

# 12 BENEFITS OF POCUS



## Prioritizes Patient Safety

- POCUS is precise, noninvasive, and carries no risk of ionizing radiation. It functions to serve patients experiencing both emergency and stable health statuses.
- Portable devices allow for field triage or assessment in pre-hospital settings.
- POCUS is essential for acute resuscitation processes, including hypothermia, hypovolemia, haemoperitoneum, pneumothorax, cardiac tamponade, and pulmonary embolism.



## Easy to Learn

- Mastering POCUS techniques can be straightforward, requiring a short period to gain proficiency.
- Ultrasound images are transmitted using wireless and satellite transmission. These can be interpreted with the help of telemedicine and do not require the aid of a radiologist.



## Cost-Effective

- Modifications to system design and requirements aim to decrease the price of POCUS devices.
- Device portability improves standard of care by reducing costs related to transportation, process time, and conventional film storage.



## Offers Valuable Data

- POCUS provides streamlined focus and augmented physical examination, restoration, and maintenance.
- Offers a constellation of findings to improve radiology usage and clinical decision-making.
- Compliments physical assessment by providing curated data.