**Supplementary file 1: Key Informants interview guides**

Inquire about: locations of emergency birth services, service entitlements, insurance, referrals, health system capacity and sustainability. The interviewer ask participants the prompting questions such as:

* Please describe your role in the organization where you work.
* Which target populations does your organization work with?
* Does your organization provide treatment?
  + Antenatal care?
  + Birth care with the assistance of a trained midwife?
  + Emergency obstetrical care?
* Do patients need to pay out of pocket for services?
  + If yes please describe
* If your organization does not provide treatment for some of these conditions, where are patients referred to?
* Where are other ANC care and emergency birth services for migrant women located in this area?
* Are there specific barriers to quality ANC and emergency birth services in this region?
* In your opinion, are there sufficient emergency care options for migrant women? Are the care options sustainable?
* From your experience what types of barriers do non-Thai migrant women face when accessing ANC care and emergency birth services?
  + Probes: self perceived need, gender responsibilities, legal status, language, pressure to work, treatment cost, out of pocket payments, low health knowledge.
* How does legal status and associated entitlements influence migrant women’s ability to access emergency birth services?
* Does having health insurance impact migrant women’s access to antenatal and birth care?
* In the last two years, has the organization you work with changed the care for pregnant women is delivered?
  + (If yes) How?
  + (If yes) What are the reasons for these changes?
* Inyour opinion, what types of further improvements or adaptations could help to improve access to emergency obstetrical care among your target population(s)?
* Are women routinely counseled on family planning after they give birth?
* Do treatment providers suggest family planning options to avoid future pregnancy based on what happened in pregnancy or delivery?