Use FHIR Resource Claim (Claim.Diagnosis.Diagnosis[x] -

https://build.fhir.org/claim.html

Live Birth ICD 10 code + Caesarean or Vaginal Delivery ICD 10 code + Breastfeeding Mom ICD 10 code

Coding logic can include all Z37.xxx codes exclude the below still born codes

Z37.1 Single stillbirth

Z37.4 Twins, both stillborn

Z37.7 Other multiple births, all stillborn

Z37.9 Outcome of delivery, unspecified

Caesarean Section ICD 10 code

O82.xxx

Vaginal Delivery ICD 10 code

080.xxx

Vaginal or Caesarean ICD 10 code + Forceps/Vacuum ICD 10 code

Forceps - O66.5

vacuum extraction - 066.5

ventouse - 066.5

Breastfeeding Mom - hospital EHR Lactation ICD 10 code

Z39.1

Risk Factors ICD 10 codes

Type I/II diabetes - E10.xxxx, E11.xxxx, E13.xxxx

Polycystic ovarian syndrome - E28.2

Hyperthyroidism - E05.90

Hypothyroidism - E03.9

Breast pathology/surgery - C50.xxx

Primary glandular insufficiency - 092.79

Post-partum hemorrhage – O72.x

Gestational hypertension – O13.9

Obesity – E66.x or Maternal Body Mass Index (BMI) > 29

Cystic fibrosis – E84.0

Depression – F33.x

Agalactia – O92.x