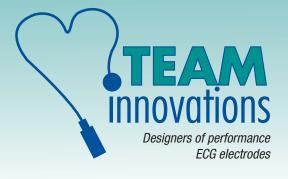
## Eliminate Fuzzy Results with TEAM Innovation's CenterRidge ECG Electrodes



**Clear Signals for Optimum Performance** 



# Introducing the **CenterRidge ECG Electrode**

### Offers CLEAR Signal for Optimum Performance



CenterRidge\* is a specially designed Crossover ECG electrode, offering the combined benefits of traditional snap and tab electrodes. Obtain the performance of snap electrodes with the cost savings associated with tab electrodes.

New electrode features are available within the CenterRidge series. The centrally located, independent silver/silver chloride coated sensing ridge is a new feature only available within the CenterRidge series, offering:

- Standard alligator clip lead wire connection
- Minimum torsional forces from lead wire tension
- Maximum patient skin adhesion
- Minimal motion artifacts
- Optimal accuracy
- Patient friendly with lead wire clip resting surface
- Radio translucent
- Adaptable to multiple applications with various sizes, configurations and materials

#### For additional information:

TEAM Innovations 2521 South 98th Street West Allis, WI 53227 262-513-9000 www.TEAMelectrodes.com

#### AVAILABLE CONFIGURATIONS AND SIZES

The CenterRidge ECG electrodes are available in two configurations:

- CenterRidge Diagnostic
- CenterRidge Monitoring



#### The CenterRidge Diagnostic

is a short term use electrode with full coverage solid hydrogel. This electrode is currently available in 19 mm x 22 mm (0.75" x 0.875") with non-woven spun lace backing material. The solid hydrogel allows this

electrode to be repositioned on the patient without compromising the integrity of the electrode. Due to its compact size, the CenterRidge Diagnostic electrode is ideally suited for pediatric applications.



#### The **CenterRidge Monitoring** is a long term use electrode with central solid hydrogel pad and perimeter acrylic adhesive. The

perimeter acrylic adhesive. The electrode is currently available in 38 mm x 38 mm (1.5" x 1.5") with closed cell foam backing material.

Contact TEAM Innovations for alternative size and shape requirements.

#### Exceeds AAMI Specificaqtions - Actual Test Results

Parameter		CenterRidge	AAMI Specification Max Limit
D.C. Offset Average (mV)		0.3	100
A.C. Impedance Average (ohms)		610	2000
Defribrilation Overload Recovery average mV at 10 sec/interval	1 2 3 4	15.5 12.8 11 9.8	100 100 100 100
Rate of Change (mV) after Defribrilation Highest Value in mV/sec.		0.3	1
Noise uV		<150	150
Bias Tolerance Largest mV in 8 hour test		11	100