Turnkey COVID-19 Telehealth Solutions for U.S. Military

ViTel Net provides a scalable, cloud-based Telehealth platform that is operational, mature, and supports the entire continuum of care for at risk and confirmed COVID-19 patients. This solution is available for immediate implementation to save civilian and service member lives, and provide medical care providers increased safety and protection.

Telehealth Platform Overview:

- **Browser-based**: Simple and secure solutions accessible via personal devices with Internet access. Nothing to install
- **Comprehensive Case Management**: One platform supports the entire COVID-19 population for care continuity
- **Configurable documentation and workflows**: Rapidly adapts to both established and evolving clinical protocols
- **Multi-provider**: Supports clinicians from heterogeneous health care networks
- **Advanced capabilities**: Embedded medical imaging; medical device integration; on-demand, real-time language interpretation; scheduling, routing and alerting
- **Telehealth analytics and reporting**: Provides real-time dashboards for utilization and outcomes by service line and location. Enables on-demand custom performance reporting
- **Interoperable**: Integrates with multi-EHRs, multi-PACS environments

COVID-19 Telehealth Solutions Overview:

All of the following solution modules run off of a single Telehealth platform, outlined above, and are available for deployment today.

**Direct-to-Consumer**: Enables provider-to-patient video visits (from home or non-clinical facility) using personal devices with Internet connections. This Telehealth solution enables delivery of health services to:

- Non-COVID-19 patients to keep them out of potentially contaminated clinics
- Self-reporting, symptomatic patients to triage them in place
- Those who have been tested and are quarantined at-home awaiting results.

It also enables frictionless patient workflow using a weblink to the virtual visit encounter sent by email or SMS. No login is required. Nothing to install. Provides a clinician worklist to display and manage pending encounters.

**Case Manager with Remote Patient Monitoring** – Provides automated, recurring patient self-reporting of vital signs and symptoms using patient’s personal devices (BYOD) from home, with or without auto-connected medical peripherals. The Case Manager application intelligently tracks and prioritizes patient status to escalate care when appropriate, optimizing limited healthcare workforce to be able to monitor very large populations of at risk and COVID-19 positive patients.

**Remote Bedside Acute Care / Specialist Consult** – Minimizes exposure, improves productivity, and decreases demand for consumable protective gear as local care teams and remote specialists collaborate with bedside staff in acute or intensive care isolation rooms for COVID-19 positive patients by using Telehealth endpoints with remotely controlled cameras – with or without integrated bedside medical devices.

Current ViTel Net Deployed Footprint:

ViTel Net has delivered Telehealth solutions for U.S. Government and commercial health systems since 1990. The first version of our platform was co-developed with the Department of Defense, and our original remote patient monitoring solution was deployed to over 11,000 Veterans’ homes. Today, some of the most advanced and large-scale Telehealth providers run on ViTel Net. Examples include:
• **Avera eCare**: Avera eCare provides Telehealth services to the Indian Health Service and hundreds of rural hospitals across the middle of the U.S.

• **University of Virginia Medical Center**: UVA Medical Center currently provides Telehealth services to over 150 locations across Virginia.

**Summary:**

ViTel Net has COVID-19 specific Telehealth solutions ready for immediate deployment in support of federal, state and local agency efforts to provide effective and scalable services for civilian and service member populations. ViTel Net’s mission critical technology will enhance medical readiness and force health protection, keeping patients and caregivers safer, and delivering efficient, high quality care through automated prioritization of patients, while optimizing access to scarce medical staff and consumable resources at scale.