

Urgent Demographics

Study ID (Ragon):

MRN:

Demographics:

Maternal Age:

Maternal Race:

- ☐ White or Caucasian
- ☐ American Indian or Alaskan Native
- ☐ Black or African American
- ☐ Asian
- ☐ Native Hawaiian or Other Pacific Islander
- ☐ Other
- ☐ Unknown/Not reported
((choose all that apply))

Indicate Other:

Maternal Ethnicity:

- ☐ Hispanic or Latino
- ☐ Not Hispanic or Latino
- ☐ Unknown/Not Reported

Insurance Type:

- ☐ Private
- ☐ Public
- ☐ Unknown

Maternal History:

Maternal Comorbidities:

- ☐ Chronic HTN
- ☐ Diabetes/GDM
- ☐ BMI > 30
- ☐ Asthma
- ☐ Other pre-existing pulmonary disease
- ☐ Chronic kidney disease
- ☐ HIV
- ☐ IBD (Crohn's/UC)
- ☐ Autoimmune disease
- ☐ History of transplant or immune suppressive meds
- ☐ Thyroid disease
- ☐ Cancer
- ☐ N/A

Substance Abuse:

(within past year)

- ☐ Alcohol
- ☐ Cigarettes/Tobacco
- ☐ Marijuana
- ☐ Other vape
- ☐ Opioids
- ☐ Opioid replacement therapy
- ☐ Other
- ☐ N/A

Indicate Other:

Pregnancy History:

Gravidity:

(Include current pregnancy)

('N/A' if unknown)

Parity:

(Exclude current delivery)

('N/A' if unknown)

History of Pre-Term Birth:

('N/A' if unknown)

Current Pregnancy:

Pre-Pregnancy BMI (kg/m²):

('N/A' if unknown)

If Pre-Pregnancy BMI Unknown, Indicate (Early)
Pregnancy BMI (kg/m²):

('N/A' if unknown)

Specify Gestational Age:

(1/7=0.1, 2/7=0.3, 3/7=0.4, 4/7=0.6, 5/7=0.7,
6/7=0.9)

Pre-pregnancy BMI (kg/m²):

- ☐ Underweight (< 18.5)
☐ Normal (18.5-24.9)
☐ Overweight (25.0-29.9)
☐ Obese (≥ 30.0)

Gestational Weight Gain (lbs):

('N/A' if unknown)

Main prenatal care site

- ☐ Community Health Clinic
☐ MGH Main Campus
☐ Other

Indicate Other

Admission:

COVID-19 Status at Admission/Enrollment:

- ☐ Positive (symptomatic)
☐ Positive (asymptomatic)
☐ Negative (PUI screen)
☐ Negative (asymptomatic, universal screen)
☐ Negative (recovered)
☐ Unknown/not tested

Date of enrollment

Previously symptomatic?

- ☐ Yes
☐ No

Date of COVID-19 Positive Test:

Date of COVID-19 Negative Test:

Gestational Age at Time of Test Positive or Test Negative:

- ☐ Late term (> 40 weeks 0 days)
☐ Early/Full term (37 weeks 0 days - 40 weeks 0 days)
☐ Late preterm (34 weeks 0 days - 36 weeks 6 days)
☐ Moderate preterm (32 weeks 0 days - 33 weeks 6 days)
☐ Very preterm (28 weeks 0 days - 31 weeks 6 days)
☐ Extreme preterm (less than 28 weeks)

Specify Gestational Age at Test Positive/Negative:

(1/7=0.1, 2/7=0.3, 3/7=0.4, 4/7=0.6, 5/7=0.7,
6/7=0.9)

Date of onset of symptoms

Symptoms at Test Positive/Negative:

- ☐ Cough
☐ Fever/Chills
☐ Shortness of breath
☐ Congestion
☐ Loss of taste/smell
☐ Myalgias
☐ Fatigue
☐ Nausea/Vomiting
☐ Headache
☐ Diarrhea
☐ Other
☐ N/A

Indicate Other:

Other Virus Detected?

- ☐ Influenza
☐ RSV
☐ Other
☐ N/A

Indicate Other:

COVID-19 or Pulmonary Therapies:

- ☐ Remdesivir
- ☐ Hydroxychloroquine
- ☐ Inhaled Nitric Oxide
- ☐ Ceftriaxone
- ☐ Azithromycin
- ☐ Other
- ☐ N/A

Blinded Remdesivir Trial?

- ☐ Yes
- ☐ No
- ☐ Unknown

Indicate Other:

Time(s) of sample collection

- ☐ Antepartum
- ☐ Delivery
- ☐ Postpartum

Antepartum maternal blood collection date

Antepartum urine collection date

Antepartum stool collection date

Antepartum saliva collection date

Antepartum sputum collection date

Antepartum nasal swab collection date

Antepartum oral swab collection date

Antepartum rectal swab collection date

Antepartum vaginal swab collection date

Delivery maternal blood collection date

Delivery cord blood collection date

Delivery placenta collection date

Delivery urine collection date

Delivery stool collection date

Delivery saliva collection date

Delivery sputum collection date

Delivery nasal swab collection date

Delivery oral swab collection date

Delivery rectal swab collection date

Delivery vaginal swab collection date

Delivery breastmilk collection date

Postpartum maternal blood collection date

Postpartum urine collection date

Postpartum stool collection date

Postpartum saliva collection date

Postpartum sputum collection date

Postpartum nasal swab collection date

Postpartum oral swab collection date

Postpartum rectal swab collection date

Postpartum vaginal swab collection date

Postpartum breastmilk collection date

Antibiotic Use

Indicate Antibiotics Taken Within 3 Months of Admission/Sample Collection:

(Home meds)

- ☐ Amoxicillin
- ☐ Azithromycin
- ☐ Ampicillin
- ☐ Penicillin
- ☐ Gentamycin
- ☐ Clindamycin
- ☐ Ampicillin/Sulbactam (Unasyn)
- ☐ Cefazolin (Ancef)
- ☐ Ceftriaxone
- ☐ Vancomycin
- ☐ Cefipime
- ☐ Metronidazole (Flagyl)
- ☐ Piperacillin/Tazobactam (Zosyn)
- ☐ Erythromycin
- ☐ Cephalexin (Keflex)
- ☐ Other
- ☐ N/A

Indicate Other:

Indicate Antibiotics Taken During Admission for Treatment:

(L&D or COVID-related admission)

- ☐ Amoxicillin
- ☐ Azithromycin
- ☐ Ampicillin
- ☐ Penicillin
- ☐ Gentamycin
- ☐ Clindamycin
- ☐ Ampicillin/Sulbactam (Unasyn)
- ☐ Cefazolin (Ancef)
- ☐ Ceftriaxone
- ☐ Vancomycin
- ☐ Cefipime
- ☐ Metronidazole (Flagyl)
- ☐ Piperacillin/Tazobactam (Zosyn)
- ☐ Erythromycin
- ☐ Cephalexin (Keflex)
- ☐ Other
- ☐ N/A

Indicate Other:

Indicate Antibiotics Taken During Admission for Prophylaxis:

(L&D admission)

- ☐ Amoxicillin
- ☐ Azithromycin
- ☐ Ampicillin
- ☐ Penicillin
- ☐ Gentamycin
- ☐ Clindamycin
- ☐ Ampicillin/Sulbactam (Unasyn)
- ☐ Cefazolin (Ancef)
- ☐ Ceftriaxone
- ☐ Vancomycin
- ☐ Cefipime
- ☐ Metronidazole (Flagyl)
- ☐ Piperacillin/Tazobactam (Zosyn)
- ☐ Erythromycin
- ☐ Cephalexin (Keflex)
- ☐ Other
- ☐ N/A

Indicate Other:

Received ≥ 1 Course of Betamethasone for Fetal Lung Maturity?

- ☐ Yes
- ☐ No
- ☐ Unknown

Lab Results

Lowest WBC Count (K/ μ L):

Highest WBC Count (K/ μ L):

Lowest Neutrophils (K/ μ L):

Lowest Lymphocytes (K/ μ L):

Lowest Hematocrit (%):

Lowest Platelets (K/ μ L):

Highest AST (Units/L):

Highest ALT (Units/L):

Highest Cr (mg/dL):

Highest CRP (mg/L) :

Highest D-dimer ($\mu\text{g/mL}$):

Delivery:

Maternal COVID-19 Status at Delivery:

- ☐ Positive (symptomatic)
- ☐ Positive (asymptomatic)
- ☐ Negative (PUI screen)
- ☐ Negative (asymptomatic, universal screen)
- ☐ Negative (recovered)
- ☐ Unknown/not tested

Gestational Age at Delivery:

- ☐ Late term (> 40 weeks 0 days)
- ☐ Early/Full term (37 weeks 0 days - 40 weeks 0 days)
- ☐ Late preterm (34 weeks 0 days - 36 weeks 6 days)
- ☐ Moderate preterm (32 weeks 0 days - 33 weeks 6 days)
- ☐ Very preterm (28 weeks 0 days - 31 weeks 6 days)
- ☐ Extreme preterm (less than 28 weeks)

Specify Gestational Age at Delivery:

(1/7=0.1, 2/7=0.3, 3/7=0.4, 4/7=0.6, 5/7=0.7, 6/7=0.9)

Number of the Current Pregnancy Gestations:

- ☐ Singleton
- ☐ Twin
- ☐ Triplet
- ☐ Other

Indicate Other:

Any Labor?

- ☐ Yes
- ☐ No

Delivery Mode:

- ☐ Vaginal delivery
- ☐ Cesarean section

CS Priority:

- ☐ Unscheduled (urgent/emergent)
- ☐ Scheduled

If CS [check all that apply]

- ☐ Arrest indication (cephalopelvic disproportion, arrest of dilation, arrest of descent, active phase arrest, failed induction)
- ☐ Fetal indication (nonreassuring fetal heart tracing, fetal distress)
- ☐ Breech
- ☐ Placenta Previa
- ☐ Multiple gestation
- ☐ Elective Repeat
- ☐ Other

Indicate Other:

Preeclampsia or Gestational HTN?

- ☐ Yes
- ☐ No

Composite Maternal Morbidity:

- ☐ Hemorrhage
- ☐ Eclampsia
- ☐ ARDS (Acute Respiratory Distress Syndrome)
- ☐ DIC (Disseminated Intravascular Coagulation)
- ☐ ARF (Acute Renal Failure)
- ☐ Acute MI (Myocardial Infarction)
- ☐ AFE (Amniotic Fluid Embolism)
- ☐ CHF (Congestive Heart Failure)
- ☐ Sepsis/Shock
- ☐ Assisted Ventilation
- ☐ Hysterectomy
- ☐ ICU Admission
- ☐ N/A

Neonate 1:

Date/Time of Delivery:

(Use 24 hour clock)

MRN of Neonate 1:

Sex Assigned At Birth:

- ☐ Male
- ☐ Female

Birth Weight:

(Use grams, 'N/A' if unknown)

Fetal Growth Restriction?

- ☐ Yes
- ☐ No
- ☐ Unknown

Neonate COVID-19 Screen Result:

- ☐ Negative
- ☐ Positive
- ☐ Unknown/not tested

Apgar at 1 Minute:

('N/A' if unknown)

Apgar at 5 Minutes:

('N/A' if unknown)

Composite Infant Morbidity:

- ☐ Death
- ☐ RDS (Respiratory Distress Syndrome)
- ☐ TTN (Transient Tachypnea of the Newborn)
- ☐ NEC (Necrotizing Enterocolitis)
- ☐ Sepsis
- ☐ Assisted Ventilation
- ☐ Seizure
- ☐ Grade 3/4 IVH (Intraventricular Hemorrhage)
- ☐ CPAP or Supplemental O2 (Non-Invasive Respiratory Support)
- ☐ NICU Admission
- ☐ N/A

Neonate 1 Lab Results:Lowest WBC Count (K/ μ L):

Highest WBC Count (K/ μ L):

Lowest Neutrophils (K/ μ L):

Lowest Lymphocytes (K/ μ L):

Lowest Hematocrit (%):

Lowest Platelets (K/ μ L):

Highest AST (Units/L):

Highest ALT (Units/L):

Highest Cr (mg/dL):

Highest CRP (mg/L) :

Highest D-dimer (μ g/mL):

Neonate 2:

Date/Time of Delivery:

MRN of Neonate 2:

Sex Assigned At Birth:

- ☐ Male
☐ Female

Birth Weight:

(Use grams, 'N/A' if unknown)

Fetal Growth Restriction?

- ☐ Yes
☐ No
☐ Unknown

Neonate COVID-19 Screen Result:

- ☐ Negative
☐ Positive
☐ Unknown/not tested
-

Apgar at 1 Minute:

('N/A' if unknown)

Apgar at 5 Minutes:

('N/A' if unknown)

Composite Infant Morbidity:

- ☐ Death
☐ RDS (Respiratory Distress Syndrome)
☐ TTN (Transient Tachypnea of the Newborn)
☐ NEC (Necrotizing Enterocolitis)
☐ Sepsis
☐ Assisted Ventilation
☐ Seizure
☐ Grade 3/4 IVH (Intraventricular Hemorrhage)
☐ CPAP or Supplemental O2 (Non-Invasive Respiratory Support)
☐ NICU Admission
☐ N/A

Neonate 2 Lab Results:Lowest WBC Count (K/ μ L):

Highest WBC Count (K/ μ L):

Lowest Neutrophils (K/ μ L):

Lowest Lymphocytes (K/ μ L):

Lowest Hematocrit (%):

Lowest Platelets (K/ μ L):

Highest AST (Units/L):

Highest ALT (Units/L):

Highest Cr (mg/dL):

Highest CRP (mg/L) :

Highest D-dimer (µg/mL):

Notes/Comments:
