## Physiological Signal Record (NCCU)

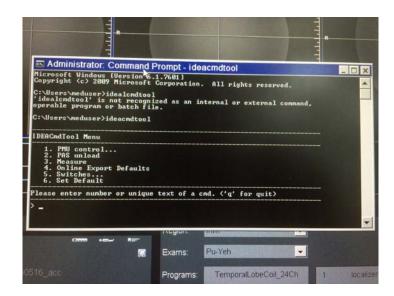
Step 1: After setting up with pulse oximetry and respiration belt, you should check waveform of respiration and pulse.



Step 2: Open Windows Command shell window on the MRI console

→ Type: *ideacmdtool* 

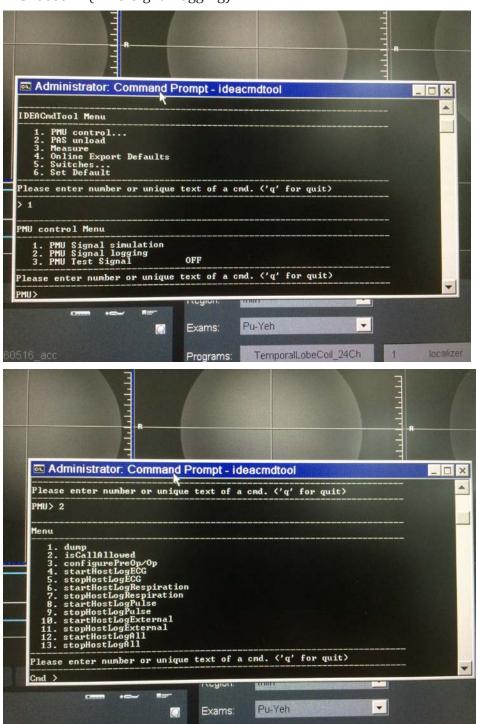




Step 3: Open PMU logging tool

→ Choose: 1 (PMU control)

→ Choose: **2** (PMU Signal logging)

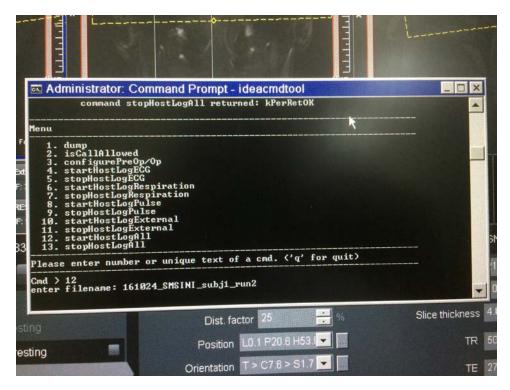


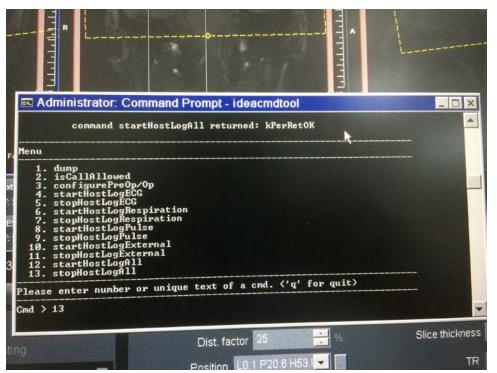
## Step 4: Start the signal logging

- → Choose: **12** (startHostLogAll)
- →Enter log file name (without path and extension)

Ex: 161024\_XXX\_subjX\_runX, and press "enter" to start recording

 $\rightarrow$ When the scan is completed  $\rightarrow$  enter: 13





## Step 5: The resulting log files can be found in the directory *c:\MedCom\log*

161024\_XXX\_subjX\_runX.ext + 161024\_XXX\_subjX\_runX.resp

+ 161024\_XXX\_subjX\_runX.puls + 161024\_XXX\_subjX\_runX.ecg

