OBSTETRIC, SURGICAL KIT - COMPLETE

Background:
The Obstetric, Surgical Kit has been designed to improve maternal and neonatal care in situations of development and emergency. It is based on WHO/UNICEF policies such as: Integrated Management of Pregnancy and Childbirth (IMPAC); Mother-Baby Package; Implementing Safe Motherhood in Countries; Programming for Maternal Survival, and the Emergency Relief Items.

Purpose:

- The Obstetric, Surgical Kit - Complete contains basic drugs, renewable medical supplies, medical equipment, surgical instruments, and basic sterilisation and resuscitation equipment for health facilities to handle an average of 100 deliveries, including 50 with complications and surgery (with an average of 25 caesarean sections).
- The kit is intended for use by trained personnel such as midwives, nurses, physicians, obstetricians, gynaecologists, surgeons and anaesthetists.
- The complete kit can be proposed as a minimum basic donation for health structures at the referral level with competent staff and an existing good environment for surgical activities, including theatre, sterilisation and resuscitation rooms.
- The kit includes basic steam sterilisation equipment to ensure foolproof sterilisation facilities in all types of environment, including emergency situations.
- The kit includes basic resuscitation equipment to facilitate basic resuscitation of a mother and baby in all types of environment, including emergency situations.
- The kit includes one Midwifery Kit Complete, which is necessary to cover 50 normal deliveries.
- The kit does not contain hospital equipment, hospital furniture, or medical clothing.
- The kit does not contain blood transfusion supplies. For Blood Safety, please refer to WHO policy.
- The Obstetric, Surgical Kit - Complete can be used for the:
  - performance of normal deliveries;
  - suturing of episiotomies, perineal and cervical tears;
  - performance of local anaesthesia for suturing of episiotomies and tears;
  - stabilising of precarious situations like eclampsia and haemorrhage;
  - starting of IV-antibiotic treatment for sexually transmitted diseases, pregnancy and delivery complications;
  - performance of assisted vaginal deliveries by vacuum extraction;
  - performance of caesarean sections, laparotomy and other minor surgery in emergency;
  - performance of local anaesthesia, spinal anaesthesia and general anaesthesia with ketamine.
- The Obstetric, Surgical Kit - Complete can be used along with the Interagency Emergency Health Kit 2006 in emergency situations.
Kit concept: Obstetric, Surgical Kit - Complete

Contents of the kit:
A complete Obstetric, Surgical Kit consists of twelve pre-packed kits, which will enable the fulfilment of the objectives outlined above.

- S9902217 - Midwifery Kit, 1 - Drugs x 1 unit
- S9902220 - Midwifery Kit, Suppl. 1a - Drugs x 1 unit
- S9902218 - Midwifery Kit, 2 - Equipment x 1 unit
- S9902219 - Midwifery Kit, 3 - Renewable x 1 unit
- S9908300 - Obstetric, Surgical Kit, Suppl. 1 - Drugs x 1 unit
- S9908303 - Obstetric, Surgical Kit, Suppl. 1a - Drugs x 1 unit
- S9908301 - Obstetric, surgical Kit, Suppl. 2 - Equipment x 1 unit
- S9908302 - Obstetric, surgical Kit, Suppl. 3 - Renewable x 1 unit
- S9908200 - Sterilisation Kit C x 2 unit
- S9908400 - Resuscitation Kit, basic x 2 unit

To review specific contents of above-mentioned pre-packed kit, please search against the catalogue numbers.

Special notes:
Midwifery Kit, 1 - Drugs and Supplementary 1a - Drugs
These 2 kits represent the basic requirements of drugs to facilitate around 50 normal deliveries.

Note:
The Supplementary 1a-drugs contains medicines that normally need import authorisations (narcotic/psychotropic substances). Since this kit is usually required urgently and needs to be shipped within 24 hours, it does not allow time to apply for import and export authorisations.

Until further notice, Supply Division will not require import authorisations for this kit. However, Country Offices ordering or receiving this kit are advised to investigate if their national authorities require an import authorisation.

For these shipments, Supply Division will complete the "Notation Form for Emergency Supplies of Controlled Substances" and forward it to the Danish Medicines Agency (DMA).
Please refer to Supply Directive: CF/SD/2008-002 Rev 01 - Ordering of narcotic and/or psychotropic pharmaceutical products.

The Supplementary 1a-drugs also contains medicines that need to be stored at controlled temperatures (cold chain). The Supplementary 1a-drugs is therefore only supplied via air shipment.

Midwifery Kit, 3 - Renewable
This kit represents the basic requirements of renewable medical supplies (consumables) to facilitate
around 50 normal deliveries. Most of the items are sterile and disposable.

**Midwifery Kit, 2 - Equipment**

This kit consists of basic medical equipment (initial investment) for one delivery room and/or one maternity ward.

**Obstetric, Surgical Kit, Supplementary 1 - Drugs and Supplementary 1a - Drugs**

These 2 kits represent the basic requirements of drugs to facilitate an average of 50 deliveries with complications, including caesarean sections, laparotomy and other minor surgery in emergency.

**Note:**

The Supplementary 1a-drugs contains medicines that normally need import authorisations (narcotic/psychotropic substances). Since this kit is usually required urgently and needs to be shipped within 24 hours, it does not allow time to apply for import and export authorisations.

Until further notice, Supply Division will not require import authorisations for this kit. However, Country Offices ordering or receiving this kit are advised to investigate if their national authorities require an import authorisation.

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**Obstetric, Surgical Kit, Supplementary 3 - Renewable**

This kit represents the basic requirements of renewable medical supplies (consumables) to facilitate an average of 50 deliveries with complications, including caesarean sections, laparotomy and other minor surgery in emergency. Most of the items are sterile and disposable.

**Obstetric, Surgical Kit, Supplementary 2 - Equipment**

This kit consists of surgical instrument sets (initial investment) for one delivery room and/or one operating room.

**Sterilisation Kit C**

This kit consists of basic steam sterilisation equipment to ensure foolproof sterilisation facilities in all types of environment, including emergency situations.

**Resuscitation Kit, basic**

This kit consists of basic resuscitation equipment to facilitate resuscitation in all types of environment, including emergency situations.

**Ordering an Obstetric, Surgical Kit - Complete**

The complete Obstetric, Surgical Kit consists of 12 pre-packed kits, all of which must initially be ordered. It has to be ordered against the following catalogue numbers in the UNICEF Supply catalogue.

<table>
<thead>
<tr>
<th>Kit Code</th>
<th>Description</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>S9902217</td>
<td>Midwifery Kit, 1 – Drugs</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9902220</td>
<td>Midwifery Kit, Suppl. 1a - Drugs</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9902218</td>
<td>Midwifery Kit, 2 – Equipment</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9902219</td>
<td>Midwifery Kit, 3 – Renewable</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9908300</td>
<td>Obstetric, Surgical Kit, Suppl. 1 – Drugs</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9908303</td>
<td>Obstetric, Surgical Kit, Suppl. 1a – Drugs</td>
<td>1 unit</td>
</tr>
<tr>
<td>Item Code</td>
<td>Kit Description</td>
<td>Quantity</td>
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<tr>
<td>------------</td>
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<tr>
<td>S9908301</td>
<td>Obstetric, Surgical Kit, Suppl. 2 – Equipment</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9908302</td>
<td>Obstetric, Surgical Kit, Suppl. 3 – Renewable</td>
<td>1 unit</td>
</tr>
<tr>
<td>S9908200</td>
<td>Sterilisation Kit C</td>
<td>2 units</td>
</tr>
<tr>
<td>S9908400</td>
<td>Resuscitation Kit, basic</td>
<td>2 units</td>
</tr>
</tbody>
</table>

**Note:**
In addition, it is possible to order each pre-packed kit separately. The type of pre-packed kits selected and the quantities requested should be based on needs assessments in the field. The ability to re-order these pre-packed kits separately gives the necessary flexibility to adapt supplies to needs, limits the risk of overstocking equipment and running short of consumables, and allows for fast replenishment.

UNICEF Supply Division
Contact: customer@unicef.org
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