

Appendix 2 – Suggested simulation scenario

Suggested scenario	Antenatal eclampsia in triage
Learners	Obstetricians, anaesthetists, midwives, neonatal team
Suggested clinical learning outcomes	Knowledge of eclampsia treatment algorithm Differential diagnosis for fitting parturient Knowledge of severe hypertension management Decision making regarding plans for delivery
Suggested non-clinical learning outcomes	Software: Standard operating procedures up to date for management of eclampsia and pre-eclampsia, eclampsia / pre-eclampsia checklist availability, drug preparation prompt card  Hardware: Pumps available, emergency buzzer system working, escalation to seniors easy to facilitate  Environment: noise level, space adequate, effect of cultural norms in the unit  Teamworking: leadership (hands off, maintaining overview), communication (closed loop, clear), sharing mental model, MDT discussion / planning, coordination with seniors / Delivery suite, sufficient team members.
Scenario	30 year old black woman who is 32 weeks pregnant presents to triage complaining of headache and abdominal pain. First pregnancy No prior symptoms Commences fitting whilst being assessed by midwife Short, self-terminating fit Severe hypertension CTG pathological
Debrief topics  (Having performed a debrief, consider how you will share this useful learning with your team members, who were not able to attend the simulation.)	Did the team feel well able to manage the eclampsia? Did they think anything could have made the management of this case easier? Did they consider other causes of seizure? If they came across this scenario again what would they do differently? Could you now introduce any changes to make this clinical situation easier to manage?