

**Table 1. Types of incision and closure of tissues in different techniques of caesarean section**

| Technique                     | Incision  |  |  |   |  |   | Closure   |  |   |   |   | Other  |
|-------------------------------|---|--|--|---|--|---|---|--|---|---|---|--|
|                               | Skin  | Subcutaneous layer   | Rectus sheath  | Rectus  | Peritoneum   | Uterus  | Uterus  | Peritoneum   | Rectus sheath   | Subcutaneous layer  | Skin  |  |
| <b>Pfannenstiel</b>           | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> </ul>   | <i>Not specified</i>   | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> <li>• Dissection from muscles</li> </ul> | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Longitudinal</li> <li>• Sharp</li> </ul>  | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> </ul>                           | <ul style="list-style-type: none"> <li>• Two layers</li> <li>• Continuous</li> </ul>  | <ul style="list-style-type: none"> <li>• Both layers closed</li> <li>• Continuous sutures</li> </ul> | <ul style="list-style-type: none"> <li>• Continuous or interrupted sutures</li> </ul> | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Interrupted or continuous intracutaneous suture</li> </ul>     |  |
| <b>Pelosi-type</b>            | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> </ul>   | <ul style="list-style-type: none"> <li>• Electrocautery</li> <li>• Transverse</li> </ul>                     | <ul style="list-style-type: none"> <li>• Electrocautery</li> <li>• Transverse</li> </ul>                           | <ul style="list-style-type: none"> <li>• Blunt separation</li> </ul>          | <ul style="list-style-type: none"> <li>• Blunt</li> </ul>                          | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> <li>• Blunt or sharp</li> </ul> | <ul style="list-style-type: none"> <li>• Single layer</li> <li>• Continuous</li> </ul>  | <ul style="list-style-type: none"> <li>• Not closed</li> </ul>                                       | <ul style="list-style-type: none"> <li>• Continuous sutures</li> </ul>                | <ul style="list-style-type: none"> <li>• Interrupted sutures if needed</li> </ul> | <ul style="list-style-type: none"> <li>• Staples</li> </ul>   | <ul style="list-style-type: none"> <li>• Bladder not reflected inferiorly</li> <li>• Spontaneous delivery of the placenta</li> </ul> |
| <b>Joel-Cohen</b>             | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> <li>• Higher than Pfannenstiel</li> </ul>   | <ul style="list-style-type: none"> <li>• Incision in midline, then blunt along with rectus sheath</li> </ul> | <ul style="list-style-type: none"> <li>• Incision in midline, then blunt along with subcutaneous layer</li> </ul>  | <ul style="list-style-type: none"> <li>• Blunt separation</li> </ul>          | <ul style="list-style-type: none"> <li>• Blunt</li> </ul>                          | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> <li>• Blunt</li> </ul>          | <ul style="list-style-type: none"> <li>• Interrupted</li> </ul>   | <ul style="list-style-type: none"> <li>• Not closed</li> </ul>                                       | <ul style="list-style-type: none"> <li>• Continuous sutures</li> </ul>                | <i>Not specified</i>  | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Bladder reflected inferiorly</li> </ul>   |
| <b>Misgav-Ladach</b>          | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> <li>• Higher than Pfannenstiel</li> </ul>   | <i>Not specified</i>   | <ul style="list-style-type: none"> <li>• Blind thrusting movement of the open scissor-tips</li> </ul>              | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Blunt</li> </ul>                          | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> <li>• Blunt</li> </ul>          | <ul style="list-style-type: none"> <li>• Single layer</li> <li>• Continuous</li> </ul>  | <ul style="list-style-type: none"> <li>• Not closed</li> </ul>                                       | <ul style="list-style-type: none"> <li>• Continuous sutures</li> </ul>                | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Two or three mattress sutures</li> </ul>                       | <ul style="list-style-type: none"> <li>• Placenta removed manually</li> <li>• Uterus exteriorized for closure</li> </ul>             |
| <b>Modified Misgav-Ladach</b> | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Sharp</li> <li>• Higher than Pfannenstiel</li> <li>• Or opened at the level of the Pfannenstiel incision for cosmetic reasons</li> </ul> | <i>Not specified</i>   | <ul style="list-style-type: none"> <li>• Blind thrusting movement of the open scissor-tips</li> </ul>              | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Visceral peritoneum not opened</li> </ul> | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> <li>• Blunt</li> </ul>          | <ul style="list-style-type: none"> <li>• Single-layer non-locking continuous suture</li> <li>• Or closed with two non-locked suture layers</li> </ul> | <ul style="list-style-type: none"> <li>• Same as above</li> </ul>                                    | <ul style="list-style-type: none"> <li>• Continuous sutures</li> </ul>                | <i>Not specified</i>  | <ul style="list-style-type: none"> <li>• Subcutaneous suture or various skin closure methods</li> </ul> |  |
| <b>Traditional vertical</b>   | <ul style="list-style-type: none"> <li>• Vertical</li> <li>• Sharp</li> </ul>   | <ul style="list-style-type: none"> <li>• Vertical</li> <li>• Sharp</li> </ul>                                | <ul style="list-style-type: none"> <li>• Vertical</li> <li>• Sharp</li> </ul>                                      | <ul style="list-style-type: none"> <li>• Blunt or sharp separation</li> </ul> | <ul style="list-style-type: none"> <li>• Longitudinal</li> <li>• Sharp</li> </ul>  | <ul style="list-style-type: none"> <li>• Transverse</li> <li>• Lower segment</li> <li>• Blunt or sharp</li> </ul> | <ul style="list-style-type: none"> <li>• Single layer or two layers</li> <li>• Continuous or interrupted</li> </ul>                                   | <ul style="list-style-type: none"> <li>• Both layers closed</li> <li>• Continuous sutures</li> </ul> | <ul style="list-style-type: none"> <li>• Continuous or interrupted sutures</li> </ul> | <ul style="list-style-type: none"> <li>• Interrupted sutures</li> </ul>           | <ul style="list-style-type: none"> <li>• Interrupted or continuous suture</li> </ul>                    | <ul style="list-style-type: none"> <li>• Bladder reflected inferiorly</li> </ul>   |