INPATIENT
COVID-19 Positive (CONFIRMED) and Admission to Perinatal Unit

- Initiate OB Sepsis Protocol if Indicated
- Alert Infection Prevention

Scheduled Antepartum Procedure +/- Elective IOL / Cesarean Delivery with NO Acute Maternal or Fetal Concern

- Postpone if possible

Antepartum Admission

Consider off-floor location if clinically appropriate

Precautions: Enhanced Droplet & Contact*

Intended/Anticipated Vaginal Delivery

Precautions: UWMC PPE: Enhanced Droplet & Contact*

Cesarean Delivery

UWMC PPE: Enhanced Droplet & Contact* + AIRBORNE

Delivery on L&D

If HIGH Risk Maternal/Fetal Co-morbidities:

Attempt to deliver in Negative Pressure LDR

Otherwise: Routine LDR

AGP: Aerosol Generating Procedures
Airborne/Respirator, Contact/Eye Shield (PAPR/N95, eye shield, gown, gloves) + enhanced droplet + contact
Room: Negative pressure (if available)

* PPE Exception: Enhanced droplet & contact = Trained observer for donning and doffing

UWMC MONTLAKE
At present time, planned location is:

L&D OR 2

With appropriate assessment of unit acuity and resources

Back-up OR: Main

Update 4/1/20
Scheduled Antepartum Procedure +/- Elective IOL / Cesarean Delivery with NO Acute Maternal or Fetal Concern

Follow UW Pregnant Patient Testing Protocol

Postpone if possible

Antepartum Admission

Follow UW Pregnant Patient Testing Protocol

Consider off-floor location if clinically appropriate

Intended/Anticipated Vaginal Delivery

Follow UW Pregnant Patient Testing Protocol

Delay for result if possible to reserve PPE

Precautions:
UWMC PPE: Enhanced Droplet & Contact*

Delivery on L&D

If HIGH Risk Maternal/Fetal Co-morbidities:

- Attempt to deliver in Negative Pressure LDR
- Otherwise: Routine LDR

Cesarean Delivery

Follow UW Pregnant Patient Testing Protocol

Delay for result if possible to reserve PPE

Precautions:
UWMC PPE: Enhanced Droplet & Contact* + AIRBORNE

UWMC MONTLAKE
At present time, planned location is:

L&D OR 2
With appropriate assessment of unit acuity and resources

Back-up OR: Main
VAGINAL DELIVERY
Flow for COVID Positive / PUI Pregnant Patient Vaginal Delivery

**RN1**
- Assure PPE and wheelchair outside door
- Prepare transfer kit
- Don PPE with DOFFICER
- Routine Labor Management including performance of cervical exams
- Coordinate break
- Act as DOFFICER for handoff
- Doff PPE with DOFFICER at end of shift and consider shower

**RN2**
- Don PPE with DOFFICER
- Assist with breaks
- Second RN for delivery
- Doff PPE with DOFFICER and consider shower

**Anesthesia Attending**
- Prepare regional tray
- Don PPE with DOFFICER
- Procedure
- Doff PPE with DOFFICER and consider shower

**Delivery Provider**
- Don PPE with DOFFICER
- Consent for CD & Anticipatory guidance re: Neonatal Policy
- Interventions PRN
- Delivery
- Doff PPE with DOFFICER and consider shower

**Scrub**
- Prepare L&D OR 2 for possible Cesarean
- H&P / Admission
- Consent for CD & Anticipatory guidance re: Neonatal Policy
- Interventions PRN
- Delivery
- Doff PPE with DOFFICER and consider shower

**PEDS/NICU**
- Covered Incubator in LDR
- Don PPE with DOFFICER
- Immediate neonatal care; alert Neonate Transport Team
- Transfer incubator to Neonate Transport Team
- Doff PPE with DOFFICER and consider shower

UWMC PPE Recommendation for Delivery: Enhanced Droplet & Contact

NICU / Peds recommends separation for neonate from postpartum patient (COVID positive / PUI)
CESAREAN DELIVERY
Management of Obstetric COVID-19 Cesarean Delivery

Preoperative

RN1
- Prepare for transport
- Phone Consult with Anesth
- Transfer patient to OR Transport Team at door
- RN1 doff PPE with DOFFICER(S)

OR Transport Team: RN2 and RN3
- RN2 & RN3 don PPE outside door with DOFFICER(S)
- Transport pt to destination when OR “Ready” from RN4

Anesthesia Attending and Assist
- Phone Consult with RN1

OB Attending and Assist
- Review board and delegate

Scrub
- Assure Instruments/Equipment

Preparation for OR for LIMITED access

OB Att: to Scrub Area

Group ONE
- Don PPE with RN 4
- Then Scrub

OB Assist: PPE Group TWO
- Then Scrub

Case

Coordinated Exits: Teams Doff gown/gloves in OR with OR DOFFICER (RN3)

Phase One Recovery in OR (if General)

Preparation for Or for LIMITED access

OB Att: to Scrub Area

Group ONE
- Don PPE with RN 4
- Then Scrub

OB Assist: PPE Group TWO
- Then Scrub

Obstetric OR

Case

Accept Bleached WC/Bed & Move HEPA filter into OR

Prepare OR room
- RN-4 acts as Dofficer for PPE Group ONE
- Alert OR Transport Team & OB Assist when Group ONE in OR
- Dofficer for Group TWO

Pediatric/NICU Team

Prepare OR room
- Adjust Thermostat
- Covered Incubator in OR
- Don PPE with RN4 in Group appropriate for NICU needs

Preparation for OR for LIMITED access

OB Att: to Scrub Area

Group ONE
- Don PPE with RN 4
- Then Scrub

OB Assist: PPE Group TWO
- Then Scrub

Prepare Stretcher/Bed

Prepare PACU Transport Team (with RN1)

Update 4/1/20

RN4 Remains in Hallway

OR Runner As Needed

RN2 -> Circ OR RN
RN3 -> OR RN & DOFFICER

Accept Stretch/Bed during EXIT TWO

Prepare pt for transport

PATIENT EXIT to PACU Transport Team

EXIT TEAM THREE

Doff PPE with DOFFICER(S) in hallway

Exit OR area and consider shower

Postop/PACU

Doff PPE at end of shift and shower

Accept pt at OR door & Transport pt to PACU

Doff PPE for PACU with DOFFICER(S) in hallway

Doff PPE for PACU with DOFFICER(S) in hallway

Exit OR area and consider shower

Handoff to RN4 (with gloves and wipe) → Wipe Bag #1 with new bleach cloth → Bag #2

Specimen Handling:
PPH / D&C
Management of Obstetric COVID-19 Cases in OR – Without NICU (i.e PPH/D&C)

**Preoperative**
- RN1
  - Prepare for transport
  - Phone Consult with Anesth
- OR Transport Team: RN2 and RN3
  - RN2 & RN3 don PPE outside door with DOFFICER(S)
  - Transport pt to destination when OR "Ready" from RN4
- RN1 doff PPE with DOFFICER(S)

**Anesthesia**
- Attending and Assist
  - Phone Consult with RN1

**OR Attending and Assist**
- Review board and delegate

**Scrub**
- Assure Instrument/Equipment

**Prepare OR for LIMITED access**

**Phase One Recovery in OR (if General)**
- Coordinated Exits: Teams doff gown/gloves in OR with OR DOFFICER (RN3)

**Intraop**
- OR Runner As Needed
- RN2 -> Circ OR RN
- RN3 -> OR RN & DOFFICER

**Brush Up**
- Revisit RN2 and RN3 don PPE outside door with DOFFICER(S)

**OR Transport Team: RN2 and RN3**
- OR Transport Team at door
- Transport Team
- RNA doff PPE with DOFFICER(S)

**RN1 & RN3**
- Don PPE for PACU with DOFFICER(S)

**OR Runner As Needed**
- RN2 - Circ OR RN
- RN3 - OR RN & DOFFICER

**OR Attending and Assist**
- OB Att: to Scrub Area

**Scrub**
- Scrub Group ONE
- Scrub Group TWO

**Obstetric Attending and Assist**
- OB Att: PPE Group ONE
- OB Assist: PPE Group TWO

**Specimen Handling**
- Label & Bag
- Wipe Bag #1 with bleach cloth
- Handoff to RN4 (with gloves and wipe)
- Wipe Bag #1 with new bleach cloth
- Bag #2

**Postop/PACU**
- RN4 remains in hallway
- Accept Bleached WC/Bed & Move HEPA filter into OR
- Prepare Stretcher/Bed

**Exit TEAM ONE**
- OR Assist: EXIT TEAM ONE
- EXIT TEAM TWO

**Exit TEAM TWO**
- OB Att: EXIT TEAM TWO

**Don PPE for PACU with DOFFICER(S)**
- in hallway

**Accept pt at OR door & Transport pt to PACU**

**Doff PPE at end of shift and consider shower**

**Exit OR area and consider shower**

**UPDATE 4/1/2020**

- RN4 → PACU Transport Team (with RN1)
- Prepare OR room

- • RN-4 acts as Dofficer for PPE Group ONE
- • Alert OR Transport Team & OB Assist when Group ONE in OR
- • Dofficer for Group TWO
- OR Runner As Needed
- RN2 - Circ OR RN
- RN3 - OR RN & DOFFICER

- Prepare Stretcher/Bed
- Move Stretcher/Bed into OR with EXIT TEAM ONE

- Don PPE for PACU with DOFFICER(S)
- in hallway

- Accept pt at OR door & Transport pt to PACU

- Doff PPE at end of shift and consider shower