

**OBSTETRICS AUDIT FORM – HKCOG 2014**

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
Cardiac Disease * 1. No 2. Rheumatic heart disease 3. Congenital heart disease 4. MVP 5. Arrhythmia 6. Others Diabetes * No / Pre-existing / GDM Ovarian cyst (Pathological) * No / No surgery / AN surgery Fibroids * No / Yes Anaemia * No / Yes Renal Disease * No / Yes Liver Disease * No / Yes Respiratory Disease * No / Yes GI / Biliary Disease * No / Yes Epilepsy * No / Yes Psychiatric Disease * No / Yes Immunological Disease * No / Yes Thyroid Disease * No / Yes Surgical Disease * No / Yes	Onset of Labour * Spontaneous / Induced / No Labour Duration of Labour _____ hours Indication for Induction (at most 3) * 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 _____	Amniotic fluid * 1. Clear 2. Meconium stained - Mild 3. Meconium stained - Moderate 4. Meconium stained - Severe 5. Blood stained 6. No liquor Syntocinon Augmentation * No / Yes Epidural Analgesia * No / Yes Episiotomy * No / Yes Perineal Tear * 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) Oxytocics for 3rd stage * 1. Nil 2. Syntometrine 3. Syntocinon 4. Duratocin
<b>OBS HISTORY &amp; COMPLICATIONS</b> Parity * 0 / 1 / 2 / 3 / 4 / 5 / 5+ IIVF pregnancy * No / Yes No. of fetuses * 1 / 2 / 3 / 3+ Previous C/S * 0 / 1 / 2 / 3 / 3+ Other uterine scar * No / Open myomectomy / Lap myomectomy / Hysterotomy / Others Hypertension Severity * No / Mild / Severe Classification * 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 Antepartum Haemorrhage * 1. No 2. APH of ? origin 3. Placenta praevia 4. Placental abruption 5. Others ECV * 1. Irrelevant 2. No ECV 3. Successful ECV 4. Failed ECV Placenta praevia * No / Yes Threatened Preterm Labour * No / Yes Use of tocolytic * No / Yes Use of steroid * No / Yes	Down's Screening * No / 1 <sup>st</sup> / 2 <sup>nd</sup> / Both Trimester Fetal DNA Testing * No / Screening / High risk Feto-reduction * Irrelevant / No / Yes <div style="border: 1px solid black; padding: 2px; margin: 5px 0;"><b>POSTNATAL COMPLICATIONS</b></div> Postpartum Blood Loss (ml) * ≤ 500 / 501-1000 / 1001-1500 / >1500 PPH requiring transfusion * No / Yes PPH Causes (at most 3) * 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 _____ Puerperal Pyrexia * No / Yes Breast Abscess * No / Yes UTI * No / Yes Genital Tract Infection * No / Yes	Wound Problem with Intervention * No / Yes MROP * No / Yes Uterine Rupture/Scar Dehiscence * No / Yes Myomectomy * No / Yes Ovarian cystectomy / SO * No / Yes Hysterectomy * No / Yes Internal iliac artery ligation * No / Yes Uterine artery embolisation * No / Yes Uterine compression sutures * No / Yes Uterine balloon tamponade * No / Yes Maternal Collapse Causes * 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 _____ Maternal Death * No / Yes (Specify) _____ _____ _____ _____

\* 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 2<sup>nd</sup> 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>
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 Congenital Anomalies * No / Yes 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 Major Infections * No / Yes RDS * No / Yes IVH * No / Yes 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 – IUDF &lt;24 wk (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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