

## The LIFEPAK® 20e

Defibrillator/Monitor with

CodeManagement Module®

is quite simply

# extra ordinary







## means it's always ready to respond

LIFEPAK 20e

70 mA

The LIFEPAK 20e with CodeManagement Module meets all your defibrillator/monitor needs in a compact, affordable package. Designed specifically for crash cart use, it is simple yet powerful, and ready when you are with features such as capnography.

Monitoring  ${\rm EtCO}_2$  has become the standard in ALS care and is recommended by the European Resuscitation Council (ERC) in the 2015 Guidelines.1 The CodeManagement Module is equipped with EtCO, monitoring which measures and records EtCO, respiratory rate and the capnography waveform.

## Continually updated technology -and guideline compliant

#### Improved Conversion to Higher VF Termination with an Organized Rhythm **Higher Energy** BTE fixed energy 150J-150J-150J BTE escalating energy 200J-300J-360J (+11.9%)82.5% (+11.3%)

A triple-blinded, multi-center, randomized, controlled trial showed significantly higher rates of VF termination and conversion to an organized rhythm when energy was escalated to 360 joules rather than maintaining the same first shock dose in patients needing more than one shock. 4

#### **GUIDELINE COMPLIANCE**

ERC 2015 places an increased emphasis on the use of waveform capnography to confirm and continually monitor tracheal tube placement and the quality of CPR, as well as to provide early indication of return of spontaneous circulation (ROSC).

## extraordinary performance

#### Insights to help improve performance and patient outcomes.

You need defibrillation equipment you can depend on in that moment when saving a life is the only thing that matters. And you need the right tools to monitor, document and review each event to respond even better the next time.

The LIFEPAK 20e defibrillator/monitor with CodeManagement Module is an integral part of Stryker's Code Management System. It wirelessly transmits device data for readiness—the visibility, insight and control to make sure your people and equipment are prepared, so your hospital has the resources to better handle a resuscitation wherever and whenever it occurs.

The CodeManagement Module with CODE-STAT Data Review Software enables you to easily collect and review post-event data for quality improvement, providing your trained staff valuable information to reduce risk and drive improved lifesaving performance.



#### **GUIDELINE COMPLIANCE**

ERC 2015 states: Data-driven performance-focused debriefing has been shown to improve performance of resuscitation teams. We highly recommend its use for teams managing patients in cardiac arrest. 2

## extraordinary

## ease of use



## Advanced caregiving with a flexible defibrillator/monitor.

Clear and standardized user interface across the LIFEPAK range without complicated soft keys or nested sub-menus—helps streamline training and speed event reactions.

1-2-3 step AED mode with intuitive door system allows the BLS team to provide defibrillation in advance of the ALS team arrival on scene.

Standardized and clear user interface, so teams who also use the LIFEPAK 12 and LIFEPAK 15 devices will recognize it immediately.

Larger code clock provides better visibility throughout the room and a centralized device to use for time management and documentation

Compact, ergonomic footprint ensures stability and efficiency during patient transport.

The CodeManagement Module and a flexible platform enable the LIFEPAK 20e to provide monitor options for different departments and to adapt to evolving uses, protocols, and guidelines.

## extraordinary power



### Medical teams should never lack the power to save a life.

The LIFEPAK 20e uses 360J biphasic technology allowing highest available energy for difficult-to-defibrillate patients. Clinical data shows for cardiac arrest patients who need multiple shocks, 360 joules improves conversion rates.4

Energy determines conversion rates, not current.<sup>5-7</sup>

In terms of converting patients, biphasic vs. biphasic studies show that waveforms are equivalent up to 200 joules.5-7

Not all patients convert at energy levels up to 200J. Clinicians are now using more targeted strategies for difficult-to-defibrillate patients.

Biphasic shocks at 360J have been shown to improve conversion rates when shocks at 200J fail.<sup>7,8</sup>



# extraordinary investment

#### You deserve a partner as responsive as you are.

When you invest in our lifesaving devices and data products, you are buying more than quality design and manufacturing—you're also buying our commitment to customer service and support.

Choose the solution that meets your clinical and operational needs, then deploy quickly with support from your trusted partner Stryker.

Stryker will work in partnership with the Resuscitation Team and a plan will be put into place to carry out bespoke training, which will ensure key personnel are trained and competent, in the safe and effective use of the devices before they are deployed into departments.

Through Stryker's Flex Financial business, we provide a range of smart alternatives designed to fit your organisation's needs. We offer flexibility beyond a cash purchase—enabling you to acquire our full portfolio of products. Ask your Sales Representatives for assistance in finding the financial solution that best fits your needs.

## extraordinary legacy

## A combined legacy of trust, revolutionising patient care.

Trust is earned, nobody knows that better than you. For decades, we've been working hard to earn your trust, designing durable products that can keep up with you. Stryker's acquisition of Physio-Control continues their goal to provide you with the world's best healthcare equipment. They depend on you. You can depend on us.

We continue to find inspiration in providing you with only the best. That means more than just a strong offering of masterfully designed products and services. The LIFEPAK range of products, built on six decades of industry leadership experience, is an integral part of a set of tools that means staying true to our mission—to improve outcomes for patients and providers by increasing operational efficiencies, preventing caregiver injuries, and saving more lives.

Together, we're better

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