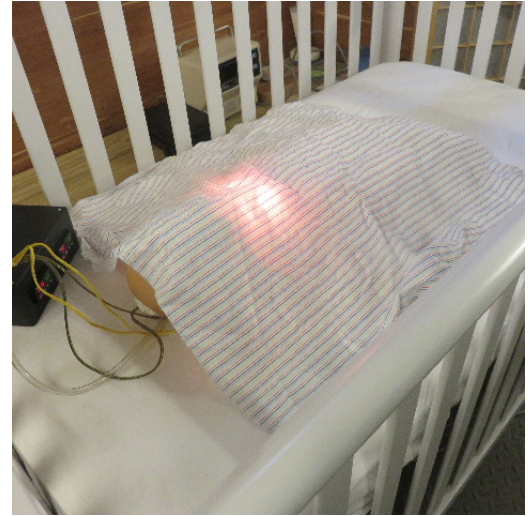
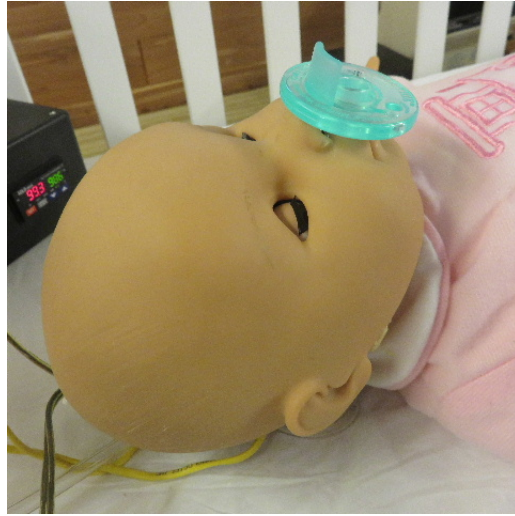


Supplementary Figure 1 – CO<sub>2</sub>RB in horizontal (H) and vertical (V) crib side positions. Error bars represent mean and standard deviation.



Supplementary Figure 2 – Test setup for pacifier and receiving blanket over the face.



Supplementary Figure 3 - Test setup with stuffed animal on the nose (top), proximal to the nose (middle), on the face (bottom).



Supplementary Figure 4 – Test setup for the effect of variation in applied force between face and sample.