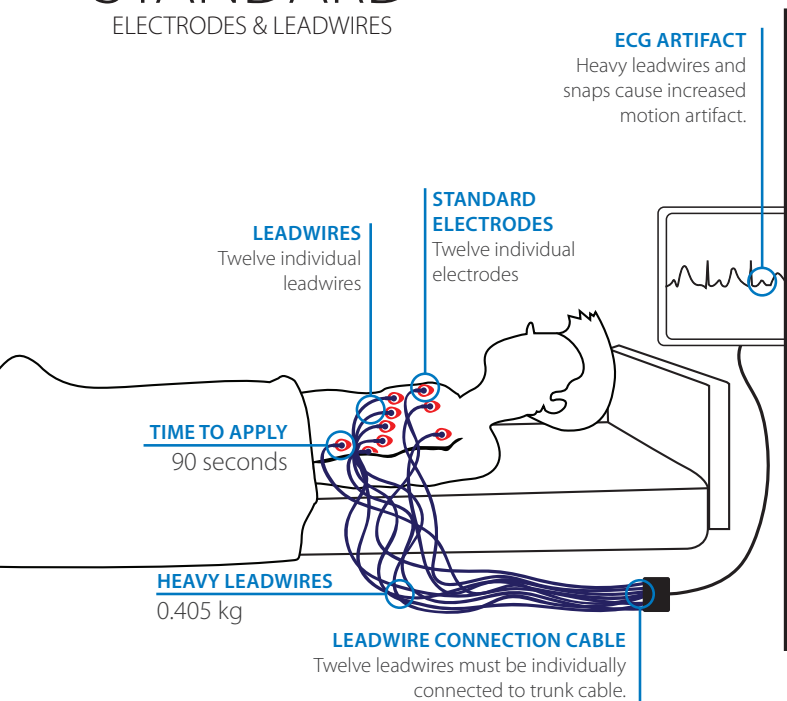
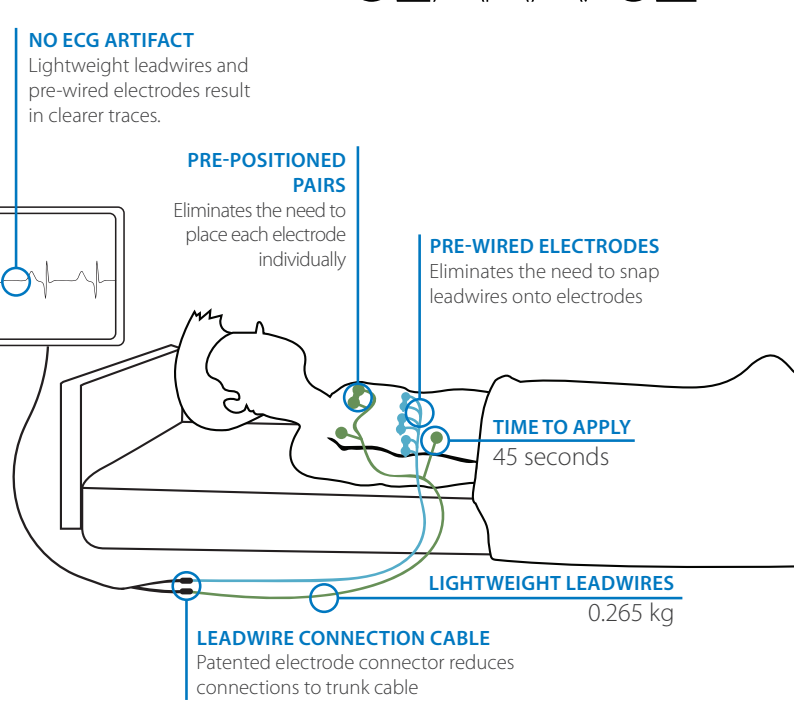


For the leading Cardiologists, Electrophysiologists, Cardiology Department Directors, and Cardiology Nurse Leaders, CLARAVUE is the best-in-class, hygienic solution for extremely precise, radiolucent patient monitoring

## STANDARD ELECTRODES & LEADWIRES





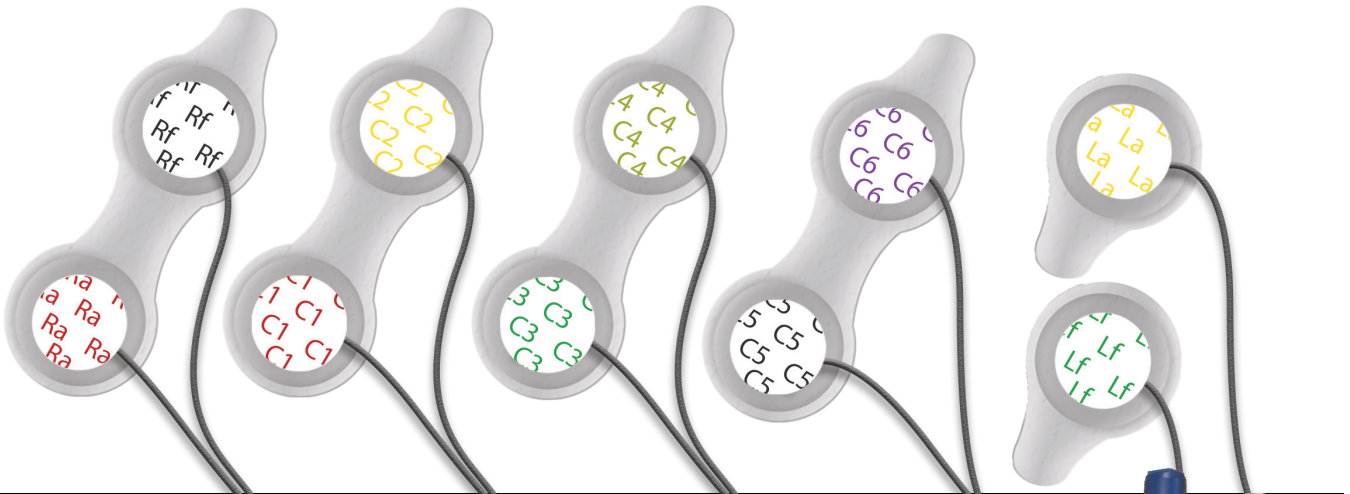
## CLARAVUE



STANDARD	COMPARISON	CLARAVUE
✘	Quality & Clear Trace	✔
0.405 kg	Lightweight System	0.265 kg
✘	Hygienic Disposable Leadwires	✔
✘	Reusable Bioactive Trunk Cable	✔
✘	Fully Radiolucent	✔
90 seconds	Quick and Easy to Apply	45 seconds
✘	Pre-wired Solution	✔

## CLARAVUE RADIOLUCENT DISPOSABLE PRE-WIRED ELECTRODES

Product #	Description	Per Kit	Kits/Box	Kits/Case	Solid Gel	Duration of Use
4009832C	Pediatric Patient Kit - 3 Electrodes	3	40	480		 5 Days
4009837C	Adult Patient Kit - 4 Electrodes	4	40	480		
4009838C	Adult Patient Kit - 5 Electrodes	5	30	360		
4009839C	Adult Patient Kit - 10 Electrodes	10	25	300		
4009840C	Adult Patient Kit - 6 Electrodes - C-Series	6	30	360		
4009841C	Adult Patient Kit - 5 Electrodes - C-Series	5	30	360		



### WHAT IS A BIOACTIVE CABLE?

CLARAVUE's unique blue trunk cables are coated with molybdenum trioxide ( $M_0O_3$ ). The antimicrobial effects of this metalloacid material are demonstrated when compared to a non-coated cable.

In a recent study:

- Metalloacid coated surfaces "exhibited significant antimicrobial activity relative to that of the control surfaces within two to six hours after contact with the micro organisms."
- This metalloacid material produces oxonium ions ( $H_3O^+$ ), thus producing an acidic pH that is an effective antimicrobial.
- Post-exposure to eight multi-drug resistant bacteria strains, bacterial counts are significantly lower after 6-24 hours of contact.
- The total antimicrobial effectiveness is thought to be related to the  $H_3O^+$  ion permeability of the cell membrane.
- In combination with employing regular cleaning procedures, "coated device surfaces may provide a permanent means of minimizing microbial contamination between two cleaning procedures."

*Nathalie Tetault, H. G.-H.-M. (2012). Biocidal activity of metalloacid-coated surfaces against multidrug-resistant microorganisms. Antimicrobial Resistance and Infection Control, 1-35.*

