ECC Management

Our mission is to improve the oral health of all.
A Gap Exists

What we know DESIRED

- Focused prevention
- Assess and manage risk
- Support behavior change
- Repair defects

What we do ACTUAL

- Applying evidence
- Changing processes
- Training workforce
- Educating parents
- Using information technology
- Aligning payment

Prevention essentially the same for everyone
- Little focus on self-management
- 6-month recall visits
- Restore teeth
Disease Management Protocol

Caries risk assessment

Caries lesion charting by tooth surface and activity

Effective communication

Self-management goals

Remineralization modalities

Recare intervals based on caries risk

Treatment based on patient’s clinical needs and caregiver’s/patient’s desires
Model for Improvement

MODEL FOR IMPROVEMENT

What are we trying to accomplish?

How will we know that a change is an improvement?

What changes can we make that will result in improvement?

Act  
Plan

Study  
Do

*Developed by Associates in Process Improvement
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Self-management goals
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DentaQuest Institute
It’s not about getting better margins

It IS about using the science of quality improvement (QI)

Focus on the SYSTEM
(people and processes within the office)

Use a team approach and your data to look at how the SYSTEM affects the patient.

Test, implement, and adopt changes and ideas that lead to measurable improvements in health outcomes.
Attributes of Success

- Ability to code
- Leadership
- Attention to the work
- Organizational support
- Education and training

- *Site is confident in decreasing caries risk*
- *Site has attention to work as related to decreasing risk*
ECC Phase III Measures

- **Process Measures:**
  - % of active patients with risk assessed in measurement month
  - % of ECC patients with on-time visits in measurement month
  - % of ECC patients with SMG goals reviewed in measurement month

- **Outcome Measures:**
  - % of ECC patients with decreased risk status
  - % of ECC patients with new cavitation
  - % of ECC patients with pain
  - % of ECC patients with OR or sedation
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Disease Management Framework

LEARN
Recognize the patient and caregiver’s oral health and habits

ACT
Intervene to provide risk-based, preventive care

TRACK
See results by tracking lesion progression, patient needs and care delivered

BRING BACK
Continue to care through timely follow up

DentaQuest Institute
Current State
DCM Virtual Practicum

- Online course in disease management, organized according to our DM Framework—self-guided
- Each section contains “podcast style” webinars, resources, and opportunities for CE
- CONNECT
The Clinician’s Companion

- DQI’s “Textbook” of Caries Disease Management
- Organized according to Disease Management Framework
- Contains:
  - Clinical content
  - Ideas to try collected from collaborative teams
  - Resources
  - Worksheets
In-Person Jump Start

• In-person meeting where sites get the basics, and meet others like them
Webinars

Rotating live webinars that address Key Topics: (recordings posted to DCM Virtual Practicum)

1. Effective Communication/Self-Management Goals
2. Caries Risk Conversations
3. Remineralization Modalities
4. Caries Lesion Charting
5. The Recare Visit
6. Special Interest Topics (i.e. sustainability, spread, holding the gains)

Dr. Matt Allen, DDS
Wednesday, January 24,
12-1pm ET
Coaching

- Sites have the ability to connect with experienced colleagues for support
Measurement

- Sites submit patient and procedures data on secure portal
- Sites learn about how they’re doing
DCM Virtual Practicum - Registration

To access the Virtual Practicum you must be a registered member of the DentaQuest Institute Online Learning Center

1. Go to dentaquestinstitute.org and click the Register button to begin.

2. Fill in all of the required fields as you move down the page.

3. Click the Create new account button to finish.
thank you!