The DentaQuest Partnership for Oral Health Advancement recognizes information technology as a critical component of revolutionizing oral health to create an effective and equitable system that results in improved oral health and well-being for everyone.

**THE CHALLENGE**

Communication and coordination of care between oral health and other health care disciplines are disrupted by the inability of health information systems to meaningfully interpret and share data. Information silos limit our ability to address whole-person care across the lifespan. Breaking those silos down is vitally important to move toward a new era in oral and medical health care.

**Benefits of health information sharing:**

- Co-management of disease
- Improved communication
- Decreased burden of information capture and management
- Benefits for health and safety
THE SOLUTION

The DentaQuest Partnership for Oral Health Advancement is working with national partners and key stakeholders to develop electronic exchange standards for dental and medical bi-directional information exchange using Clinical Document Architecture (CDA)-based templates and Fast Healthcare Interoperability Resources (FHIR)-based profiles.

A Collaborative Approach

The DentaQuest Partnership for Oral Health Advancement is committed to working with innovators and leading healthcare organizations to develop and test oral health measures and outcomes, through advancements in data capture and reporting. We are partnering nationwide with leading health IT stakeholders, state and regional health information exchanges and health systems to identify emerging technologies that move coordinated care forward, ensuring care providers, patients and communities have the information and support they need to achieve optimal oral health.

Our goal is to build partnerships that leverage and develop information technology solutions to improve the way we collect, share and use healthcare data.

For more information about HEALTH INFORMATION TECHNOLOGY, contact Rebekah.Fiehn@dentaquest.com or PartnershipInfo@dentaquest.com

Adapted from Connecting Health and Care for the Nation: A Shared Nationwide Interoperability Roadmap. Office of the National Coordinator for Health Information Technology.