Conditions Associated With Placental Lakes

**Placentomegaly**
- Increased placental thickness
- Maximum thickness at any stage of pregnancy is 4cm

**Placental insufficiency**
- Failure of the placenta to provide the required oxygen and nutrients
- It may lead to acidosis and fetal hypoxia

**Placenta accreta spectrum**
- Abnormal adherence of villi to the myometrium
- It may increase the risk of postpartum bleeding

References
1. Placental Lakes: Radiopedia
2. Placenta Accreta Spectrum: NCBI
3. Placental Insufficiency: NCBI
4. Placenta Accreta: Radiopedia

Source: https://www.momjunction.com/articles/what-is-placental-lake-and-how-it-affects-pregnancy_00348327/