

## High-Resolution Wound Care Via Mobile Phone Network

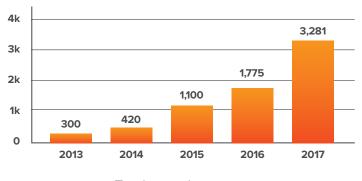
Over a four year period, supervising WOC nurses increased virtual wound care and remote home consults more than tenfold



## **Enhanced Care with Efficiency**

Clinicians managing wound care in the Home Health unit of a large regional provider use telmedx to direct patient-care management using live video and high-res photos from their web browsers. Traveling nurses at homes of patients transmit high-resolution video and images in real-time via smartphones to supervising Wound, Ostomy and Continence nurses at the hospital during an uninterrupted voice call.

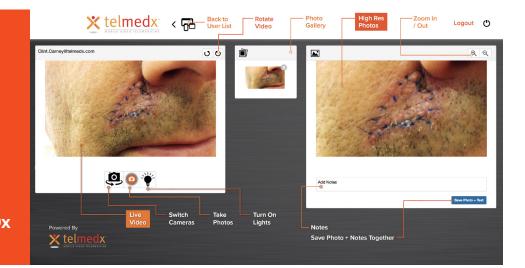
Pre-telmedx, a single WOC nurse handled an average of 25 patients per month. Posttelmedx launch, cost efficiencies permitted hiring of two additional WOC nurses overseeing field staff. Total patient evaluations increased from 25/month to 270/month. In 94% of these virtual consults, an unnecessary ER visit, specialist consult or primary care visit was avoided. The provider is also now using the telmedx platform in skilled nursing facilities and nurse treatment rooms.



Total consults per year

## **Virtual Wound Care**

Anecdotal enhancements to care and outcomes were accompanied by improved efficiency with monthly consults increasing more than 10x



Browser interface and user controls

## **Superior Clarity For Better Outcomes**

In any bandwidth environment, the telmedx mobile telemedicine platform securely delivers high resolution live video and still photos from back cameras of smartphones, displayed side-by-side in a web browser without image degradation regardless of network signal strength.

Using the platform, multiple clinicians located anywhere geographically can see and understand patient conditions precisely.

Needing only an Internet connection, each clinician can simultaneously view the same video feed while independently capturing their own high-res still photos for closer analysis. The ultra-high resolution of a telmedx virtual consult helps deliver enhanced quality of care and outcomes with efficiency across a spectrum of needs and specialties.

HIPAA-compliant, the telmedx platform doesn't save photos or videos on the phone camera roll or the telmedx server—meeting medical privacy requirements. Hi-res photos along with patient notes on the browser are saved to an EHR with a simple right-click.



For more information or a live demonstration, please contact:

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