

### Butterfly Enterprise for Emergency Departments.

Your complete point-of-care ultrasound imaging operating system.



### Why Butterfly Enterprise?



Improved efficiency and care delivery.



Enhanced financial ROI.



Scalable POCUS education.

### What is Butterfly Enterprise?

#### Security

User management and security controls integrate with hospital identity management systems to enable large scale, secure deployment of ultrasound with low administrative cost.

### **POCUS** education

Empower clinicians to make better, faster, more confident decisions with point-of-care ultrasound. Butterfly Education platform brings the POCUS skills and expertise to complement existing knowledge of your medical staff.

### Clinical imaging

Give every clinician a window into the body with enterprise-grade ultrasound solutions that scale.

### **Analytics**

Understand usage and track the progress of your ultrasound team quickly and easily to reduce your administrative burden.

#### Workflow

HIPAA-compliant storage with elegant workflows for providers facilitating reimbursement and documentation for qualifying activities. Integrate all your Butterfly iQs and traditional third-party ultrasound systems directly to your EMR and PACS.

### Quality assurance and credentialing

Make large-scale POCUS governance easy with customizable QA, credentialing and dashboards.



New Butterfly iQ+

## **ULTRASOUND** REINVENTED AGAIN, FOR YOU

A single probe available for rapid patient assessment and guided procedures at the bedside.



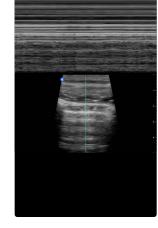
# MORE THAN YOU IMAGINED

### New Needle Viz™ technology

New Needle Viz™ technology makes it easier to identify the needle and get the control needed during in-plane guided procedures.

Enables emergency clinicians to focus more on patients, and less on probe integrity and readiness.

### Longer battery life, more durability<sup>1</sup>



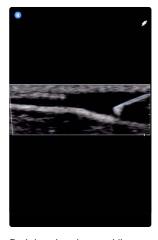
Lung evaluation Focused cardiac assessment

### Smaller probe face<sup>2</sup>

Allows emergency clinicians to get the views they need to perform FAST exams, intercostal cardiac assessment and other exams where access is needed in tight spaces.

### Sharp cardiac & lung imaging<sup>3</sup>

Enables more emergency clinicians to efficiently utilize POCUS, especially for rapid cardiac and lung assessments.



Peripheral and central line placement



FAST exams

- 1. 20% longer battery life, 2x continuous run time in select presets, 4-foot drop-test compliant.
- 2. 15% smaller probe head, 10% shorter probe.
- 3. 15% faster frame rates, 60% faster pulse repetition frequency, re-engineered preset optimizations.





### Clinical evidence.



"A RUSH exam requires a cardiac view, a lung view, an abdominal view which on a traditional device would require multiple different transducers. With Butterfly, I go from one to the next with a simple change of preset. I know I'm going to be able to get each one of those with accuracy that I can make decisions on — fast"

Dr J. Kendall
Professor of E.Med University of
Colorado. US Director at Denver
Health Medical Center.

**Annals of Emergency Medicine 2020** 

Integration of lung ultrasound with clinical evaluation has high sensitivity and specificity for COVID-19. It can help identify false negative results from RT-PCR.

Emanuele P, et al. Lung ultrasound for the diagnosis of SARS-CoV-2 pneumonia in the Emergency Department, Annals of Emergency Medicine (2020).

Read article

Ultrasound in Medicine and Biology 2020

Butterfly device performs comparably to a cart-based scanner for lung imaging at the point of care in patients with COVID-19.

Bennett D, et al. Portable pocket-sized ultrasound scanner for the evaluation of lung involvement in COVID-19 patients, Ultrasound in Medicine and Biology (2020).

Read article

