TeleHealth

Technology for All Veterans
Care Coordination Services

• Mission:
  To provide the right care in the right place at the right time through the effective, cost-effective and appropriate use of health information and telecommunications technologies

• Vision:
  To make the home and local community into the preferred place of care whenever possible and practicable
TeleHealth in VHA

Three major components:

• CVT  Clinical Video TeleHealth
• HT   Home TeleHealth
• CCSF Care Coordination Store and Forward
Clinical Video TeleHealth (CVT)

- The use of electronic information and communication technologies to deliver healthcare when distance and/or time separates the patients and providers.

**How It Works**

- Clinical Video TeleHealth involves the use of live, real time videoconferencing equipment.
TeleHealth

- Clinical Video TeleHealth events may involve the use of peripheral devices to produce an optimal clinical event.

- Peripherals are available with interfaces to the computer, allowing computer control and acquisition of data with the instrument.
Tele-Spinal Cord Injury

Tele-SCI Equipment:
Tele-Pharmacy
Efficiency

Use Telemedicine!
Patient-Centered Care

- Reduce burden of travel for rural/remote or aging veterans
- Decrease excessive costs related to veterans travel... i.e.- food, gas, time off from work.
- Patients will feel more comfortable attending appointments in a familiar location- in their local CBOC, and having their PACT staff present, if needed.
- Telemedicine surveys show high satisfaction rate among veteran patients.

VA

- Minimize no-shows, cancellations (Missed Opportunities)
- Reduce travel costs
- Access to Care
Access Without Limits

Total ENT
Otoscope, laryngoscope, and nasolaryngoscope

ClearProbe Ultrasound

Clinical Presence System
GlobalMedia Mobile Medical Carts
Mobile Tele-Health
Areas to Consider

- C & P Exams
- Pain Clinic
- Dermatology
- SWS
- PTSD
- ENT
- Speech Therapy
- OEF/OIF Program (Polytrauma)
- Physical Therapy
- Oncology
- Infectious Disease
- Urology
- Endocrinology
- Audiology
- Orthopedics
- Pathology
- Renal
- Cardiology
- Neurology
- Wound Care
VHA Areas

- Substance Abuse Disorder
- TelePsych

**Patient Training and Education**

- Smoking Cessation
- MOVE
- Diabetes

**Specialty Care Clinics**

- Consults
- Exams
- Pre-and post-operative surgical care
- Spinal cord injury
Hello Mrs. Jones, how are you feeling today?

Great  Fine  Poor  Worse
Acquire and store clinical information (e.g. data, image, sound, video) that is then forwarded to (or retrieved by) another site for clinical evaluation.

- Tele-retinal Imaging – Diabetes is the leading cause of blindness. The Tele-retinal Program provides convenience to the veteran by allowing the screening at the CBOC on the same day instead of a consult to the main facility. The VHA will soon be adding Macular Degeneration and Glaucoma to the screening process.
Tele-Dermatology is a TeleHealth tool readily available at CBOCs to transfer medical image data utilized in skin examinations in the diagnosis and management of dermatologic diseases. Also useful in Primary Care settings to triage cases and limit unnecessary dermatology clinic referrals. Useful for follow-up care and monitoring after an in-person dermatology visit.
More information

- Clinical Video TeleHealth (CVT)

- Store and Forward
Let’s Talk

Let Telemedicine work for everyone…
Access to Right Care, Right Time, Right Place - Right NOW
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http://vaww.telehealth.va.gov/telehealth/index.asp