Vidyo Safeguard Bundle

Protect Hospital Staff from COVID-19 Exposure with a Video-Enabled ICU

Vidyo®

Use Cases

- E-ICU monitoring capabilities to protect healthcare providers from the risk of exposure to COVID-19

- Virtual rounding and patient consultations to preserve your supply of personal protective equipment

- Virtual family visitation provides patients with a safe way to communicate with their loved ones

- Concurrent multispecialty consults at the patient bedside

Benefits

- Protects staff and improves outcomes in complex care by facilitating multidisciplinary clinician collaboration

- Increases provider efficiencies through the ease of use and easy access to patients

- Optimizes access to hospital resources (care coordinators, case managers, and other staff)

- Increases patient satisfaction scores by providing a safe and immersive solution to communicate with family and caregivers

Healthcare Challenge

The COVID-19 pandemic has transformed our healthcare landscape presenting new financial burdens, provider shortages, and challenges to diagnose and treat patients while limiting their exposure to others. Since the onset of the pandemic, your team has shown great resilience in developing novel techniques to save lives, improve operational efficiencies, and implement safeguards with limited clinical and operational data.

The COVID-19 pandemic has proved that health systems require telehealth solutions that are intuitive, modular, and can meet current and future clinical challenges.

Vidyo Solution

The Vidyo Safeguard Bundle is for hospital systems that need a turnkey solution to connect providers with patients and their families within an in-patient setting. IT Managers want a rapidly deployable and configurable solution to meet the specific needs of the COVID-19 pandemic. Also, healthcare providers need solutions to diagnose and treat patients showing signs of COVID-19, while limiting exposure to other patients and themselves.

This clinical bundle provides a comprehensive solution including compact video hardware with cloud-based practitioner licenses to enable remote patient monitoring and clinical consults from their desktop, browser, or tablet.

This bundle is ideal for use in urgent and acute care scenarios because it will enable your staff to provide best-in-class clinical service through virtual rounding, multispecialty consults, while engaging patients and family for care decisions. The ICU solution is rapidly deployed through our Vidyo Healthcare Cloud enabling patient video monitoring via your nurse control station and clinical consults through practitioners. In addition, the ICU endpoints are highly configurable and support a broad range of medical devices, including digital stethoscopes and horus scopes.

Unlike other clinical solutions, the Vidyo Safeguard Bundle is scalable, flexible, and can be integrated into your existing network of displays.

Anticipated Results

The Vidyo Safeguard Bundle provides you with an intuitive and effective platform for monitoring and treating your patient population while preserving the health and integrity of the provider team. Having an easy-to-deploy and scalable solution will empower you to meet current and unexpected challenges that the COVID-19 pandemic presents.

The Vidyo Safeguard Bundle includes 10 Iron Bow MedView™ systems and 50 VidyoConnect™ Healthcare Cloud named users subscriptions.

The solution provides extensive features for your health system including but not limited to:

Software Features: VidyoConnect

Supports HIPAA compliance
HIPAA-compliant Business Associate Agreement (BAA) to meet healthcare requirements

Click-to-Connect
Easy to use and designed with clinicians and patients in mind — one click to join a consult or meeting

Video Quality and Error Resilience
Best image quality for practitioners to see true-to-life color, motion, skin-tone, with a reliable connection over variable bandwidth and network conditions in all care settings

Optional integrations with top EHRs
Supports clinical workflows (Epic, Cerner, and Allscripts) while seamlessly integrating into heterogeneous technology environments

Extensive Peripheral Support
Supports the broadest range of PTZ cameras, digital stethoscopes, horus scopes, and medical devices

Flexibility and Choice for Room Control
Control is available via handheld remote, VidyoControl app for an in-room tablet (Android/iOS), or mouse and keyboard

Customizable Help Screen
Ability to include custom messages that make it easy for practitioners to know how to use or how to get help

Branding and White-Labeling
Logo, home screen background, screen saver images, and help page HTML can be customized from an admin user interface

Hardware Features: Iron Bow MedView

Integrated Noise/Echo Canceling Audio and Fanless PC design
Optimized audio experience with crystal clarity for participants

Pan-tilt-zoom Camera with Far-End Camera Control
Remote, real-time camera adjustment to focus on the patient, with 10x optical/10x digital PTZ

Low Light Detection and Imaging
Integrated quad infra-red illumination designed for low light patient monitoring

Compact and Easy-to-Deploy Form Factor
The platform is easy to deploy and can be used with your existing system of displays

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