
 - .9 Other and unspecified
- E923 Accident caused by explosive material
 - .0 Fireworks
 - .1 Blasting materials
 - .2 Explosive gases
 - .8 Other
 - .9 Unspecified
- E924 Accident caused by hot substance, corrosive liquid, and steam
As ICD E917 except burns NOS (E899)
- E925 Accident caused by electric current
As ICD E914 with sub-divisions:
 - .0 Home wiring or appliances
 - .1 Industrial wiring or appliances
 - .8 Other
 - .9 Unspecified

E926 Accident caused by radiation
As ICD E918 with sub-divisions:

- .0 Non-ionizing
- .1 Ionizing

E927 Vehicle accidents not elsewhere classifiable

E928 Machinery accidents not elsewhere classifiable

E929 Other and unspecified accidents

Surgical and medical complications and misadventures (E930-E936)

Excludes (contact) dermatitis due to drugs and medicaments (692.3) and accidental overdose of drug and wrong drug given in error (E850-E859)

E930 Complications and misadventures in operative therapeutic procedures
Not to be used for primary death classification if the condition for which the treatment was given is known

- .0 In surgical treatment, excluding effects of anaesthetic management
- .1 In anaesthesia during operative treatment
- .2 In infusion or transfusion during operative treatment
- .9 In other procedures during operative treatment

E931 Complications and misadventures in other and unspecified therapeutic procedures
Not to be used for primary death classification if the condition for which treatment was given is known

- .0 In use of X-rays and radioactive substances
- .1 In administration of drugs and biologicals
- .2 In infusion and transfusion
- .3 In local applications
- .8 In other therapeutic procedures
- .9 In unspecified therapeutic procedures

E932 Complications and misadventures in diagnostic procedures
Not to be used for primary death classification if a diagnosis was made

- .0 In surgical procedures, excluding effects of anaesthetic management
- .1 In anaesthesia
- .2 In use of X-rays or radioactive substances
- .3 In administration of drugs and biologicals
- .8 In other diagnostic procedures
- .9 In unspecified diagnostic procedures

E933 Complications and misadventures in prophylaxis with bacterial vaccines

- .0 BCG vaccine
- .1 Typhoid and paratyphoid vaccine
- .2 Cholera vaccine
- .3 Plague vaccine
- .4 Tetanus vaccine
- .5 Diphtheria vaccine
- .6 Pertussis vaccine, including combinations with a pertussis component
- .8 Other and unspecified bacterial vaccines
- .9 Mixed bacterial vaccines, except combinations with a pertussis component

E934 Complications and misadventures in prophylaxis with other vaccines

- .0 Smallpox vaccine
- .1 Rabies vaccine
- .2 Typhus vaccine
- .3 Yellow fever vaccine
- .4 Measles vaccine
- .5 Poliomyelitis vaccine
- .6 Other and unspecified viral or rickettsial vaccines
- .7 Mixed viral/rickettsial and bacterial vaccines, except combinations with a pertussis component
- .9 Other and unspecified vaccines

E935 Complications and misadventures in other prophylactic procedures

- .0 In surgical procedures, excluding effects of anaesthetic management
- .1 In anaesthesia during prophylactic procedures
- .2 In use of X-rays and radioactive substances
- .3 In administration of drugs and biologicals
- .9 In other and unspecified prophylactic procedures

E936 Complications and misadventures in other non-therapeutic procedures

- .0 In surgical procedures, excluding effects of anaesthetic management
- .1 In anaesthesia
- .9 In other and unspecified procedures

Late effects of accidental injury (E940-E949)

E940 Late effect of motor vehicle accident

E941 Late effect of other transport accident

E942 Late effect of accidental poisoning

E943 Late effect of accidental fall

- E944 Late effect of accident caused by fire
- E945 Late effect of accident due to natural and environmental factors
- E946 Late effect of other accident
- E947 Late effect of surgical operation
- E948 Late effect of irradiation
- E949 Late effect of other surgical and medical procedures

Suicide and self-inflicted injury (E950-E959)

Categories E950-E959 include injuries in suicide and attempted suicide and other self-inflicted injuries when specified as intentional. Suicide said to be "due to" any disease is to be classified as suicide.

- E950 Suicide and self-inflicted poisoning by solid or liquid substances
As ICD E970, E971
- E951 Suicide and self-inflicted poisoning by gases in domestic use
As ICD E972
- E952 Suicide and self-inflicted poisoning by other gases
As ICD E973
- E953 Suicide and self-inflicted injury by hanging and strangulation
As ICD E974
- E954 Suicide and self-inflicted injury by submersion (drowning)
As ICD E975
- E955 Suicide and self-inflicted injury by firearms and explosives
As ICD E976
- E956 Suicide and self-inflicted injury by cutting and piercing instruments
As ICD E977
- E957 Suicide and self-inflicted injury by jumping from high place
As ICD 978
- E958 Suicide and self-inflicted injury by other and unspecified means
As ICD E979
- E959 Late effect of suicide and self-inflicted injury
As ICD E963

Homicide and injury purposely inflicted by other persons (E960-E969)

Categories E960-E969 exclude injuries due to legal intervention (E970-E979 and to war operations (E990-E999)

- E960 Fight, brawl, rape
Excludes strangulation (E963), submersion (E964), and injuries caused by weapons (E965, E966)
- E961 Assault by corrosive or caustic substance, except poisoning
- E962 Assault by poisoning
As ICD E980
- E963 Assault by hanging and strangulation
- E964 Assault by submersion (drowning)
- E965 Assault by firearms and explosives
As ICD E981
- E966 Assault by cutting and piercing instruments
As ICD E982
- E967 Assault by pushing from high place
- E968 Assault by other and unspecified means
- E969 Late effect of injury purposely inflicted by other person
As ICD E964

Legal intervention (E970-E978)

Categories E970-E979 include injuries during legal action by police or other law-enforcing agents, including military on duty

- E970 Injury due to legal intervention by firearms
- E971 Injury due to legal intervention by explosives
- E972 Injury due to legal intervention by gas
- E973 Injury due to legal intervention by blunt object
- E974 Injury due to legal intervention by cutting and piercing instruments
- E975 Injury due to legal intervention by other specified means

E976 Injury due to legal intervention by unspecified means

E977 Late effect of injuries due to legal intervention

E978 Legal execution

Injury undetermined whether accidentally or purposely inflicted (E980-E989)

Categories E980-E989 are for use when it is not determined whether the injuries were accidental, suicidal or homicidal. They include self-inflicted injuries not specified either as accidental or as intentional

E980 Poisoning by solid or liquid substances, undetermined whether accidentally or purposely inflicted

E981 Poisoning by gases in domestic use, undetermined whether accidentally or purposely inflicted

E982 Poisoning by other gases, undetermined whether accidentally or purposely inflicted

E983 Hanging and strangulation, undetermined whether accidentally or purposely inflicted

E984 Submersion (drowning), undetermined whether accidentally or purposely inflicted

E985 Injury by firearms and explosives, undetermined whether accidentally or purposely inflicted

E986 Injury by cutting and piercing instruments, undetermined whether accidentally or purposely inflicted

E987 Falling from high place, undetermined whether accidentally or purposely inflicted

E988 Injury by other and unspecified means, undetermined whether accidentally or purposely inflicted

E989 Late effect of injury, undetermined whether accidentally or purposely inflicted

Injury resulting from operations of war (E990-E999)

Categories E990-E999 include injuries caused by war and civil insurrections, but exclude accidents during training of military personnel, manufacture of war material and transport, unless attributable to enemy action. Injuries by explosion of bombs and mines placed during the war, if the explosion occurred after cessation of hostilities, are included in category E998

- E990 Injury due to war operations by fires and conflagrations
- E991 Injury due to war operations by bullets and fragments
- E992 Injury due to war operations by explosion of marine weapons
- E993 Injury due to war operations by other explosion
- E994 Injury due to war operations by destruction of aircraft
As ICD E997
- E995 Injury due to war operations by other and unspecified forms of conventional warfare
As ICD E998
- E996 Injury due to war operations by nuclear weapons
- E997 Injury due to war operations by other forms of unconventional warfare
- E998 Injuries due to war operations but occurring after cessation of hostilities
As ICD E999
- E999 Late effect of injury due to war operations
As ICD E965

N XVII. ACCIDENTS, POISONING, AND VIOLENCE (NATURE OF INJURY, N800-N999)

FRACTURES (N800-N829)

The following fourth digits are applicable for categories N800-N829 unless otherwise indicated:

- .0 Closed fracture
- .1 Open fracture
- .9 Late effect

Fracture of skull, spine, and trunk (N800-N809)

N800 Fracture of vault of skull

N801 Fracture of base of skull

N802 Fracture of face bones

- .0 Nasal bones, closed
- .1 Nasal bones, open
- .2 Mandible, closed
- .3 Mandible, open
- .4 Other, closed
- .5 Other, open
- .9 Late effect, any facial bones

N803 Other and unqualified skull fractures

N804 Multiple fractures involving skull or face with other bones

N805 Fracture and fracture dislocation of vertebral column without mention of spinal cord lesion

- .0 Cervical, closed
- .1 Cervical, open
- .2 Dorsal or thoracic, closed
- .3 Dorsal or thoracic, open
- .4 Lumbar, closed
- .5 Lumbar, open
- .6 Sacrum and coccyx, closed
- .7 Sacrum and coccyx, open
- .8 Late effect, any vertebra

N806 Fracture and fracture dislocation of vertebral column with spinal cord lesion
Excludes: spinal cord lesion without fracture (N958)

- .0 Cervical, closed
- .1 Cervical, open
- .2 Dorsal or thoracic, closed
- .3 Dorsal or thoracic, open
- .4 Lumbar, closed
- .5 Lumbar, open
- .6 Sacrum and coccyx, closed
- .7 Sacrum and coccyx, open
- .9 Late effect, any vertebra

N807 Fracture of rib(s), sternum and larynx

- .0 Rib, closed
- .1 Rib, open
- .2 Sternum, closed
- .3 Sternum, open
- .4 Larynx, closed
- .5 Larynx, open
- .9 Late effect, rib(s), sternum or larynx

N808 Fracture of pelvis

N809 Multiple and ill-defined fractures of trunk

Fracture of upper limb (N810-N819)

N810 Fracture of clavicle

N811 Fracture of scapula

N812 Fracture of humerus

- .0 Upper extremity, closed
- .1 Upper extremity, open
- .2 Shaft, or unspecified part, closed
- .3 Shaft, or unspecified part, open
- .4 Lower extremity, closed
- .5 Lower extremity, open
- .9 Late effect, any part

N813 Fracture of radius and ulna (either or both)

- .0 Upper extremity or unspecified part, closed
- .1 Upper extremity or unspecified part, open
- .2 Shaft, closed
- .3 Shaft, open
- .4 Lower extremity, closed
- .5 Lower extremity, open
- .9 Late effect, any part

N814 Fracture of carpal bone(s)

N815 Fracture of metacarpal bone(s)

N816 Fracture of one or more phalanges of hand

N817 Multiple fractures of hand bones

N818 Other, multiple, and ill-defined fractures of upper limb

N819 Multiple fractures both upper limbs, and upper limb with rib(s) and sternum

Fracture of lower limb (N820-N829)

N820 Fracture of neck of femur

N821 Fracture of other and unspecified parts of femur

- .0 Shaft or unspecified part, closed
- .1 Shaft or unspecified part, open
- .2 Lower extremity, closed
- .3 Lower extremity, open
- .9 Late effect, either part

N822 Fracture of patella

N823 Fracture of tibia and fibula (either or both)

- .0 Upper extremity or unspecified part, closed
- .1 Upper extremity or unspecified part, open
- .2 Shaft, closed
- .3 Shaft, open
- .9 Late effect, either part

N824 Fracture of ankle

N825 Fracture of one or more tarsal and metatarsal bones

- N826 Fracture of one or more phalanges of foot
- N827 Other, multiple, and ill-defined fractures of lower limb
- N828 Multiple fractures involving both lower limbs, lower with upper limb, and lower limb(s) with rib(s) and sternum
- N829 Fracture of unspecified bones

DISLOCATION WITHOUT FRACTURE (N830-N839)

Excludes: congenital dislocation (755, 756)
fracture dislocation (N800-N829)
recurrent or pathological dislocation (729)

The following fourth digits are applicable for categories N830-N839 unless otherwise indicated:

- .0 Simple dislocation
 - .1 Compound dislocation
 - .9 Late effect
- N830 Dislocation of jaw
- N831 Dislocation of shoulder
- N832 Dislocation of elbow
- N833 Dislocation of wrist
- N834 Dislocation of finger
- N835 Dislocation of hip
- N836 Dislocation of knee
- N837 Dislocation of ankle
- N838 Dislocation of foot
- N839 Other, multiple, and ill-defined dislocations
- .0 Cervical vertebra, simple
 - .1 Cervical vertebra, compound
 - .5 Other location, simple
 - .6 Other location, compound

- .7 Multiple and ill-defined, simple
- .8 Multiple and ill-defined, compound
- .9 Late effect, cervical vertebra or other

SPRAINS AND STRAINS OF JOINTS AND ADJACENT MUSCLES (N840-N848)

Excludes: tear, rupture or laceration of muscle associated with open wound
(N870-N908)

- N840 Sprains and strains of shoulder and upper arm
- N841 Sprains and strains of elbow and forearm
- N842 Sprains and strains of wrist and hand
- N843 Sprains and strains of hip and thigh
- N844 Sprains and strains of knee and leg
- N845 Sprains and strains of ankle and foot
- N846 Sprains and strains of sacro-iliac region
- N847 Sprains and strains of other and unspecified parts of back
 - .0 Neck
 - .8 Other
 - .9 Unspecified
- N848 Other and ill-defined sprains and strains

INTRACRANIAL INJURY (EXCLUDING THOSE WITH SKULL FRACTURE) (N850-N854)

Excludes: nerve injury (N950, N951)

The following fourth digits are applicable for categories N850-N854 unless otherwise indicated:

- .0 Without mention of open intracranial wound
 - .1 With open intracranial wound
 - .9 Late effect
- N850 Concussion
 - .0 Current or unspecified
 - .9 Late effect

- N851 Cerebral laceration and contusion
- N852 Subarachnoid, subdural and extradural haemorrhage, following injury (without mention of cerebral laceration or contusion)
- N853 Other and unspecified intracranial haemorrhage following injury (without mention of cerebral laceration or contusion)
- N854 Intracranial injury of other and unspecified nature

INTERNAL INJURY OF CHEST, ABDOMEN AND PELVIS (N860-N869)

Excludes: foreign body entering through orifice (N934-N939)

- N860 Traumatic pneumothorax and haemothorax
- .0 Without mention of open wound into thorax
 - .1 With open wound into thorax
 - .9 Late effect
- N861 Injury to heart and lung
- .0 Heart without mention of open wound into thorax
 - .1 Heart with open wound into thorax
 - .2 Lung without mention of open wound into thorax
 - .3 Lung with open wound into thorax
 - .9 Late effect, either organ
- N862 Injury to other and unspecified intrathoracic organs
- .0 Without mention of open wound into thorax
 - .1 With open wound into thorax
 - .9 Late effect
- N863 Injury to gastro-intestinal tract
- .0 Without mention of open wound into abdominal cavity
 - .1 With open wound into abdominal cavity
 - .9 Late effect
- N864 Injury to liver
- .0 Without mention of open wound into abdominal cavity
 - .1 With open wound into abdominal cavity
 - .9 Late effect

N865 Injury to spleen

- .0 Without mention of open wound into abdominal cavity
- .1 With open wound into abdominal cavity
- .9 Late effect

N866 Injury to kidney

- .0 Without mention of open wound into abdominal cavity
- .1 With open wound into abdominal cavity
- .9 Late effect

N867 Injury to pelvic organs

- .0 Without mention of open wound into abdominal cavity
- .1 With open wound into abdominal cavity
- .9 Late effect

N868 Injury to other and unspecified intra-abdominal organs

- .0 Without mention of open wound into abdominal cavity
- .1 With open wound into abdominal cavity
- .9 Late effect

N869 Internal injury, unspecified or involving intrathoracic and intra-abdominal organs

- .0 Without mention of open wound into thoracic or abdominal cavity
- .1 With open wound into thoracic or abdominal cavity
- .9 Late effect

LACERATION AND OPEN WOUND (N870-N908)

- Excludes: burn (N940-N949)
crushing without open wound (N920-N929)
foreign body entering through orifice (N930-N939)
late amputation stump complication (following surgical amputation)
(N998.1)
superficial injury (N910-N918)
that incidental to:
cerebral injury (N850-N854)
dislocation (N830-N839)
fracture (N800-N829)
internal injury (N860-N869)
nerve injury (N950-N959)

Laceration and open wound of head, neck and trunk (N870-N879)

N870 Open wound of eye and orbit

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N871 Enucleation of eye

N872 Open wound of ear

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N873 Other and unspecified laceration of head

- .0 Scalp without mention of complication
- .1 Scalp complicated
- .2 Nose without mention of complication
- .3 Nose complicated
- .7 Other face without mention of complication
- .8 Other face complicated
- .9 Late effect, nose, other face and scalp

N874 Open wound of neck

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N875 Open wound of chest (wall)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N876 Open wound of back

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

- N877 Open wound of buttock
- .0 Without mention of complication
 - .1 Complicated
 - .9 Late effect
- N878 Open wound of genital organs (external) including traumatic amputation
- .0 Without mention of complication
 - .1 Complicated
 - .9 Late effect
- N879 Other, multiple and unspecified open wounds of head, neck and trunk
- .0 Other specified sites of trunk without mention of complication
 - .1 Other specified sites of trunk complicated
 - .7 Multiple and unspecified sites without mention of complication
 - .8 Multiple and unspecified sites complicated
 - .9 Late effect, other specified, multiple and unspecified sites

Laceration and open wound of upper limb (N880-N887)

- N880 Open wound of shoulder and upper arm
- .0 Without mention of complication
 - .1 Complicated
 - .2 With tendon involvement
 - .9 Late effect
- N881 Open wound of elbow, forearm and wrist
- .0 Without mention of complication
 - .1 Complicated
 - .2 With tendon involvement
 - .9 Late effect
- N882 Open wound of hand(s) except finger(s) alone
- .0 Without mention of complication
 - .1 Complicated
 - .2 With tendon involvement
 - .9 Late effect

N883 Open wound of finger(s)

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N884 Multiple and unspecified open wound of upper limb

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N885 Traumatic amputation of thumb (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N886 Traumatic amputation of other finger(s) (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N887 Traumatic amputation of arm and hand (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

Laceration and open wound of lower limbs (N890-N897)

N890 Open wound of hip and thigh

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N891 Open wound of knee, leg (except thigh) and ankle

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N892 Open wound of foot except toe(s) alone

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N893 Open wound of toe(s)

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N894 Multiple and unspecified open wound of lower limb

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N895 Traumatic amputation of toe(s) (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N896 Traumatic amputation of foot (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

N897 Traumatic amputation of leg(s) (complete) (partial)

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

Laceration and open wounds of multiple location (N900-N908)

N900 Multiple open wounds of both upper limbs

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N901 Multiple open wounds of both lower limbs

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N902 Multiple open wounds of both upper and lower limb(s)

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N903 Multiple open wounds of both hands

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N904 Multiple open wounds of both head and limb(s)

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N905 Multiple open wounds of both head and trunk

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N906 Multiple open wounds of both trunk and limb(s)

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N907 Multiple open wounds of face with other sites

- .0 Without mention of complication
- .1 Complicated
- .2 With tendon involvement
- .9 Late effect

N908 Multiple open wounds of other and unspecified location

- .0 Without mention of complication
- .1 Complicated
- .9 Late effect

SUPERFICIAL INJURY (N910-N918)

Excludes: burn (N940-N949)
contusion (N920-N929)
insect bite, venomous (N989.4)

The following fourth digits are applicable to categories N910-N918 unless otherwise indicated:

- .0 Without mention of infection
- .1 Infected

N910 Superficial injury of face, neck, scalp

N911 Superficial injury of trunk

N912 Superficial injury of shoulder and upper arm

N913 Superficial injury of elbow, forearm and wrist

N914 Superficial injury of hand(s) except finger(s) alone

N915 Superficial injury of finger(s)

N916 Superficial injury of hip, thigh, leg and ankle

N917 Superficial injury of foot and toe(s)

N918 Superficial injury of other, multiple and unspecified sites

CONTUSION AND CRUSHING WITH INTACT SKIN SURFACE (N920-N929)

Excludes: concussion (N850, N860-N869)
that incidental to:
cerebral injury (N850-N854)
dislocation (N830-N839)
fracture (N800-N829)
internal injury (N860-N869)
nerve injury (N950-N959)

- N920 Contusion of face, scalp, and neck except eye(s)
- N921 Contusion of eye and orbit
- N922 Contusion of trunk
- N923 Contusion of shoulder and upper arm
- N924 Contusion of elbow, forearm and wrist
- N925 Contusion of hand(s) except finger(s) alone
- N926 Contusion of finger(s)
- N927 Contusion of hip, thigh, leg and ankle
- N928 Contusion of foot and toe(s)
- N929 Contusion of other, multiple and unspecified sites

FOREIGN BODY ENTERING THROUGH ORIFICE (N930-N939)

Excludes: foreign body in open wound (N800-N839, N851-N908)
foreign body inadvertently left in operation wound (N998.6)

- N930 Foreign body in eye and adnexa
- N931 Foreign body in ear
- N932 Foreign body in nose
- N933 Foreign body in pharynx and larynx
- N934 Foreign body in bronchus and lung
- N935 Foreign body in mouth, oesophagus, stomach
- N936 Intestine and colon
- N937 Anus and rectum
- N938 Digestive system, unspecified
- N939 Foreign body in genito-urinary tract

BURN (N940-N949)

Excludes: blister (N910-N918)
burn due to swallowing corrosive substance (N983)
effect of:
 electricity (N995.6)
 lightning (N994.0)
 radiation other than burn (N990)

The following fourth digits are applicable to categories N940-N949 unless otherwise indicated:

- .0 Burn, unspecified degree, without mention of complication
- .1 Burn, first degree, without mention of complication
- .2 Burn, second degree, without mention of complication
- .3 Burn, third degree, without mention of complication
- .8 Complicated burn
- .9 Late effect

- N940 Burn confined to eye
- N941 Burn confined to face, head and neck
- N942 Burn confined to trunk
- N943 Burn confined to upper limb except wrist and hand
- N944 Burn confined to wrist(s) and hand(s)
- N945 Burn confined to lower limb(s)
- N946 Burn involving face, head and neck with limb(s)
- N947 Burn involving trunk with limb(s)
- N948 Burn involving face, head and neck with trunk and limb(s)
- N949 Burn involving other and unspecified parts

INJURY TO NERVES AND SPINAL CORD (N950-N959)

The following fourth digits are applicable for categories N950-N959 unless otherwise indicated:

- .0 Injury to nerve, without mention of open wound
- .1 Injury to nerve, with open wound
- .9 Late effect

- N950 Injury to optic nerve(s)
- N951 Injury to other cranial nerve(s)
- N952 Injury to nerve(s) in upper arm
- N953 Injury to nerve(s) in forearm
- N954 Injury to nerve(s) in wrist and hand
- N955 Injury to nerve(s) in thigh
- N956 Injury to nerve(s) in lower leg
- N957 Injury to nerve(s) in ankle and foot
- N958 Spinal cord lesion without evidence of spinal bone injury
 - .0 Cervical without mention of open wound
 - .1 Cervical with open wound
 - .2 Dorsal or thoracic without mention of open wound
 - .3 Dorsal or thoracic with open wound
 - .4 Lumbar without mention of open wound
 - .5 Lumbar with open wound
 - .7 Sacral without mention of open wound
 - .8 Sacral with open wound
 - .9 Late effect, any part
- N959 Other nerve injury including nerve injury in several parts
 - .0 Cervical sympathetic without mention of open wound
 - .1 Cervical sympathetic with open wound
 - .6 Other and in several parts without mention of open wound
 - .7 Other and in several parts with open wound
 - .9 Late effect, either

ADVERSE EFFECTS OF CHEMICAL SUBSTANCES (N960-N989)

Excludes: dermatitis due to contact (692)
external chemical burns (N940-N949)

Adverse effect of medicinal agents (N960-N979)

N960 Adverse effect of antibiotics

- .0 Penicillin, any
- .1 Antifungal antibiotics
- .2 Chloramphenicol
- .3 Erythromycins
- .4 Streptomycins
- .5 Tetracyclines
- .9 Other antibiotics

N961 Adverse effect of other anti-infectives

- .0 Sulfonamides
- .1 Arsenic anti-infectives
- .2 Silver and its compounds
- .3 Quinoline and hydroxyquinoline derivatives
- .9 Other anti-infectives

N962 Adverse effect of hormones and synthetic substitutes

- .0 Adrenals
- .1 Androgens and anabolic congeners
- .2 Oestrogens
- .3 Insulins and antidiabetic agents
- .4 Anterior pituitary extracts
- .5 Posterior pituitary extracts
- .6 Progestogens
- .7 Thyroid and thyroid derivatives
- .8 Antithyroid agents
- .9 Other hormones and synthetic substitutes

N963 Adverse effect of primarily systemic agents

- .0 Antihistaminic and anti-emetic drugs
- .1 Antineoplastic agents
- .2 Acidifying agents
- .3 Alkalinizing agents
- .4 Other electrolytic, caloric and water balance agents
- .5 Enzymes
- .6 Vitamins
- .9 Systemic agents, not elsewhere classified

N964 Adverse effect of agents primarily affecting blood constituents

- .0 Iron and its compounds
- .1 Liver and liver extracts
- .2 Anticoagulants
- .3 Vitamin K products
- .4 Other coagulants
- .9 Other agents primarily affecting blood constituents

N965 Adverse effect of analgesics and antipyretics

- .0 Opiates and synthetic analogs
- .1 Salicylates and congeners
- .2 Cinchophen and congeners
- .3 Colchicine
- .4 Aniline derivatives
- .5 Other coal-tar derivatives
- .9 Other analgesics and antipyretics

N966 Adverse effect of anticonvulsants

- .0 Dione derivatives
- .1 Hydantoin derivatives
- .9 Other anticonvulsants

N967 Adverse effect of other sedatives and hypnotics

- .0 Barbiturates
- .1 Chloral hydrate
- .2 Paraldehyde
- .3 Bromides
- .9 Other sedatives and hypnotics

N968 Adverse effect of other central nervous system depressants

- .0 Central nervous system muscle relaxants
- .1 Anaesthetic gases
- .9 Other

N969 Adverse effect of local anaesthetics

N970 Adverse effect of psychotherapeutics

- .0 Antidepressants
- .1 Tranquillizers
- .9 Other psychotherapeutic agents

- N971 Adverse effect of other central nervous system stimulants
- N972 Adverse effect of agents primarily affecting the autonomic nervous system
- .0 Parasympathomimetics (cholinergics)
 - .1 Parasympatholytics (anticholinergics)
 - .2 Sympathomimetics (adrenergics)
 - .3 Autonomic nervous system relaxants
 - .9 Other
- N973 Adverse effect of agents primarily affecting cardiovascular system
- .0 Cardiac depressants
 - .3 Cardiac tonics
 - .4 Cholesterol lowering agents
 - .5 Ganglionic blocking agents
 - .6 Vasodilators
 - .7 Other hypotensive agents
 - .8 Sclerosing agents
 - .9 Other
- N974 Adverse effect of drugs primarily affecting gastro-intestinal system
- .0 Antacids and antidiarrhoea agents
 - .1 Intestinal irritant cathartics
 - .2 Emollient cathartics
 - .3 Saline cathartics
 - .4 Faecal softeners
 - .5 Other cathartics
 - .6 Emetics
 - .9 Other
- N975 Adverse effect of diuretics
- .0 Mercurial diuretics
 - .1 Xanthine derivatives
 - .2 Carbonic acid anhydrase inhibitors
 - .3 Saluretics
 - .9 Other diuretic agents
- N976 Adverse effect of agents acting directly upon musculoskeletal system
- .0 Oxytocics
 - .1 Spasmolytics
 - .2 Gold and its compounds
 - .9 Other

N977 Adverse effect of other and unspecified drugs

- .0 External medicinals, not elsewhere classified
- .1 Pharmaceutical dyes, not elsewhere classified
- .2 Diagnostic agents
- .8 Other specified drugs, not elsewhere classified
- .9 Drugs, unspecified

N978 Adverse effect of two or more medicinal agents in specified combinations

- .0 Opium derivatives with barbiturates or tranquilizers
- .1 Salicylates with decongestants, antihistamines, etc.
- .2 Barbiturates with salicylates or other non-addicting analgesics
- .3 Non-barbiturate sedatives with salicylates or other non-addicting analgesics
- .4 Psychopharmacologic agents with barbiturates

N979 Alcohol in combination with specified medicinal agents

- .0 Opium derivatives
- .1 Barbiturates
- .2 Non-barbiturate sedatives
- .3 Antihistamines
- .4 Psychopharmacologic agents

Toxic effect of substances chiefly non-medicinal as to source (N980-N989)

N980 Toxic effect of alcohol

- .0 Ethyl alcohol
- .1 Methyl alcohol
- .2 Isopropyl alcohol
- .9 Other

N981 Toxic effect of petroleum products

- .0 Kerosene
- .1 Gasoline
- .2 Petroleum naphtha
- .9 Other

N982 Toxic effect of industrial solvents
Excludes petroleum products N981

- .0 Benzine and homologues
- .1 Carbon tetrachloride
- .2 Carbon disulfide
- .9 Other

- N983 Toxic effect of corrosive aromatics, acids and caustic alkalis
- .0 Corrosive aromatics
 - .1 Acids
 - .2 Caustic alkalis
 - .9 Caustic NOS
- N984 Toxic effect of lead and its compounds (including fumes)
- N985 Toxic effect of other metals chiefly non-medicinal as to source
- .0 Mercury and its compounds
 - .1 Arsenic and its compounds
 - .2 Manganese and its compounds
 - .3 Beryllium and its compounds
 - .9 Other
- N986 Toxic effect of carbon monoxide
- N987 Toxic effect of other gases, fumes or vapours
- .0 Liquefied petroleum gases (butane, propane)
 - .1 Other hydrocarbon gas (methane, water-gas, acetylene)
 - .2 Nitrogen dioxide
 - .3 Sulfur dioxide
 - .4 Freen
 - .9 Other
- N988 Toxic effect of noxious food-stuffs
- .0 Shellfish
 - .1 Mushrooms
 - .2 Other plants used as food
 - .9 Other
- N989 Toxic effect of other substances chiefly non-medicinal as to source
- .0 Cyanide (including gas)
 - .1 Strychnine
 - .2 Chlorinated pesticides
 - .3 Other pesticides
 - .4 Venom
 - .5 Soaps and detergents
 - .9 Other

OTHER ADVERSE EFFECTS (N990-N999)

N990 Effect of radiation

Excludes: dermatitis due to radiation (692.7)
sunburn (692.8)
burns (N940-N949)

- .0 Effect of radioactivity, neither diagnostic nor therapeutic
- .1 Adverse effect of diagnostic X-ray
- .2 Adverse effect of radioactive isotope or tracer substance
- .3 Other radiation
- .4 Adverse effect of radiotherapy, external
- .5 Adverse effect of radiotherapy, internal
- .6 Adverse effect of other radiotherapy
- .9 Unspecified radiation

N991 Effects of reduced temperature

- .0 Frostbite of face
- .1 Frostbite of hand
- .2 Frostbite of foot
- .3 Frostbite of other and unspecified sites
- .4 Immersion foot
- .9 Other

N992 Effects of heat

Excludes sunburn (692.8)

- .0 Heat stroke (heat pyrexia)
- .1 Heat syncope
- .2 Heat cramps
- .3 Heat exhaustion, anhydrotic
- .4 Heat exhaustion, salt and/or water depletion
- .5 Heat exhaustion, NOS
- .6 Heat fatigue, transient
- .7 Heat oedema
- .9 Other heat effects

N993 Effects of air pressure

- .0 Barotrauma, otitic
- .1 Barotrauma, sinus
- .2 Other and unspecified effects of high altitude
- .3 Caisson disease

N994 Effects of exposure and deprivation

- .0 Effects of lightning
- .1 Drowning and non-fatal submersion
- .2 Effects of hunger
- .3 Effects of thirst
- .9 Other effects of exposure, not elsewhere classified

N995 Other general effects of external causes

- .0 Effects of excessive exertion
- .1 Motion (sea) sickness
- .2 Car and train sickness
- .2 Air sickness
- .4 Other motion (travel) sickness
- .5 Asphyxiation and strangulation
- .6 Electrocution and non-fatal effects of electric current
- .9 Other general effects of external causes not elsewhere classified

N996 Certain early complications of trauma

- .0 Air embolism
- .1 Fat embolism
- .2 Secondary and recurrent haemorrhage
- .3 Traumatic aneurysm and arterial injury
- .4 Nerve injury complicating bone injury (fracture)
- .5 Local infection of wound
- .6 "Shock"
- .7 Traumatic anuria (crush syndrome)
- .8 Volkmann's ischemic contracture
- .9 Other early complications of trauma

N997 Injury other and unspecified

- .0 Face and neck, except eyes
- .1 Trunk
- .2 Shoulder and upper arm
- .3 Elbow, forearm and wrist
- .4 Hand except finger(s)
- .5 Finger(s)
- .6 Hip and thigh
- .7 Knee, leg, ankle and foot
- .8 Other specified site, including multiple
- .9 Unspecified site

N998 Complications of surgical procedures

- .0 Reaction to lumbar or spinal puncture
- .1 Late amputation stump complication
- .2 Post-operative shock
- .3 Post-operative haemorrhage or haematoma
- .4 Accidental puncture or laceration
- .5 Disruption of operation wound
- .6 Foreign body inadvertently left in operation wound
- .7 Post-operative wound infection
- .8 Persistent post-operative fistula
- .9 Other complications of surgical procedures

N999 Other complications of medical care

- .0 Generalized vaccinia
- .1 Post-immunization encephalitis
- .2 Serum hepatitis
- .3 Other infection
- .4 Anaphylactic shock
- .5 Other serum reaction
- .6 ABO incompatibility reaction
- .7 Rh incompatibility reaction
- .8 Other transfusion reaction
- .9 Other

Excludes: contact dermatitis due to drugs (692.3)
adverse effects due to drugs (N960-N979)