TELEDENTISTRY
OVERVIEW &
INTO PRACTICE

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Disclosures

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Learning Objective

• Explain teledentistry
• Outline teledentistry modalities and types
• Apply modalities and types into practice
• Illustrate the benefits of teledentistry in Oregon
Teledentistry Defined

“Teledentistry refers to the use of telehealth systems and methodologies in dentistry. Telehealth refers to a broad variety of technologies and tactics to deliver virtual medical, health, and education services. Telehealth is not a specific service, but a collection of means to enhance care and education delivery.”

Teledentistry Modalities

• Live Video (synchronous)
• Store-and-forward (asynchronous)
• Remote patient monitoring
• Mobile health (mHealth)
Considerations with Teledentistry

Leadership  
Infrastructure  
Workforce  
Scope of practice  
Licensing and credentialing  
Billing  
Workflows  
Technology  
Evaluation  
Community Partnerships  
Patient Engagement

Adapted from presentation with Sharity Ludwig, EPDH and with Dr. Nathan Suter for DQP COHRT June 24, 2020.
Types of Teledentistry Visits

• Patient to Dental Team Member (DTM)
• DTM to DTM
• Medical Provider to DTM
• Allied Health Provider to DTM
• DTM to Specialist

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Teledentistry Applications

- Limited Evaluation and Triage
- Examinations and Diagnosis
- Hygiene Assessments
- Satellite Clinic Coverage
- Patient Consultations
- Community Care Sites
- Specialist Consultations
- Medical-Dental Integration
- Care Coordination
- Translation

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TELEDENTISTRY IN PRACTICE
Asynchronous (Store & Forward) Focused Teledentistry

Type:
- Dental Team Member to Dental Team Member

Use Case:
- Hygiene Assessments
- Examinations and Diagnosis
- Satellite Clinic Coverage
- Limited Evaluation and Triage
- Patient Consultations
- Specialty Consultations
On-Call Emergency Care (Synchronous)

Type:
• Patient to Dental Team Member (direct to patient)

Use Case:
• Limited Evaluation and Triage
• Patient Consultations
• Specialty Consultations
Community Care (Asynchronous/Synchronous)

Type:
• Dental Team Member to Dental Team Member

Use Case:
• Limited Evaluation and Triage
• Examinations and Diagnosis
• Hygiene Assessments
• Medical-Dental Integration
• Care Coordination
• Translation
“Until recently, little was known about how patients would rate their teledentistry experience, in part because dental providers have moved more slowly than their medical peers to embrace telehealth. COVID-19 has put telehealth in the spotlight, demonstrating a more urgent reason to adopt these technologies for patient care continuity. Now, recent survey data indicates most patients want teledental-enabled care and may even prefer it.”
Advantage Dental
From DentaQuest