

Why upgrade from CODE-STAT 9.x to version 11

LUCAS® 3 Chest Compression System integration is just the start...

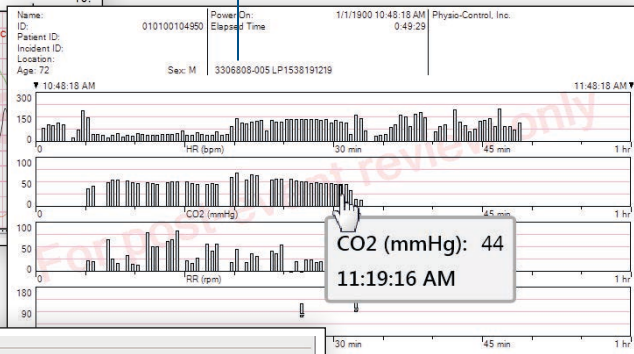
Improved Viewer Functionality

- Tabbed access to Waveform, CPR views and Data Entry
- Additional markers in event bar
- New compression detection engine
- New automatic ventilation annotation
- Adjustable waveform positions and direct view icons



Enhanced Trend Summary Reporting

- Allows user to view vital signs values and time on the same report
- Trend Bar opens Continuous Complete report at the acquired time of vital sign for quicker viewing



Enhanced Case Viewing

- Quick review of case details

Patient name	Patient ID	Incident ID	Case start	Device
	201804181257200-35160040	201804181257...	4/18/2018 12:57:40 PM	LUCAS 3
	2018041715100200-35160040	201804171510...	4/17/2018 3:10:04 PM	LUCAS 3
	2018041714434000-35160040	201804171443...	4/17/2018 2:43:42 PM	LUCAS 3
16 DEMO	Shocks, ventilations, LUCAS	LUCAS, LP15	6/12/2017 10:08:42 AM	Multi
01 DEMO	No shock, TrueCPR, 2 pauses, longest :27	LP12, LP1000,...	7/21/2013 7:56:49 PM	Multi
08 DEMO	2018041714434000-35160040	201804171443...	1/30/2013 2:35:00 PM	Multi
08 DEMO	Pauses, EtCO2, No shocks, 12l eads	201301301441...	1/30/2013 2:35:00 PM	LIFEPAK 15

This case was last received from: CODE-STAT 10.
CODE-STAT Record ID(s): 259A8B2E-7FA71D79-60FE195D-682EEC33.

Device Reports
Case Comments
File Attachments

10 DEMO	6 escalating shocks, EtCO2	201211121021...	11/12/2012 10:21:49 AM	LIFEPAK 15
09 DEMO	True CPR only	201207070205...	7/6/2012 11:06:13 AM	TrueCPR

The screenshot shows the 'LUCAS view' settings dialog box. It has tabs for 'General' and 'LUCAS view'. Under 'LUCAS view', there are options for 'Default CPR view' (By CPR period or By minute), 'CPR period breakdown' (Compressions first or Pauses first), and 'Time scale' (Actual time or Elapsed time). The 'Section settings' section includes checkboxes for 'CPR gauges', 'Initial rhythm', 'CO2 trend data', 'Summary', 'CPR needed', 'CPR done', 'CPR not done', 'Compressions done', 'Compressions not done', 'Compressions not defined', 'Compression count', 'Longest compression pause', 'Number of compression pauses longer than 10 sec', 'Comments', 'CPR QUICK VIEW', 'Legend', 'Print empty Comments column (By Minute)', 'Device annotations', and 'Pre-shock end post-shock CPR pause statistics'.

Additional Summary Metrics

- Allows user to calculate accurate LUCAS device application time

Enhanced Reporting

Comprehensive keyword search including
Interpretive Statement results on 12-lead ECG

Filters to identify CPR Cases

Filters for patient record duration

Search ability on Data Entry supplemental
fields—Patient, Response, Cardiac, Outcome

Patient ID Long Pause, ROSC, Rearrest, ROSC, Shocks Incident ID Initial Clinical Review Needed

Patient

Response

Cardiac

Myocardial infarction

Date of collapse Select a date Resuscitation attempted Yes Initial rhythm Ventricular Fibrillation

Date of onset of symptoms Select a date Treated as MI No Intervention No Intervention

Time of onset of symptoms ST elevation No Date of intervention Select a date

Confirmed MI Time of intervention

Outcome

Patient name	Patient ID	ID	Case start	Device
16 DEMO	Shocks, ventilations, LUCAS	P15	6/12/2017 10:08:42 AM	Multi
01 DEMO	No shock, TrueCPR, 2 pauses, k	000,...	7/21/2013 7:56:49 PM	Multi
08 DEMO	2018041714434000 35160040	71443...	1/30/2013 2:35:00 PM	Multi
08 DEMO	Pauses, EtCO2, No shocks, 12l	01441...	1/30/2013 2:35:00 PM	LIFEPAK 15
10 DEMO	6 escalating shocks, EtCO2	11021...	11/12/2012 10:21:49 AM	LIFEPAK 15
09 DEMO	True CPR only	70205...	7/6/2012 11:06:13 AM	TrueCPR
11 DEMO (Amstel)	Shock, EtCO2, ROSC	additional clini...	2/4/2008 11:20:00 AM	LIFEPAK 12
12 DEMO (Ludo)	long pauses 6 escalating shocks, ROSC	200711141910...	11/14/2007 7:11:54 PM	LIFEPAK 12
13 DEMO (Clicquot)	AED, high rate, long pauses, low rate	200707030958...	7/3/2007 9:54:41 AM	LIFEPAK 100C
07 DEMO	Long Pause, ROSC, Rearrest, ROSC, Shocks	Initial Clinical...	1/1/1900 11:58:58 PM	LIFEPAK 15
07 DEMO	ROSC, Shock, EtCO2	Initial Clinical...	1/1/1900 11:48:02 PM	LIFEPAK 15
06 DEMO	ROSC, Shock, EtCO2	Initial Clinical...	1/1/1900 11:48:02 PM	LIFEPAK 15

Security Improvements

More secure SQL Server

Windows® 10 support

Improved system security features with application
event and user audit logging

SSL encryption support for database connections

Streamlined management of cases and data

Easier processing of new cases by directly moving cases to other databases

Standardize and share CODE-STAT Reviewer and DT EXPRESS™ Data Transfer Software
settings & configurations across your entire agency for a consistent post-event view

Direct export for research

Physio-Control is now part of Stryker.

For further information, please contact Physio-Control at 800.442.1142 (U.S.), 800.668.8323 (Canada) or visit our website at www.physio-control.com

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