

Supplementary Table 2: List of excluded articles

| Serial no. | Author | Exclusion Criteria |
|-------------------|--|---|
| 1 | J.A. Dunbar et al | Outside LMIC |
| 2 | Gang Hu et al | Population: GDM |
| 3 | Elroy J. Aguiar et al | Outside LMIC |
| 4 | Jessica E. Bourne et al | Outside LMIC |
| 5 | Yoshimi Fukuoka et al | Outside LMIC |
| 6 | J. Genz et al | Outside LMIC |
| 7 | Diabetes Prevention Program Research Group | Primary outcome: cost effectiveness |
| 8 | Jeffrey A. Katula et al | Outside LMIC |
| 9 | SoJung Lee et al | Outside LMIC, Population: age group 12-18years |
| 10 | Vegard Nilsen et al | Outside LMIC |
| 11 | Matthew J. O'Brien et al | Outside LMIC |
| 12 | Matthew J. O'Brien et al | Outside LMIC |
| 13 | V Ponzio et al | Outside LMIC |
| 14 | Ayman Bani Salameh et al | Population: age group 12-18y |
| 15 | Roberto P. Treviño et al | Outside LMIC, Population: 4th Grade children |
| 16 | Jaakko Tuomilehto et al | Outside LMIC |
| 17 | Katya Vargas-Ortiz et al | Control and Intervention both received Metformin |
| 18 | Peter Wein et al | Outside LMIC, Population: GDM |
| 19 | Sara Engel et al | Outside LMIC |
| 20 | Da Qing et al | Used older (WHO) criteria to define IGT and diabetes patients |

GDM- Gestational Diabetes Mellitus, LMIC- Low- and middle- income- countries