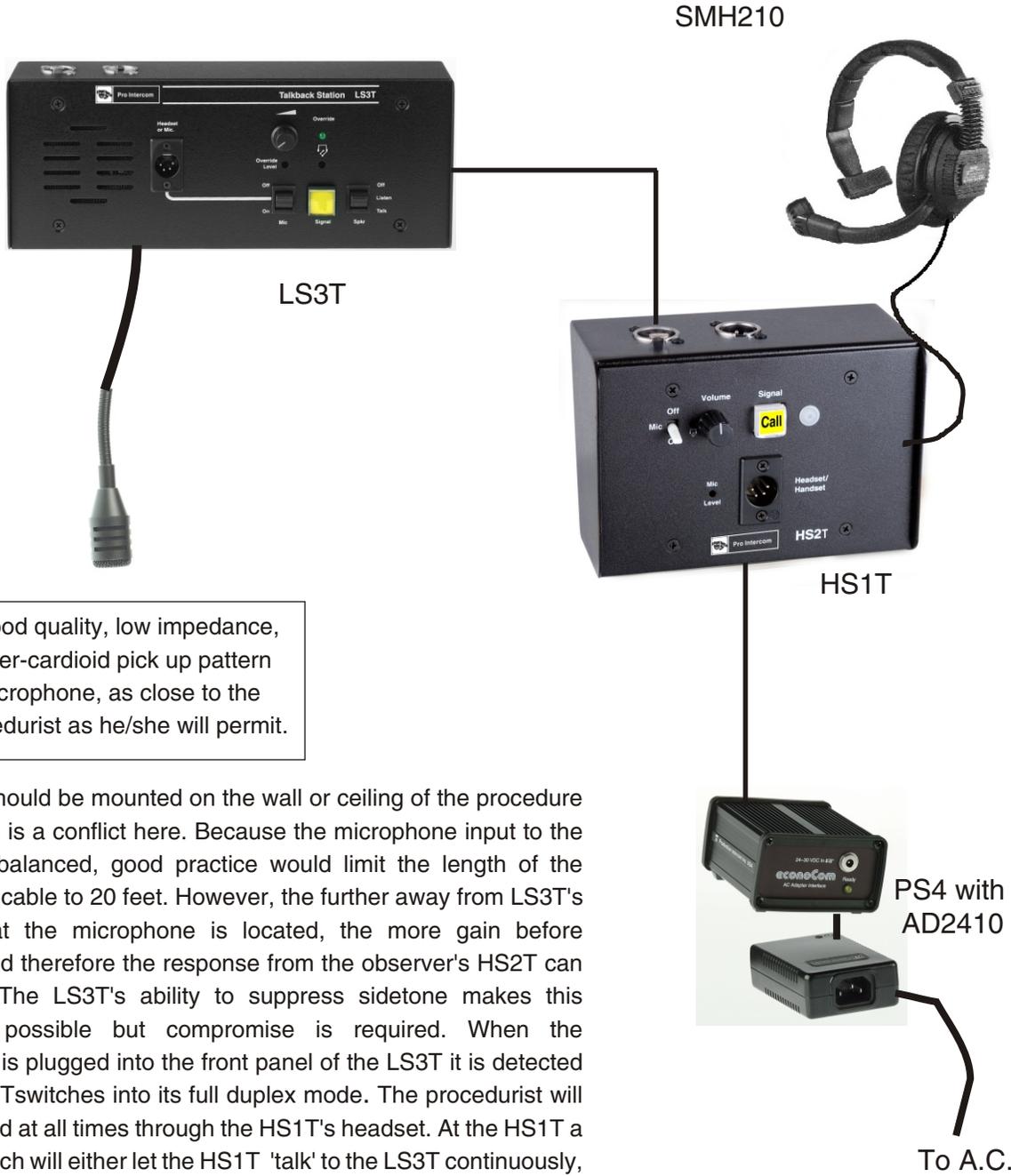


Prepared for: Access

Medical Procedure Room Communications



A good quality, low impedance, hyper-cardioid pick up pattern microphone, as close to the procedurist as he/she will permit.

The LS3T should be mounted on the wall or ceiling of the procedure room. There is a conflict here. Because the microphone input to the LS3T is unbalanced, good practice would limit the length of the microphone cable to 20 feet. However, the further away from LS3T's speaker that the microphone is located, the more gain before feedback and therefore the response from the observer's HS2T can be louder. The LS3T's ability to suppress sidetone makes this application possible but compromise is required. When the microphone is plugged into the front panel of the LS3T it is detected and the LS3T switches into its full duplex mode. The procedurist will now be heard at all times through the HS1T's headset. At the HS1T a selector switch will either let the HS1T 'talk' to the LS3T continuously, when the Mic *On/Off* switch is in the *On* position.