

Appendix A: Data entered into the **GestDiab database** for women with GDM (potential associated factors underlined) contains information on

- Age
- Estimated date of birth
- Height and weight and BMI before pregnancy
- Number of previous pregnancies (gravidity)
- Number of children (parity)
- Weight of heaviest child at birth
- Medical problems of children (e.g. malformation or deformities)
- Previous diagnosis of GDM
- Smoking status
- Mother tongue and command of German language
- Family history of diabetes
- Expecting multiples
- Intake of folic acid or metformin prior to pregnancy

- Diagnosis of GDM (blood glucose levels)
- Insulin treatment during pregnancy
- Start of insulin treatment and mode of insulin treatment
- Complications of the mother (e.g. placental insufficiency, pre- and eclampsia)
- HbA1c at time of diagnosis and glucose measurements of the OGTT at diagnosis

- Date of birth of the child
- Health status of the child using the Apgar score
- Mode of birth
- Introduction of labour
- Birth complications
- Transferal of child to the neonatal ward
- Gender, height, weight and Apgar Score of the child at birth
- Weight of mother
- Information on lactation

Information of data from the postnatal appointment can be completed by information of the clinic were the woman gave birth.