

# RISK ASSESSMENT GUIDE

## PAST OBSTETRICAL HISTORY

- Abortion (12–20 weeks)
- Cesarean birth (uterine surgery)
- Habitual abortion (3+)
- Hypertensive disorders of pregnancy
- IUGR baby
- Macrosomic baby
- Major congenital anomalies (e.g. Cardiac, CNS, Down Syndrome)
- Neonatal death
- Placental abruption
- Postpartum hemorrhage
- Preterm birth (<37 weeks)
- Rh isoimmunization (affected infant)
- Rh isoimmunization (unaffected infant)
- Stillbirth

## PROBLEMS IN CURRENT PREGNANCY

- Abnormal maternal serum screening (HCG or AFP >2.0 MOM)
- Alcohol and/or drugs
- Anemia (<100 g per L)
- Antepartum bleeding
- Blood antibodies (Rh, Anti C, Anti K etc.)
- Breasts—no change in size, inverted nipple(s)
- Decreased fetal movement
- Depression
- Diagnosis of large for dates
- Diagnosis of small for dates (IUGR)
- Gestational diabetes
- Hypertensive disorders of pregnancy
- Malpresentation
- Membranes rupture before 37 weeks
- Multiple pregnancy
- Polyhydramnios or oligohydramnios
- Poor weight gain 26–36 weeks (<.5 kg/wk or weight loss)
- Pregnancy >42 weeks
- Preterm labour
- Proteinuria 1+ or greater
- Smoking any time during pregnancy

## MEDICAL HISTORY

### DIABETES

- Controlled by diet only
- Insulin dependent
- Retinopathy documented

### HEART DISEASE

- Asymptomatic (no effect on daily living)
- Symptomatic (affects daily living)

### HYPERTENSION

- 140/90 or greater
- Anti-hypertensive drugs
- Chronic renal disease

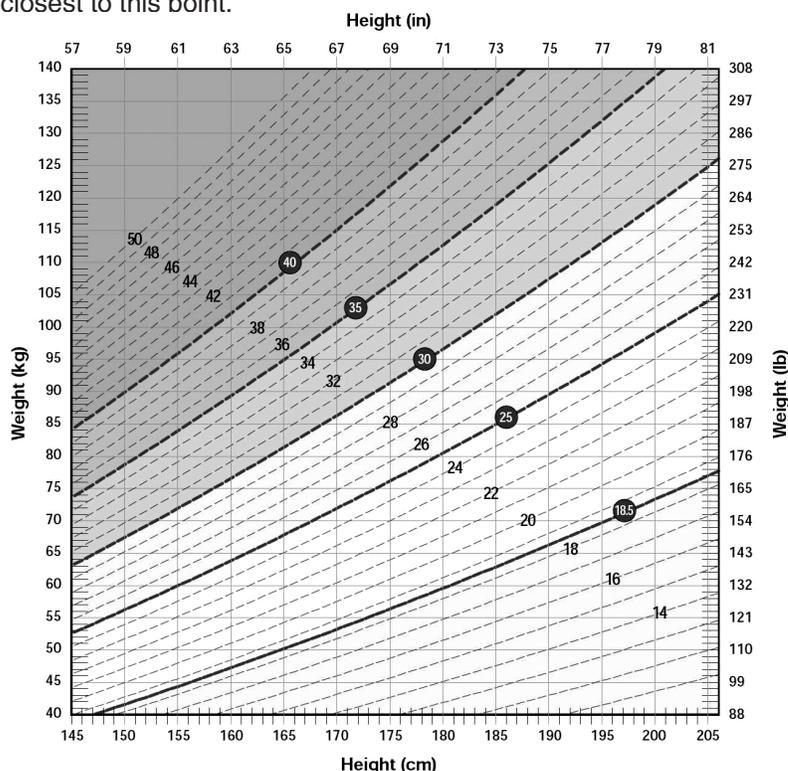
### OBESITY (BMI >30)

- Medical complications eg. diabetes, hypertension, cardiac, pulmonary disease, obstructive sleep apnea
- Venous thromboembolism risks
- Anesthetic risks

### OTHER

- Age under 18 at delivery
- Age 35 or over at delivery
- Alcohol and/or drugs
- BMI less than 18.5 (Underweight)
- Depression
- Height (under 152 cm or 5 ft. 0 in.)
- Hx breastfeeding difficulties
- Smoking
- Other medical/surgical disorders eg. epilepsy, severe asthma, Lupus etc.

To estimate Pre-pregnancy BMI, locate the point on the chart where height and weight intersect. Read the number on the dashed line closest to this point.



### Health Risk Classification According to BMI

Classification	BMI	Risks of developing health problems
Underweight	< 18.5	Increased
Normal	18.5–24.9	Least
Overweight	25–29.9	Increased
Obese I	30–34.9	High
Obese II	35–39.9	Very High
Obese III	>= 40	Extremely High