MICHIGAN'S DENTAL REGISTRY:
Enabling Coordination, Communication, and Referrals for Medical and Dental providers

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Altarum Overview

- A Michigan company since 1946
- Longstanding history in promoting healthy child and youth development
- Nonprofit, focused solely on health and healthcare, headquartered in Ann Arbor
- Today, we balance “think-tank” work for the Federal government with direct interventions to improve health and healthcare
Health Care Innovation Award

Reducing the Burden of Oral Health Disease in Michigan

The CMS Center for Medicare & Medicaid Innovation supports the development and testing of innovative health care payment and service delivery models.

▲ **Target Population:** ~1M Michigan Children Insured by Medicaid/CHIP

▲ **Project Funding:** $9.4M over three years

▲ **Project Period:** Sept 2014 – Aug 2017

▲ **Partners**

[Logos of Delta Dental, MDHHS, and School of Dentistry]
Our Aims

▲ Childhood dental disease: most prevalent chronic condition among children in the US. Preventable.

▲ Preventive intervention represents a more optimal use of resources.

Educate and Activate Medical Providers | Build Enabling Public Health Infrastructure | Educate and Activate Schools and WIC clinics
Michigan’s Dental Registry

Clinical Application
Statewide CDS to improve medical/dental coordination
- Patient-centric!
- Facilitates dental referrals, captures treatment information, and enables communication between medical and dental providers
- Built for medical, dental, and social service provider users

Meaningful Use Specialized Registry Reporting
Quality Monitoring System to allow real-time monitoring of pediatric oral health
- Integrated with SmileConnect® Clinical
- Certified CMS Meaningful Use Specialized Registry
- Houses population-level information on access and use of preventive oral health services across care settings
Document Oral Health Care
Dentists who are using the system appear at the top of the list.

MiDR’s dental search leverages Delta Dental of Michigan’s Dental Provider Database to provide a continuously up to date list of dentists that accept Healthy Kids Dental.
Referrals appear on the dentist’s home page, under Referrals Placed to your Clinic.

Referrals will come through on the dentist’s fax machine.
Dental clinics can now update the status of the referral to notify the physician that they have received the referral and are reaching out to the family.

Referrals are updated as ‘seen’ automatically when a dental user searches for that referral.
Michigan’s Dental Registry (MiDR℠) was included in the contract for the new contract year to begin April 1, 2018

- **Health Information Exchange/Health Information Technology**
  - Contractor must support MDHHS initiatives to increase the use of HIE/HIT to improve care coordination; reduce fraud, waste and abuse; and improve communication between systems of care.
    - Michigan Dental Registry (MiDR℠)
      - Contractor must educate and promote the use and benefits of MiDR℠ among its network providers.
      - The Contractor is required to register all its network providers in MiDR℠ over the course of the Contract period.
Interprofessional Collaboration

▲ MiDR\textsuperscript{SM} Current User Base:

- Medical Providers
- Dental Providers
- WIC Clinics
- Health Liaison Officers (Foster Care)
- PA-161 Providers
MiDR℠: Specialized Registry

MiDR℠ can be used to meet Meaningful Use Specialized Registry Requirements

The purpose of Michigan’s Dental Registry is to monitor and assess the current condition of oral health within the State and address unmet needs within the population. This data will also allow for better coordination around patient treatment in the medical and dental setting, positively impacting the care provided to Medicaid-insured children.

https://michiganhealthit.org/public-health/michigan-dental-registry-for-healthcare-professionals/
Data collected by MiDR℠ is submitted to the State of Michigan, creating a real-time, reportable data system for monitoring pediatric oral health access to services and overall dental caries rates.

**User Type:** 50/50 Medical and Dental users

- Majority of users are support staff (MAs, RNs, administrative staff)

**Data Collected**

- Fluoride Varnish Application
- Oral Screening Findings
- Dental Treatment
- Referrals submitted & completed
Thank you!

For more information & to get involved, visit [MichigansDentalRegistry.org](http://MichigansDentalRegistry.org).

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