### SCREENING FOR MILK SUPPLY PROBLEMS

**MOTHER: Secondary**
- Poor latch
- Poor breast/mouth fit
- Firm, inelastic breast tissue
- Infrequent feeds (<8x/24 hrs)
- Restricted feeding times
- Schedule feeding
- Infrequent pumping sessions
- Reliance on poor quality breast pump
- Breast infection
- Medications
- Hormonal birth control started:
  - Pill
  - Patch
  - IUD
  - Injection
- Gastric bypass surgery: when?
- Poor nutrition or <1500kcal/day
- Deficient in zinc, iodine, iron, magnesium, or calcium

**MOTHER: Delayed /Suppressed lactation:**
- Milk in >72 hrs
- Difficult birth/stress/urgent c-section
- Swelling after birth (edema)
- Hypertension
- Premature labor & milk in before birth
- Corticosteroids for prem labor <3 d to delivery
- Overweight/obese or excess preg gain
- GDM/ T1 / T2 Diabetes/ Metabolic Syndr
- Insulin tx of T2 or GDM during pregnancy
- Advanced Maternal Age
- Severe PP bleeding/ hypotensive / anemia
- Placental problems during preg/delivery
- Retained placental tissue
- Placenta accreta, increta, percreta
- Gestational ovarian theca-lutein cyst
- SSRI in late pregnancy or early pp
- Prenatal tocolytics (for preterm contractions)
- B-6 for hyperemesis- dose

**MOTHER: Other Primary**
- Breast surgery: augmentation, reduction, other
- Breast or cranial radiation, or chemotherapy
- Blunt trauma to chest or burn wounds
- Spinal cord injury/accidents (nerves)
- Obstructed ducts or nipple pores
- Previous severe mastitis or abscess
- History of infertility or PCOS
- Obesity
- Diabetes T1 or T2
- Thyroid dysfunction (hypo/hyper, or PP)
- Hyperandrogenism/ clinical or lab
- Hx of hyperPRL: tx?
- Hx autoimmune condition
- Exposure to EDCs when?
- Other

**LACTATION CURVE RISKS OR RED FLAGS**
- Early return of menses
- Chronic breast inflammation
- Low baseline prolactin
- Insulin resistance
- Smokes cigarettes; marijuana?
- Infant suck/ bfg struggles/ early term
- New pregnancy
- Family hx alcoholism
- Chronic incomplete breast drainage

**MOTHER: IGT risk factors**
- Breast type (Huggins): 1 2 3 4
- Unusual breast shape
- Distance between breasts > 1.5”
- Significant asymmetry of breasts
- Prenatal breast growth? 0 1 2
- Postpartum breast growth? 0 1 2
- Stretch marks with little breast growth
- Scant veining
- Bulbous areola
- Sparse palpable glandular tissue
- Exposure to disruptive chemicals during critical windows
- Androgynous body type
- Late breast development
- BCPs before breasts fully developed
- Obese/insulin resistant prior to puberty

**MOTHER: Milk Ejection**
- History of abuse
- Recent traumatic event or birth
- Post-traumatic stress disorder or bfg pain
- Weak infant suck
- Breast surgery, especially peri-areolar
- Spinal cord injury
- Alcohol or Cigarettes
- Thyroid problems, esp hyperT

**BABY:**
- Cardiac or respiratory problems
- Suck/swallow/breathe difficulties
- Stridor (squeaking)
- High or low muscle tone
- Torticollis (head pulls to one side)
- Small or Large for gestational age baby
- Very receding chin
- Hard/soft/submucosal cleft palate
- Bubble palate
- Restrictive lingual frenulum/tongue-tie
- Restrictive maxillary frenum/lip-tie
- Clicking, Tongue retracting or thrusting
- Weak suction or slips off a lot

© Lisa Marasco, 2017. May be reproduced for personal use.