

Oral Health Care for Persons with Developmental Disabilities Rochester NY Community Taskforce

“...we can’t drill our way out of this problem.”

*William R. Calnon, Past President,
American Dental Association*

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INDIVIDUALS WITH DEVELOPMENTAL DSIABILITIES HAVE POOR ORAL HEALTH

- Less preventive care, less access to treatment, more disease
- Poorer oral hygiene and higher prevalence and greater severity of periodontal disease.
- Untreated caries 32% percent,
Periodontitis 80%
Tooth loss 10%

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MORE OF THE SAME WON'T WORK

- Reduction in Medicaid dental benefits
- PBS “DOLLARS AND DENTISTS: How To Fix A Broken Dental Safety Net”
- “Dental Insurance, but No Dentists,” Louis Sullivan NYT 4/8/2011
- “Giving Voice to a Silent Epidemic in Oral Health,” Robert J. Collins, Medscape News Today, 09/11/2012

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COMMUNITY TASK FORCE January 2012

Golisano Foundation & Eastman Institute for Oral Health

- Rochester MSA : Monroe and surrounding counties
- Steering Committee (23 representatives)
- Work Groups

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COMMUNITY TASK FORCE (cont.)

- Work Groups
 - Demographics: *Who is Getting What from Whom?*
 - Consumer Perceptions and Satisfaction
 - Providers
 - Current and Unfolding Policy
 - Models of Oral Health Care for IDD

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COMMUNITY TASK FORCE (cont.)

- Steering Committee Meetings
- Community Meetings
- Web Site
<http://www.urmc.rochester.edu/dentistry/developmental-disabilities/index.cfm>
- Consultant : Paul Glassman, DDS

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NINE PRINCIPLES FOR SUCCESS

- 1. Coordination of Care**
An organized system for the coordination of care from prevention through to restorative dental procedures done in community, outpatient and operating room settings
- 2. Integrated and Collaborative**
Is part of a comprehensive, integrated collaborative partnership including medical and community service programs
- 3. Patient Centered Care**
Patient centered and family focused, recognizes, respects and takes into account the specific and individual physical, medical and behavioral needs that and involves the patient's family and other caregivers

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NINE PRINCIPLES FOR SUCCESS (cont.)

- 4. Dental disease is a chronic disease**
Recognizes and responds to dental disease as a chronic disease requiring lifetime prevention and intervention, not episodic attention
- 5. New Technology**
Uses the opportunities provided by current and emerging technology to monitor and manage care and make treatment is available and delivered as close as possible to where the patient lives, works or goes to school
- 6. Training and recognition**
Offers a systematic ongoing program of training and education--both technical and interpersonal-- for all providers involved in the care of persons with IDD and honors their work with public recognition

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NINE PRINCIPLES FOR SUCCESS (cont.)

- 7. Appropriately equipped environment**
Provides safe, high quality and timely care in an environment that is physically accessible and appropriately equipped
- 8. Reimbursement and Incentives**
Reimbursement system that ensures adequate payment, providers incentivizes prevention, and is viable in a managed care or capitated environment
- 9. Evidence based and encourages research.**

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A Demonstration Project
Draft

The Rochester Oral Health Collaborative
A Life Time of Smiles

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Goal:

A comprehensive, integrated, community based model for systematically managing and delivering high quality oral health care for individuals with development disabilities

- That emphasizes value over volume
- That is based on prevention and coordination
- That demonstrates early intervention can produce cost effective, accessible, high quality care

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Ten Project Objectives

- 1. Integrate oral health care into a collaborative structure of institutions and agencies serving the medical, educational, social and quality of life needs IDD target population**
- 2. Systematically manage and coordinated oral health from prevention through treatment for IDD target population**

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Ten Project Objectives (cont.)

3. Implement a program of sustainable and coordinated prevention and treatment to support a life time of good oral health.

Under the supervision of a dentist and coordinated through a **care coordinator**:

- Hygienist visits in congregate settings for oral hygiene, preventive care, caregiver training
- Coordinate with providers for linkages, referrals and follow-up
- Facilitates third party payment systems for providers
- Develop prevention programs and schedule appointments in congregate settings.
- Implement diagnostic and monitoring system to track patients.
- Refer to dental practitioners whose expertise is patient specific.
- Coordinate and match expertise and special equipment between and among providers.
- Work with dental professionals to develop treatment protocols specifically designed to meet the needs of IDD patients
- Utilize dental residents and hygienist in training to provide oral health services under appropriate supervision

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Ten Project Objectives (cont.)

4. A program of continuing education and training for providers designed to establish a culture of prevention and appropriate treatment

- DVD, Webinars and other formats as well as professional workshops
- Include families, caregivers in congregate settings, dental offices staff, hygienists and dentist in oral hygiene training programs
- Provided training in dental office and OR treatment for patients with developmental disabilities (*Raposa & Perlman, Treating the Dental Patient with Developmental Disabilities, Wiley-Blackwell 2012*)
- Organizational and professional events and recognition
- Expand courses and practice experiences for providers.

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Ten Project Objectives (cont.)

5. Aggressively employ information technology to facilitate access, support diagnosis and treatment as well as for training and education

- Web site listing oral health care information and services for patients, families and caregivers
- Employ tele-dentistry in congregate care settings for examinations, diagnosis and consultation
- A life-long online dental record system to manage treatment needs (*Special Olympics/Special Smiles*)
- A web based system to support compliance and good oral health practices

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Ten Project Objectives (cont.)

6. Support a level of reimbursement and policies that ensure accessible, safe and high quality care designed to incentivizes prevention and treatment in a managed care or capitated environment.

7. Develop a system for accurately mapping the oral health needs, state of oral health and oral health interventions in a given community.
8. Evaluate the demonstration project

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Ten Project Objectives (cont.)

9. Disseminate outcomes and findings from the demonstration project through presentations at national and international meetings and in journal publications

10. Support on going research in oral health care for person with developmental disabilities (*National Dental Practice-Based Research Network (NDPBRN)*)

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