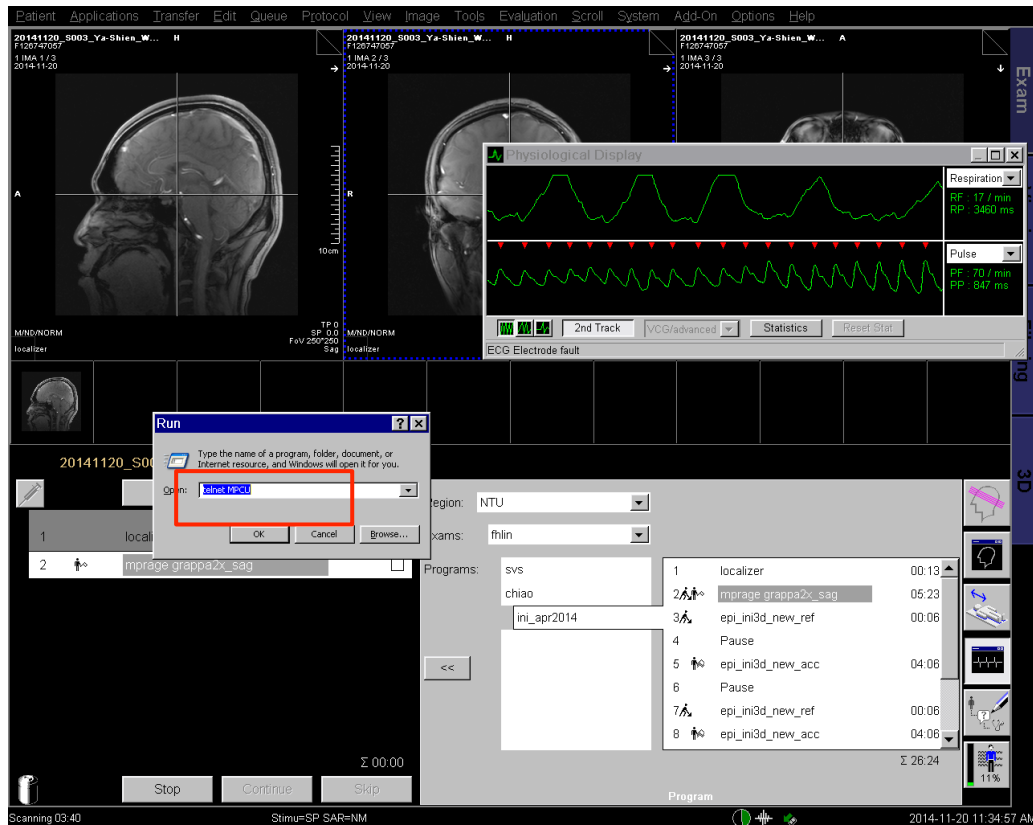# Physiological Signal Record (Trio VB 17)

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

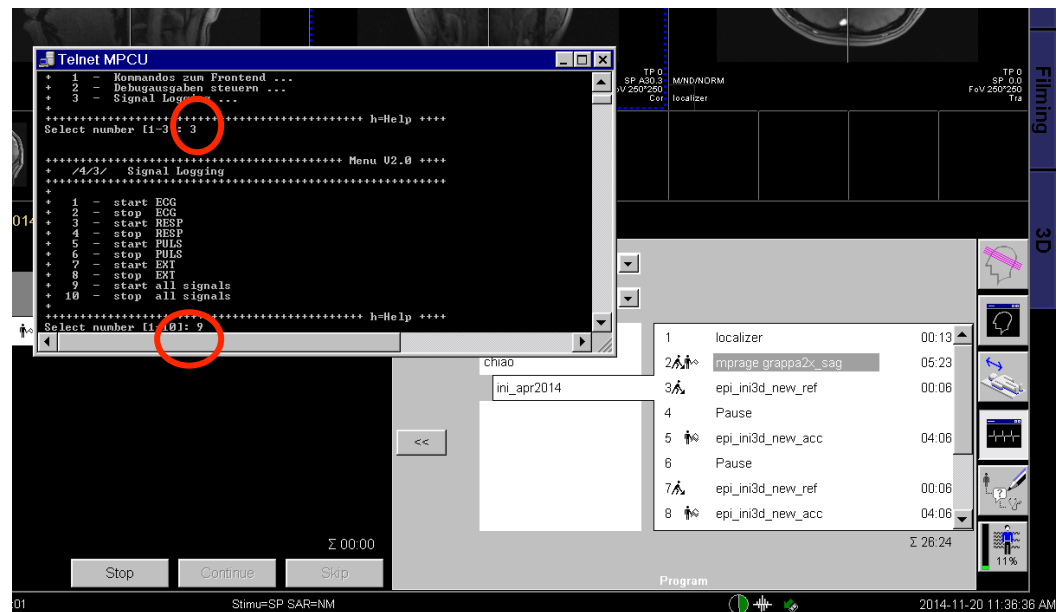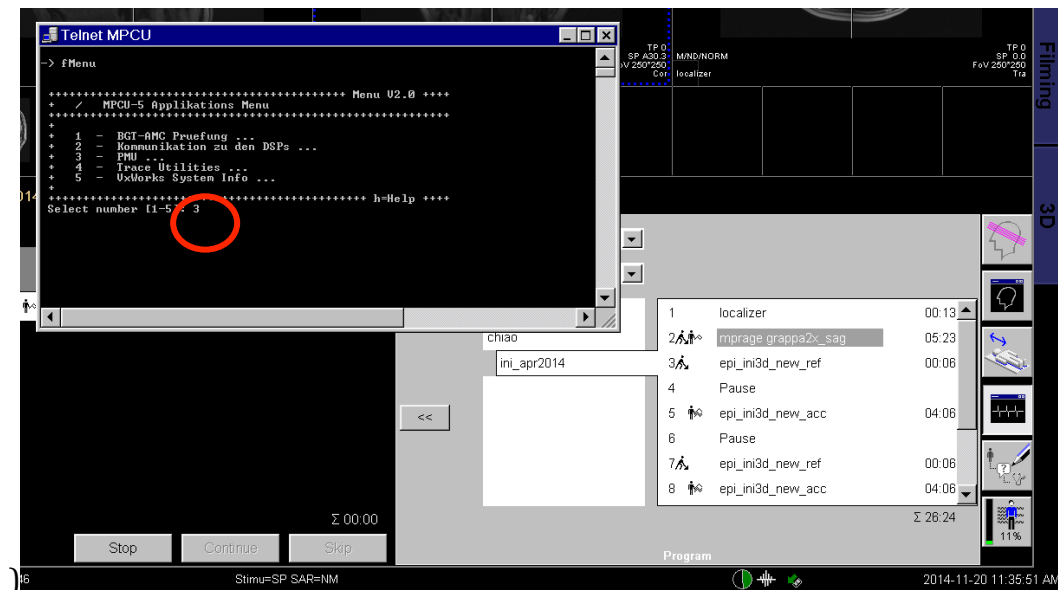Step2: Open Windows Command shell window on the MRI console ➔ Choose Menu item "Run…" ➔ Type: *telnet MPCU*

Step3. Start the signal logging:

Type: **_fMenu_** ➔ enter 3 (choose + 3 - PMU …)

➔ enter 3 (choose +3 – Signal Logging …)

➔ enter 9 (choose +9 – Start all signals …)

Step 4. Enter log file name (without path and extension):

       Ex: *20141120_XXX_1(1 means the first run)*, and press "enter" to record

       ❖Record PMU first ➔Run your MRI pulse sequence

       When the scan is completed ➔ **enter: 10**(choose +10– Stop all signals …)

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

20141120_XXX_1.ext + 20141120_XXX_1.resp + 20141120_XXX_1.puls + 20141120_XXX_1.ecg