Oral Health Workforce: Professional Partners to Extend Access to Care

Caswell Evans
Tracy Garland
Anita Glicken
Judith Haber

2013 ADEA Annual Session
March 19, 2013
Introductions

• **Caswell Evans**
  • Associate Dean for Prevention and Public Health Sciences, University of Illinois Chicago College of Dentistry
  • Founding Member U.S. National Oral Health Alliance
  • DentaQuest Foundation, Board of Directors

• **Tracy Garland**
  • Director, National Interprofessional Initiative on Oral Health

• **Anita Glicken**
  • President, nccPA Health Foundation
  • Associate Dean and Professor Emerita, University of Colorado School of Medicine

• **Judith Haber**
  • Associate Dean, Graduate Programs, College of Nursing, New York University
Goals

• **Understand emerging roles**
  - Nurse Practitioners, Nurses-Midwives, and Registered Nurses
  - Physician Assistants

• **Understand broad effort**
  - National Interprofessional Initiative on Oral Health

• **How best to coordinate with dental public health community**
Initiative activities are made possible as a result of funding from the DentaQuest Foundation, the Washington Dental Service Foundation, and the Connecticut Health Foundation.
Funders Joining Together
Who, What and Why

• **Consortium:** Funders & Health Professionals

• **Vision:** Eradicate dental disease

• **Mission:** Engage primary care team

• **Focus:** Education System

• **Structure:** Backbone organization + partners
Theory of Change

National Interprofessional Initiative on Oral Health
Theory of Change

Interprofessional Initiative Activities

CULTIVATE LEADERSHIP

FACILITATE INTERPROFESSIONAL LEARNING & AGREEMENT

DEVELOP TOOLS (e.g., curriculum)

Oral Health Recognized Through
• Accreditation
• Licensure
• Certification

Health Professional Education Systems
• Teach Oral Health
• Adopt Interprofessional Culture

Primary Care Clinicians Ready
• To deliver oral health services
• To work with dentists

Optimal Oral Health

External Factors
• Access to Care
• Patient Motivation
• Appropriate Reimbursement

June 28, 2012

June 28, 2012
Results: Interprofessional Agreement
Results: Smiles for Life Utilization

Smiles for Life Curriculum Site Visitors and Inquiries*

* Record count includes search engine inquiries in addition to site visitors.
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**Smiles for Life Curriculum Site Visitors and Inquiries**

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Results:

New Norm for Professional Collaboration

Testimony:

Russell Maier
Family Medicine
Ralph Fuccillo
Funder

Melinda Clark
Pediatrics
Laura Smith
Funder

Anita Glicken
Physician Assistant

Judith Haber
Nursing

Caswell Evans
Dentistry, Public Health
Marcia Brand
HRSA

Alan Douglass
Family Medicine
Kathleen O'Loughlin
ADA
Who’s better off?

Above: Dr. Caswell Evans consults on possible decay found in oral screening.
Answering the Call: The Physician Assistant Profession and Oral Health

Anita Glicken
President,
nccPA Health Foundation
It all began with… interprofessional Learning

University of Colorado Anshutz Medical Campus
Schools of Medicine and Dentistry

“It has given me more confidence in actually recognizing a potential problem so I can send the patient in to get treatment as early as possible. I also feel that I can more knowledgeable refer my patient to a dentist and that they have a better understanding of my role in overall patient care.”
Making a Difference – Physician Assistants (PAs) and Collective Impact

Interprofessional Collaboration
New Orleans Nov 2011
Why Physician Assistants (PAs)?

- **>90,000 PAs in the US**
  - Approximately 300 million patient visits
- **7th fastest growing occupation (2008-2018)**
  - ~172 educational MS degree programs with 71 under development
- **Prescribe medications and bill for services**
  - All 50 states authorize PAs to prescribe
  - ~400 million prescriptions
- **Especially important - rural, low-income, minority communities**
- **Shown to provide quality and cost-effective care**
What About PA Practice?

• **PAs provide primary care;**
  • at the front end of the disease process for all ages, genders and diseases

• **PA practice is by definition interprofessional;**
  • PAs work as part of a team, with physician “supervision”

• **PA practice is often focused on prevention;**
  • oral health is the “low hanging fruit” of prevention; causes are known and interventions work

• **Oral health fits within the scope of PA practice;**
  • screening, risk assessment and behavior change; PAs work to improve patient activation and self-advocacy to reduce health disparities
What opportunities do we have to impact oral health?

- **Most children have access to primary care and many of these see PAs**
  - 89% of poor children have a usual source of medical care

- **PA Primary Care Providers have regular, consistent contact with children**
  - checkups and immunizations

- **Adults with many chronic diseases see PA providers frequently**
What makes us unique?

- **Efficiency of training, quick introduction to the workforce** *(think change agents in situ)*

- **Commitment to primary care, patient needs** *(think prevention)*

- **Responsive to an evolving health care system** *(think nimble)*

- **Four professional organizations with the capacity to work together to implement change** *(think prevention)*
Answering the Call: The PA Leadership Summit and Collective Impact

2010 Physician Assistant Leadership Summit on Oral Health
August 19 – 21, 2010, Aspen Colorado

Professional Leadership:

Champion: Anita Glicken
Dentistry: Caswell Evans Jim Sledge
Medicine: Mark Deutchman Russell Maier Richard Smith
Philanthropy: Ralph Fuccillo Dianne Riter-Hill

Day 1 Meet / Inspiration
Day 2 Science Politics Finance Partnering
Day 3 Discussions / Dialogue Actions / Commitments
What Have We Accomplished Through Collective Impact?

Created New Partnerships and a Change Process that Works!

- **PA Education Association**
  - Multiple Professional Publications
  - Model Faculty Development Workshops
  - Faculty Grants for Innovation
  - Management Though and Community Involvement
  - Webinars
  - PI-CME for faculty

- **American Academy Of PAs**
  - Publications
  - Strategic Plan Priority
  - Speaker’s Bureau and CME at State Meetings
  - Research on Health Outcomes
  - PI-CME
What Have We Accomplished Through Collective Impact?

Created New Partnerships and a Change Process that Works!

Accreditation Review Commission
• Publications & Presentations –
  ◦ Emphasis on Oral Health

National Certification Commission
• Test Question Mapping to Oral Health

nccPA Health Foundation
• Video – Joining the Fight for Oral Health ~450 views
What Have We Accomplished Through Collective Impact?

Created a Change Process that Works and Helped Weave New National Networks for Interprofessional Collaboration

• IPE Expert Panel, Interprofessional Oral Health Core Competencies (IPOHCC) – HRSA

• Oral Health Care During Pregnancy Consensus Development Expert Workgroup Meeting – HRSA, MCHB, in collaboration with American College of Obstetrics and Gynecology and American Dental Association

• Advisory Group for the National Survey of Primary Care Physicians on Oral Health – USDHHS Office on Women’s Health

• Expert Panel, Data and Methods for Tracking the Supply, Demand, Distribution and Adequacy of the Primary Care Workforce – HRSA

• Smiles for Life Editorial Board – PA Representative

• Steering Committee, National Interprofessional Initiative on Oral Health

• Active Participant and Contributor, U.S. National Oral Health Alliance
January 2013…
“Give Harnett Kids a Smile”
What have we learned?

• Organizational change process requires system-wide intervention

• Having the right people, right place, right reason can change ideas and practice

• A key is having the right tools and strategies to impact knowledge, skills and attitudes of providers

• Collaboration is key, we can’t do this alone!
An Evolving Vision

Having a shared vision helps campus and community oral health champions grow initiatives and health professionals who:

» View themselves as interprofessional partners
» Share patient management with other providers
» Focus on patient need, not the disease process
The Nursing Profession

More than...

- **3.1 million registered nurses**

- **150,000 Nurse Practitioners**
  - 50% practice in Primary Care
    - FNP
    - ANP
    - PNP
    - WHNP
    - PMHNP

- **7,000 Nurse Midwives**
NYUCD & NYUCN Partnership Vision

- Dental home
- Health home
- Medical home

General health screening, dental treatment, referral, reimbursement

Assessment, diagnosis, treatment, referral, reimbursement
Interprofessional Oral Health Care Model

Strategy for the Profession
2011 National Nursing Summit
Nurses Make a Difference
National Nursing Oral Health Workgroup

Amy Barton  University of Colorado Anschutz Medical Campus College of Nursing
Anne Cardinale  Ulster County Office for the Aging
Anne Bavier  University of Connecticut
Carol Savrin  Frances Payne Bolton School of Nursing, Case Western Reserve University
Cynthia Darling-Fisher  University of Michigan, School of Nursing
Cynthia Selleck  University of Alabama at Birmingham School of Nursing
Dedra Marie Hayden  University of Louisville, Clinical Faculty, UL School of Nursing, UL School of Dentistry
Eleanor Bond  University of Washington
Ethan Gray  National Association of Clinical Nurse Specialists
Evelyn Duffy  Frances Payne Bolton School of Nursing, Case Western Reserve University
Marguerite DiMarco  Case Western Reserve University
Mary Ellen Roberts  Seton Hall University College of Nursing
Melinda Ray  National Association of Clinical Nurse Specialists
Patricia Underwood  Case Western Reserve University
Rita Jablonski  School of Nursing, University of Alabama at Birmingham
Sally Schoessler  National Association of School Nurses
Faculty Development: An Oral Health Journey

• Create awareness

• Develop knowledge base

• Understand purpose

• Respond to challenge

• Measure outcomes

• Achieve excellence
National Conferences: Train the Trainer
National Committees

Donna Hallas, PhD, RN, PNP-BC, CPNP, PMHS, FAANP
Expert Panel Member for the

**Systematic Screening and Assessment of Workforce Interventions Designed to Promote Oral Health and Prevent Dental Disease Project**
(Robert Wood Johnson Grant)

Subject Matter Expert on the AAP Committee for the

**Education and Quality Improvement for Pediatric Practice (EQIPP)** Oral Health Group

Judith Haber, PhD, APRN-BC, FAAN
IP Expert Panel Member for the

**Interprofessional Oral Health Core Competencies (IPOHCC)** Oral Health Group

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National Interprofessional Initiative on Oral Health

U.S. Department of Health and Human Services

HRSA
Health Resources and Services Administration

Robert Wood Johnson Foundation

The American Academy of Pediatrics
Marguerite DiMarco, PhD, RN, CPNP
Nursing Representative of an Interprofessional Team at AAP to

Review the work of the AAP on an oral health risk assessment tool designed to assess the oral health status of children (0-20 years).

The goal of this review process is to develop a risk assessment tool that can be used by all primary care clinicians who provide care to pediatric patients.

Maria Dolce, PhD, RN, CNE, NEA-BC, FACHE
Nursing Profession Representative on the

Smiles for Life a National Oral Health Curriculum Steering Committee
Curricular Development Awards

- Seed grants for oral health instructional resources
- Curricular resources designed for interprofessional education
- Nurse faculty and clinicians
Interprofessional Oral Health Projects Across the Nation
Initiative activities are made possible as a result of funding from the DentaQuest Foundation, the Washington Dental Service Foundation, and the Connecticut Health Foundation.