

Health Care Use Case: Diabetes Monitoring

ChoiceView™ Instantly Shares Visuals while Talking/Texting

ChoiceView Assists Remote Care

Using ChoiceView technology, a health care professional (HCP) can talk while sending visual information to a patient who is using a mobile device. Patients can simultaneously SEE ANY VISUAL INFORMATION while talking/texting with a HCP or interactive voice response system (IVR). Patients can SAVE the visuals for later use.

How it Works

Either the HCP or the patient can initiate a ChoiceView-assisted call. Patients (caregivers) can use any Apple or Android mobile device (smartphone, iPad 1 & 2, iPod Touch, Android tablet) with the ChoiceView App. Calls can be made on any existing network and are completely secure.

While on a call, HCPs can send any visuals such as charts, diagrams, graphics, photos, X-rays, reports, and even video snippets. Patients can send text data, such as readings from monitors. HCPs immediately can use the information to send instructions or a video showing how to take a specific medication.



Diabetes Monitoring Use Case

There are 30-60 diabetic patients in this use case study: English speaking, 20-70 years old, male or female, currently have/use a mobile device, and have A1C readings between 8 and less than 10.

Current Method	ChoiceView-Assisted Method
Patient (caregiver) takes A1C reading and enters on paper form, mails form to HCP (5-7 days regular mail).	During call with HCP, patient enters A1C readings in ChoiceView screen on mobile device, producing an audit trail from patient.
HCP processes and mails report and new forms to patient (5-7 days regular mail).	While talking, HCP uses A1C data to generate a report.
HCP confers with patient to adjust regimen (phone and/or office visit).	HCP sends report to patient while discussing regimen adjustments.
Turnaround Time: Approximately 14 days for mailings and response, additional time for follow-up call and/or office visit.	Turnaround Time: Can be the same day , from entering A1C results to receiving report with recommended adjustments.

Key Anticipated Outcomes

- Narrower gap of treat to target (pre and post A1C)
- Decreased time to provide and receive A1C readings and reports
- Quicker improvement in patients' diabetic state with A1C changes
- Better compliance with regimen due to quicker A1C report results
- Reduced costs due to fewer office visits and fewer mailings

Additionally, patients' qualitative outcomes may include greater satisfaction, better overall health, and more confidence in the HCP and institution.



Health Care Demo

[Click: Web link to Demo](#)