

OBSTETRICS AUDIT FORM – HKCOG 2019

Hospital: _____ Form No. _____

NAME :	_____ (initials)	Date of Delivery :	_____ (dd/mm/yy)
AGE :	_____	Resident Status :	* HK Resident / Non-HK Resident
ID. No :	X(X) _____ (at least 5 digits)	Chinese Ethnic:	* Yes / No

ANTENATAL COMPLICATIONS	INFORMATION ABOUT LABOUR	LABOUR COMPLICATIONS
<p>Cardiac Disease</p> <ul style="list-style-type: none"> * 1. No 2. Rheumatic heart disease 3. Congenital heart disease 4. MVP 5. Arrhythmia 6. Others <p>Diabetes * No / Pre-existing / GDM</p> <p>Ovarian cyst (Pathological)</p> <ul style="list-style-type: none"> * No / No surgery / AN surgery <p>Fibroids * No / Yes</p> <p>Anaemia * No / Yes</p> <p>Renal Disease * No / Yes</p> <p>Liver Disease * No / Yes</p> <p>Respiratory Disease * No / Yes</p> <p>GI / Biliary Disease * No / Yes</p> <p>Epilepsy * No / Yes</p> <p>Psychiatric Disease * No / Yes</p> <p>Immunological Disease * No / Yes</p> <p>Thyroid Disease * No / Yes</p> <p>Surgical Disease * No / Yes</p>	<p>Onset of Labour</p> <ul style="list-style-type: none"> * Spontaneous / Induced / No Labour <p>Duration of Labour _____ hours</p> <p>Indication for Induction (at most 3)</p> <ul style="list-style-type: none"> * 1. No / irrelevant 2. DM / GDM 3. Maternal disease 4. Bad obstetrical history 5. Prolonged pregnancy (≥ 41 wks) 6. Hypertension 7. PROM ± Intrauterine Infection 8. APH 9. Multiple pregnancy 10. Suspected IUGR / IUGR 11. IUD 12. Fetal anomaly 13. Suboptimal CTG / fetal distress 14. Social reasons 15. Others _____ 	<p>Amniotic fluid</p> <ul style="list-style-type: none"> * 1. Clear 2. Meconium stained - Mild 3. Meconium stained - Moderate 4. Meconium stained - Severe 5. Blood stained 6. No liquor <p>Syntocinon Augmentation * No / Yes</p> <p>Epidural Analgesia * No / Yes</p> <p>Episiotomy * No / Yes</p> <p>Perineal Tear</p> <ul style="list-style-type: none"> * 1. Nil 2. 1st degree (involving skin only) 3. 2nd degree (involving perineal muscle) 4. 3rd degree (involving anal sphincter) 5. 4th degree (involving anal mucosa) <p>Oxytocics for 3rd stage</p> <ul style="list-style-type: none"> * 1. Nil 2. Syntometrine 3. Syntocinon 4. Duratocin
<p>OBS HISTORY & COMPLICATIONS</p> <p>Parity * 0 / 1 / 2 / 3 / 4 / 5 / 5+</p> <p>IVF pregnancy * No / Yes</p> <p>No. of fetuses * 1 / 2 / 3 / 3+</p> <p>Previous C/S * 0 / 1 / 2 / 3 / 3+</p> <p>Other uterine scar</p> <ul style="list-style-type: none"> * No/ Open myomectomy/ Lap myomectomy/ Hysterotomy/ Others <p>Hypertension</p> <p>Severity * No / Mild / Severe</p> <p>Classification</p> <ul style="list-style-type: none"> * 1. Irrelevant 2. Eclampsia 3. Gestational hypertension 4. Gestational proteinuria 5. Gest. Proteinuric HT (PET) 6. Chr. HT – no proteinuria 7. Chr. HT – with PET 8. Unclassified <p>Antepartum Haemorrhage</p> <ul style="list-style-type: none"> * 1. No 2. APH of ? origin 3. Placenta praevia 4. Placental abruption 5. Others <p>ECV</p> <ul style="list-style-type: none"> * 1. Irrelevant 2. No ECV 3. Successful ECV 4. Failed ECV <p>Placenta praevia * No / Yes</p> <p>Threatened Preterm Labour * No / Yes</p> <p>Use of tocolytic * No / Yes</p> <p>Use of steroid * No / Yes</p>	<p>Down's Screening</p> <ul style="list-style-type: none"> * No / 1st / 2nd / Both Trimester <p>Fetal DNA Testing</p> <ul style="list-style-type: none"> * No / Screening / High risk <p>Feto-reduction</p> <ul style="list-style-type: none"> * Irrelevant / No / Yes <p>POSTNATAL COMPLICATIONS</p> <p>Postpartum Haemorrhage (ml)</p> <ul style="list-style-type: none"> * ≤ 500 / 501-1000 / 1001-1500 / >1500 <p>PPH requiring transfusion * No / Yes</p> <p>PPH Causes (at most 3)</p> <ul style="list-style-type: none"> * 1. No 2. Uterine atony 3. Retained POG 4. Rupture of uterus 5. Cervical tear 6. Vaginal tear 7. Perineal wound 8. Genital haematoma 9. Acute inversion of uterus 10. DIC 11. Placenta praevia 12. Placenta accreta/precreta 13. Uterine fibroids 14. Others _____ <p>Puerperal Pyrexia * No / Yes</p> <p>Breast Abscess * No / Yes</p> <p>UTI * No / Yes</p> <p>Genital Tract Infection * No / Yes</p>	<p>Wound Problem with Intervention * No / Yes</p> <p>MROP * No / Yes</p> <p>Uterine Rupture/Scar Dehiscence * No / Yes</p> <p>Myomectomy * No / Yes</p> <p>Ovarian cystectomy / SO * No / Yes</p> <p>Hysterectomy * No / Yes</p> <p>Internal iliac artery ligation * No / Yes</p> <p>Uterine artery embolisation * No / Yes</p> <p>Uterine compression sutures * No / Yes</p> <p>Uterine balloon tamponade * No / Yes</p> <p>Maternal Collapse Causes</p> <ul style="list-style-type: none"> * 1. No / irrelevant 2. Major obstetric haemorrhage 3. Thrombo-embolism 4. Amniotic fluid embolism 5. Acute fatty liver 6. HELLP syndrome 7. Eclampsia 8. Myocardial infarction 9. Cardiomyopathy 10. Aortic dissection 11. Septic shock 12. Intra-cranial haemorrhage 13. Drug toxicity /overdose 14. Anaphylaxis 15. Others _____ <p>Maternal Death * No / Yes</p> <p>(Specify) _____</p> <p>_____</p> <p>_____</p>

* represents the default value

INFORMATION ABOUT DELIVERY – BABY *1 / 2 / 3

<p>Mode of Delivery * 1. NSD 2. V/E 3. Forceps 4. Breech 5. LSCS 6. Classical CS 7. Unknown</p> <p>Second stage CS * No / Yes</p> <p>Presentation / Lie at Birth * 1. Vertex 2. Breech 3. Brow 4. Face 5. Oblique 6. Transverse 7. Compound 8. Others _____</p>	<p>Born Before Arrival * No / Yes</p> <p>Indication for VE / Forceps (at most 3) *1. No / irrelevant 2. Maternal disease 3. Maternal distress 4. Previous CS/Uterine scar 5. Obstetric complication 6. Fetal distress/Suboptimal CTG 7. Cord prolapse 8. Prolonged 2nd stage 9. Meconium stained liquor 10. Others _____</p> <p>Anaesthesia for CS *1. No / irrelevant 2. GA 3. Spinal 4. Epidural</p>	<p>Indication for C/S (at most 3) *1. No / irrelevant 2. DM / GDM 3. Maternal disease 4. Previous uterine scar 5. Bad obs. History 6. APH / placenta praevia 7. Hypertension 8. Multiple pregnancy 9. Fetal distress/suboptimal CTG 10. Cord prolapse / presentation 11. Suspected IUGR / IUGR 12. Malpresentation / lie 13. No/Poor progress of labour 14. Cephalopelvic disproportion 15. Contracted / unfavourable pelvis 16. Failed instrumental delivery 17. Genital tumour / anomaly 18. Failed induction 19. Elderly / infertility 20. Suspected macrosomia 21. Intrauterine infection 22. Social reason 23. Others</p>
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INFORMATION ABOUT BABY – BABY *1 / 2 / 3

<p>Gestation _____ weeks</p> <p>Birth Weight _____ gm</p> <p>Apgar Score at 1 min _____</p> <p>Apgar Score at 5 min _____</p> <p>Admission to NICU * No / Yes</p> <p>Congenital Anomalies * No / Yes</p> <p>Chromosomal Anomalies * No / Yes</p> <p>Birth Trauma (at most 3) *1. No 2. Cephalhaematoma 3. Soft tissue trauma 4. Subaponeurotic haemorrhage 5. Intracranial haemorrhage 6. Fractures 7. Nerve injury 8. Visceral injury</p> <p>Congenital Infection * No / Yes</p> <p>Major Infections * No / Yes</p> <p>RDS * No / Yes</p> <p>IVH * No / Yes</p> <p>NEC * No / Yes</p>	<p>Fetal Outcome * 1. Alive 2. SB – antepartum 3. SB – intrapartum 4. SB – unknown 5. NND – first week 6. NND – 2 to 4 week 7. Abortion – <i>IUFD <24 wk</i> (only for multiple pregnancy)</p> <p>Cause of *Stillbirth (circle 1 only) * 1. Irrelevant 2. Congenital anomaly 3. Isoimmunisation 4. PIH 5. APH 6. Mechanical 7. Maternal disorder 8. Others 9. Unexplained 10. Uninvestigated</p>	<p>Cause of NND (circle 1 only) * 1. Irrelevant 2. Congenital anomaly 3. Isoimmunisation 4. PIH 5. APH 6. Mechanical 7. Maternal disorder 8. Others 9. Unexplained 10. Uninvestigated</p> <p>Contributory Factor to NND Congenital anomaly * None / major / attributable Haemolytic disease * None / major / attributable Hypoxia * None / major / attributable Birth trauma * None / major / attributable RDS * None / major / attributable Intracranial haemorrhage * None / major / attributable Infection * None / major / attributable Miscellaneous * None / major / attributable Unclassifiable * None / major / attributable</p>
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