PHILIPS

Virtual Acute Care

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Better care for more people, virtually anywhere

The future of care delivery is virtual

As hospitals face significant staffing challenges, an aging population, the rise in complexity of care and increasing healthcare costs, shifting toward inpatient virtual care is essential. Philips innovative approach to inpatient virtual care helps you address these challenges and relieve the pressures on clinicians by revolutionizing your care delivery in the ICU, general wards, and beyond.

Philips Virtual Acute Care, a cloud-based solution, collects, analyzes and presents relevant patient data to remote clinicians so they can aid and collaborate with the bedside teams for care delivery. Remote teams are presented with consolidated patient data coming from multiple sources along with clinical decision support tools to help them prioritize patient care. In addition, Virtual Acute Care integrates with selected audio-visual communication platforms so they can connect directly with bedside care teams, patients, and families—regardless of their location.

Securely collects relevant clinical data from hospital information systems and medical devices.

Analyzes the data by applying clinical decision support tools based on proprietary analytics.

Presents consolidated data and patient alerts in a way that supports the needs of your remote clinical team.

Drive better outcomes with virtual care

Enhance patient care

- Powered by advanced Philips algorithms, remote clinicians receive near real-time alerts on patient deterioration, enabling swift action.
- Virtual care has been shown to support clinicians and workflows to help improve the effectiveness, efficiency, and safety of critical care medicine.[1-5]

Improve staff satisfaction and collaboration

- Virtual care programs have been shown to improve teamwork and collaboration between remote and bedside clinicians.[6]
- Support from experienced remote clinicians has been shown to decrease the burnout rate of bedside clinical staff working in the ICU.[5]

Increase operational efficiencies

- Virtual care programs have effectively decreased ICU length of stay in multiple studies.[2,3,7,8]
- Virtual care is associated with a decrease in interhospital ICU transfers.[9,10]

A secure, cloud-based approach to telehealth

Virtual Acute Care is hosted on the robust and secure Philips Health Suite Platform (HSP), built on Amazon Web Services (AWS) and designed to optimize health innovation, offering a multi-layered security approach and centralized identity and access management. Philips leverages highly available cloud infrastructure so healthcare institutions can deliver value without the need to consider underlying physical infrastructure. With HSP, you can trust that your data is protected with the highest standards of security and privacy, so you can focus less on running data centers and more on providing care to your community.

Collect   Analyze   Act

The Philips Virtual Acute Care advantage

Data-driven insights

Turning data into actionable insights. Remote clinicians can use clinical decision support tools, proprietary analytics and consolidated data to enable virtual surveillance and track the status of the patient population. Predictive analytics, like Automated Acuity, can help remote clinicians to identify at-risk patients and support bedside care teams throughout the assessment, prioritization and delivery of care.[1,2]

Cloud-based virtual care

Informing your clinical expertise. The flexibility of the cloud-based solution, Virtual Acute Care, supports access to a comprehensive clinical dataset regardless of where your care teams or patients are located. Whether remote clinicians are working together in a centralized command center managing a large in-patient population or providing expert consultative clinical support to geographically dispersed hospitals on the go, clinicians can access patient data wherever and whenever it's needed.
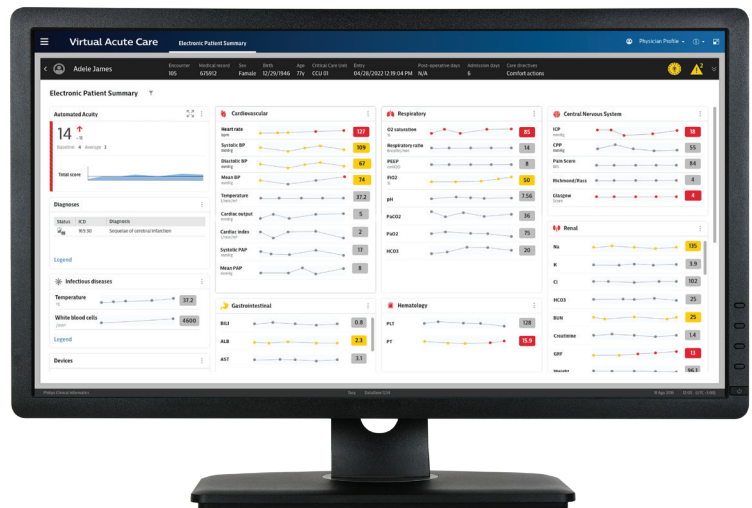
Connected care teams

Additional clinical oversight, support, and expertise on demand. Virtual Acute Care combined with an integrated audio-visual communication platform allows remote teams to support their beside colleagues. Remote clinicians can mentor novice staff, review patient information to heighten care delivery, provide consultations on-demand and even converse directly with patients and their families.

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