**ESM Table 1: Current & recent criteria used for diagnosis of GDM based on the oral glucose tolerance test (OGTT)**

| Diagnostic requirements | IADPSG, WHO 2013 and ADA 2014 (11) | WHO 1999 | Modified WHO 1999 | NICE 2015 | American Congress of Obstetrics and Gynaecology (ACOG) |
|-------------------------|-----------------------------------|----------|--------------------|-----------|------------------------------------------------------|
| **Fasting plasma glucose mmol/l (mg/dl)** |  |  |  |  |  |
| ≥5.1 (≥92) | ≥7.1 (≥128) | ≥6.1 (≥110) | ≥5.6 (≥101) | >5.3 (≥95) |  |
| ≥10.0 (≥180) | - | - | - | ≥10.0 (≥180) |  |
| ≥8.5 (≥153) | ≥7.8 (≥140) | ≥7.8 (≥140) | ≥7.8 (≥140) | ≥8.6 (≥154) |  |
| OGTT 3hr glucose mmol/l (mg/dl) | - | - | - | - | ≥7.8 (≥140) |