

## **Fetal cardiac ultrasound for maternal obesity**

Obesity confers increased risk for congenital heart disease CHD - independent of other risk factors - with an odds ratio of 1.3. This equates to an increase in the incidence of CHD from 5 - 10 / 1000 to 6.5 - 13 / 1000.

\*Maternal overweight and obesity and risk of congenital heart defects. Personn. J Am Coll Cardiol. 2019;73(1):44-53.

\*Association between pre-pregnancy body mass index and congenital heart defect. Gilboa. Am J Obstet Gynecol, 2010

\*Pre-pregnancy body mass index and congenital heart defects among offspring: A population-based study. Madsen. Congenit Heart DIS, 2012

\*Maternal obesity and congenital heart defect: A population-based study. Mills. Am J Clin Nutr, 2010

\*Maternal overweight and obesity and the risk of congenital anomalies: A systematic review and metaanalysis. JAMA, 2009

\*Maternal overweight and obesity and risk of congenital heart disease in offspring. Brite. Int J Obes, 2014