**PICU EXTUBATION ALGORITHM**

- Prepare/gather all equipment outside of room
- Have all necessary medications, oxygen therapy, re-intubation supplies to prevent multiple entry/exit from room
- Additional staff outside of room to help as necessary

- Staff (MD, RN, RT) to put on PPE before entering room
  - N-95/PAPR, gown, gloves, face shield
  - Use buddy system to ensure PPE is correct
  - Bring all supplies into the room

- Have suction set up ready and functioning
  - Communicate with staff that all supplies and equipment are available and ready to use. Use time out.

- Place and secure oxygen/HFNC tubing on patient prior to extubation

- Extubate patient
  - Administer breathing treatments if necessary
  - Stabilize patient before leaving the room. Patient high risk for extubation failure.

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