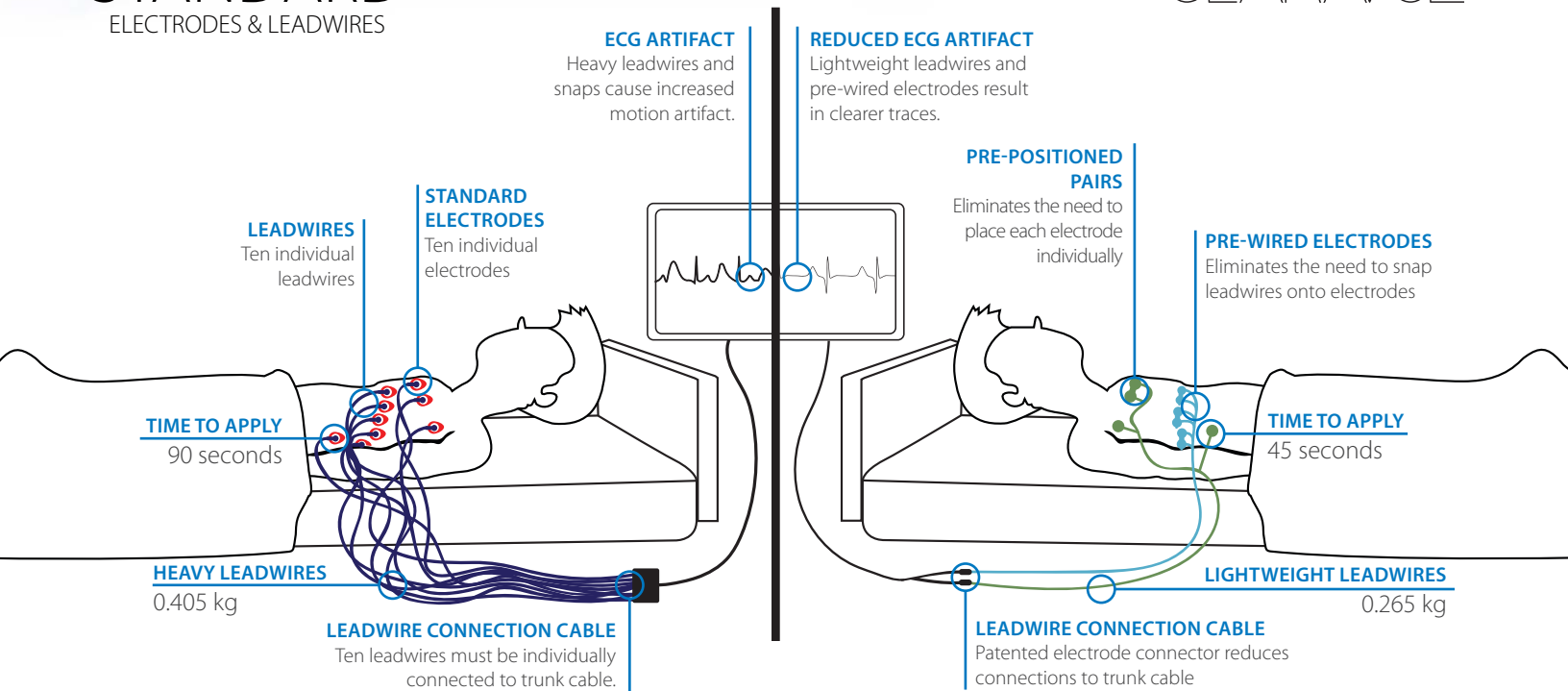


For the leading Cardiologists, Electrophysiologists, Cardiology Department Directors, and Cardiology Nurse Leaders, CLARAVUE® is the best-in-class, hygienic solution for extremely precise, radiolucent patient monitoring.

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
32028776	Pediatric Patient Kit - 3 electrodes	3	40	480		 5 Days
32028777	Adult Patient Kit - 4 electrodes	4	40	480		
32028778	Adult Patient Kit - 5 electrodes	5	30	360		
32028779	Adult Patient Kit - 10 electrodes	10	25	300		
32028780	Adult Patient Kit - 6 electrodes - V-Series	6	30	360		
32028781	Adult Patient Kit - 5 electrodes - V-Series	5	30	360		



WHAT IS A BIOACTIVE CABLE?

CLARAVUE[®]'s unique blue trunk cables are coated with molybdenum trioxide (MoO₃). 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 (H₃O⁺), 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 H₃O⁺ 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.

