

Salient Characteristics

CMC VAMC needs two wireless headset systems to be used during invasive cardiac procedures by staff and physicians to enhance communication between control-room and procedure suite. Intercom system must have the following capabilities:

- Lightweight wireless headsets that can be multi-user (has disposable ear covers)
- Up to 4 Simultaneous talkers
- At least 250 feet of connectivity range between base station and wireless headset
- Does not require direct line of site between base station and wireless head sets
- Battery life up to 20 hours
- Outfitted with wireless headsets (at least 4 wireless; one base station hard-wire)
- Base station that can be installed anywhere in the control room regardless of line of site
- Battery recharging station for wireless headsets
- HIPAA compliant
- Noise canceling technology
- Does not cause radiofrequency interference with specialized equipment utilized in the cardiac electrophysiology laboratory