

# Burdick 8500 Burdick 8300

## ELECTROCARDIOGRAPH



### Quick Steps

#### Connect Patient

Refer to User Manual for lead placement



**Power On** Press 

#### Acquire ECG - New Patient Information

- 1 - Press 
- 2 - Enter new patient information
- 3 - Press 

**Acquire Stat ECG** Press 

#### Add Patient Demographics



- 1 - Highlight Edit patient information
- 2 - Press 
- 3 - Enter patient information
- 4 - Press  twice to return to Patient Review menu

Note: Certain demographics changes prompt to reanalyze and print



#### Print a copy of ECG

- 1 - Highlight Quick print ECG
- 2 - Press 

#### For Continuous Rhythm Printout

- Press 
- Press  to stop printing

#### For Reorder information

- 1 - Press 
- 2 - Highlight **Reorder Information**
- 3 - Press 

#### Technical Support

425.402.2000 option 1  
800.426.0337 option 1 (USA)  
techsupport@cardiacscience.com  
<http://websupport.cardiacscience.com/webchat/>  
Outside the United States: Contact your local Cardiac Science representative

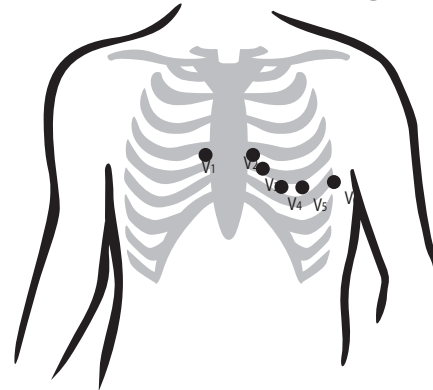
 For more information see the *User's Guide*.



 MDDS GmbH, Schiffgraben 41, D-30175, Hannover, Germany

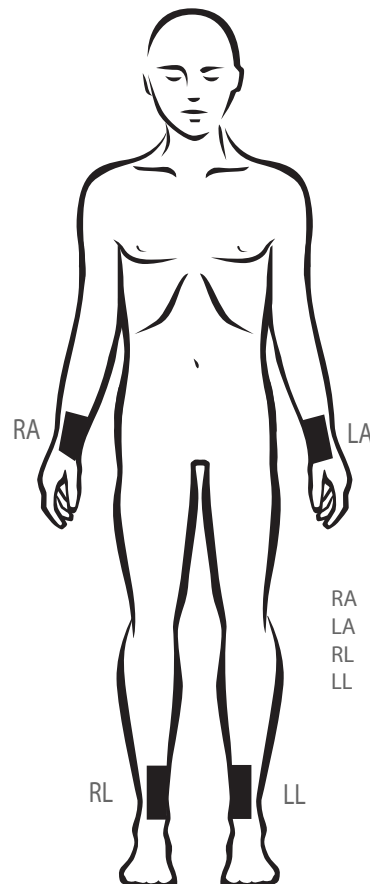
0086  
70-00783-02 B

#### Precordial Lead Positioning



- V<sub>1</sub> Fourth intercostal space at right margin of sternum
- V<sub>2</sub> Fourth intercostal space at left margin of sternum
- V<sub>3</sub> Midway between position V<sub>2</sub> and V<sub>4</sub>
- V<sub>4</sub> Fifth intercostal space at junction of left midclavicular line
- V<sub>5</sub> At horizontal level of position V<sub>4</sub> at left midaxillary line
- V<sub>6</sub> At horizontal level of position V<sub>4</sub> at left anterior axillary line

#### Limb Lead Placement



- RA Above inside right wrist
- LA Above inside left wrist
- RL Above inside right ankle
- LL Above inside left ankle

## Start a New Patient

- 1 - Press Home to return to the main display
- 2 - Press Patient to enter new patient information
- 3 - Press Clear to erase all patient information

## Manage Patient Records

- 1 - Press Directory for options
  - View list of pending records
  - View list of open records
  - View directory listing
  - Enter new patient information
  - Print all unprinted ECGs
  - Alternate print all unprinted ECGs
  - Print list of pending records
  - Print list of open orders
  - Print directory listing
  - Show directory status
  - Delete all records

## Select Leads

Press 1 ! or 2 @ or 3 # or 4 \$ to select the lead triplet indicated on the key (for rhythm display and printouts)

Press 5 % or 6 ^ to select user-defined leads (Custom lead 1 and Custom lead 2, respectively.) The selected leads print on manual rhythm and auto rhythm reports.

## Change Settings

- Press 7 & to change current speed setting
- Press 8 \* to change current gain setting
- Press 9 ( to change current artifact setting
- Press 0 ) to add a calibration pulse to the printout (Manual or auto rhythm printouts only.)

## General Printing

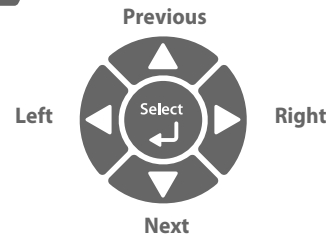
- Press ECG to acquire and print an ECG.
- Press STAT ECG to acquire and print a STAT ECG
- Press Auto Rhythm to print a auto rhythm report
- Press Manual Rhythm to print a manual rhythm report
- Press Stop to stop printing

## Configure System Settings

- Press Setup to configure system settings

## Navigation

Press Home to return to the main display



Press Back to return to the previous menu or display

## Retrieve Orders from an Information System

- 1 - Press Home to return to the main display
- 2 - Press Send/Receive
- 3 - Scroll to **Get Patient Orders** and press Select
- 4 - Enter:
  - <blank>—retrieves all orders
  - MRN—retrieves orders for that patient ID, First name, Last name, Order, and Department
  - Department—receives orders for that department

Note: The Custom Header populates the department field. For a new search, clear the department field or enter a specific department.
- 5 - Press Send/Receive to display selected records
  - To select all orders press Alt + 1 !
  - To select individual orders, scroll to each record and press Select
- 6 - Press Send/Receive to start the download
- 7 - When the download is complete, press Home
- 8 - Press Directory
- 9 - Scroll to **View list of open orders** and press Select
- 10 - Locate the patient for the test and press Select
- 11 - Press Select to initiate the test

## Send current ECG to an Information System

After the ECG is complete, the system displays the Patient Review menu. Scroll to **Quick send ECG** and press Select

## Batch and send all pending ECGs to an Information System

- 1 - Press Home to return to the main display
- 2 - Press Send/Receive
- 3 - Scroll to **Send all new ECGs** and press Select

