

## Important Information re: Masimo Pulse Oximetry Probes:

Please do the following to prevent skin irritation or breakdown that may be pressure-related:

- Assess the patient's skin under the probe every 4 hours.
- Rotate/change site every 8 hours, document
- Application of probe:
  - Do NOT stretch brown elastic band when wrapping around hand or foot
  - Do not wrap probe tightly around site or cover probe with Coflex/Kerlix or occlusive dressing
  - The photodetector (black side) must be in contact with skin.
  - The Emitter (star side) doesn't need to be in solid contact with the skin.
- Document any abnormalities in skin condition under probe

If any skin breakdown or injury is noted or if any discrepancies between O2 sat readings and visual observance of desaturation are noted:

- Change probe and site immediately
- Nursing Supervisor and notify Manager on-call
- Submit Occurrence Report (Quantros)

Masimo Probes  
Lucile Packard Children's Hospital  
Heart Center/CVICU  
Masimo Corporation  
Alice Rich, RN ([arich@lpch.org](mailto:arich@lpch.org)) – Recommender and Maintainer  
12/08 Last Update