




Continuing Education for Community Providers

Stephen K. Shuman, DDS, MS
Associate Professor and Director,
Oral Health Services for Older Adults Program
University of Minnesota School of Dentistry

Director of Graduate Studies,
University of Minnesota School of Dentistry
and Graduate School



2nd Annual Meskin Symposium



Fall in Minnesota



Brett Favre



Oral Health Services for Older Adults Program University of Minnesota School of Dentistry



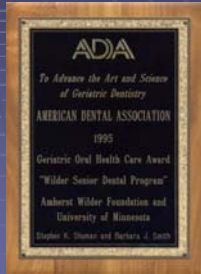
OHSOA Mission

- Train dental & non-dental professionals to provide better geriatric care
- Contribute new knowledge about geriatric dental care
- Improve access to quality dental care for older adults with special needs.



OHSOA History

- First University-based dental geriatric fellowship/degree program in US (1981)
- Long-term care Miniresidency initiated (1991)
- ADA Geriatric Oral Health Care Award (1995)
- 4 fellowship positions authorized (2000)
- MN Dept. of Health funded training expansion via Walker Dental Clinic (2006)
- M.H.H.A. Innovation of the Year Award (2007)



Geriatric Training

- MS and/or Certificate:
 - 32 fellows to date
 - 12 in faculty positions
 - 4 fellows now enrolled
- 40+ other clinical trainees/year:
 - DDS students
 - Dental hygiene students
 - Medicine, nursing & pharmacy students



Contributing New Knowledge

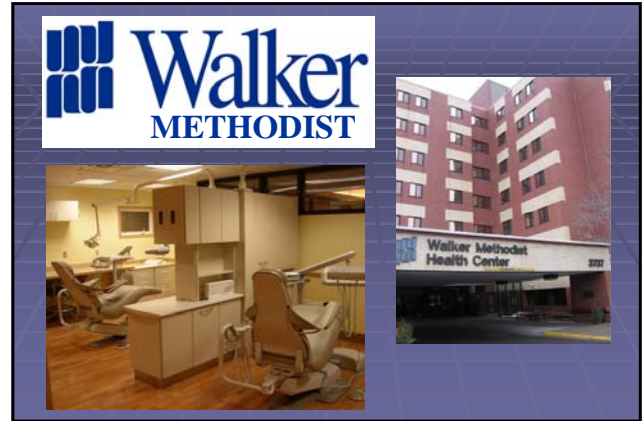
- 25 refereed publications
- Numerous local/state/national presentations
- 6 student research prizes
- \$2 million in grants
 - NIH/NIDCR
 - US Bureau of Health Professions/HRSA
 - State/local government
 - Foundations & industry



Community Service

- 4200+ patient visits/year
- Special expertise in dementia care
- Care for 20+ area nursing homes
- 60% of patients below 125% of federal poverty level

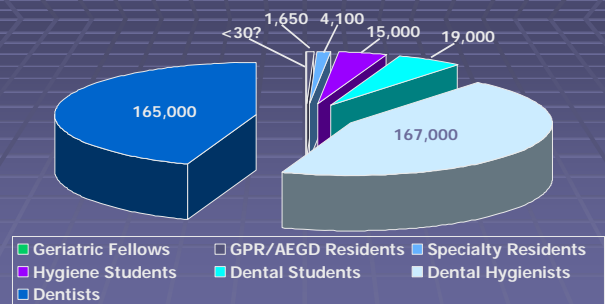




The Dilemma

- In 20 years, there will be 70 million Americans who are 65 and older.
- 21 million of these will have multiple, complex health problems requiring care from geriatricians (AGS Workforce Policy Center)
- Who will provide their dental care?

Current US Dental Training Pools



Sources: ¹ADA Survey Reports, 2007-08 (2006 data); ²US Bureau of Labor Statistics, 2008-09 reports (2006 data)

ADA 2007 Oral Health Care of Vulnerable Elderly Patients Survey

Table 14: Comfort Level Treating Vulnerable Elderly Patients by Dentists' Status*, 2007**

Comfort Level	Established Dentists		New Dentists		All Dentists	
	Percent	N	Percent	N	Percent	N
Very comfortable	38.6%	479	25.3%	51	36.7%	530
Somewhat comfortable	49.9	620	57.9	117	51.0	737
Somewhat uncomfortable	10.1	126	15.8	32	11.0	158
Not at all comfortable	1.4	17	1.0	2	1.3	19

*Chi-square p-value < .01.

**Statistics derived from a sample size of less than 30 respondents may be unreliable.

(4935 original sample with 36% adjusted response rate)

ADA 2007 Oral Health Care of Vulnerable Elderly Patients Survey

Table 18: Areas of Treatment Where Information is Needed on Vulnerable Elderly Patient Care, 2007*

Areas of Treatment (Select All)	Percent	N
Managing patients with complex medical histories	68.5%	846
Managing xerostomia	63.6	786
Managing patients living with dementia	49.1	606
Managing caries	48.7	602
Home care regimens for those with functional impairments	41.5	513
Home care regimens for those with mental impairment	35.6	440
Working with caregivers	32.6	402
Portable equipment	14.8	183
Other**	1.9	24

*Statistics derived from a sample size of less than 30 respondents may be unreliable.

**See Appendix B for a summary of 'Other' specify responses.

Source: American Dental Association, Survey Center, 2007 Oral Health Care of Vulnerable Elderly Patients Survey

CE audiences are:

- **RECEPTIVE**
 - Choose to be there
- **AWARE**
 - Have been living the situations and issues
- **EXPERIENCED**
 - Know basic techniques & skills of practice
- **MOTIVATED**
 - Want to improve and expand their skills
 - Are looking for more challenge

OHSOA Continuing Education Efforts

- **Annual dental school lecture programs**
 - "Dental-Medical Management of an Aging Population"
 - "Successfully Treating Older Adults: Techniques for the Entire Dental Team" (Randy Huffines)
 - "Safe Management of the High-Risk Geriatric Patient (John Thomas)
- **On-the-road lecture programs**
 - District dental societies, other CE providers, study clubs
- **Miniresidency in Nursing Home & Long-term Care**
- **Non-dental audiences**
 - Grand Rounds, medical seminars
 - Long-term care in-service programs

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Miniresidency in Nursing Home & Long-term Care for the Dental Team

- **Program**
 - 4 day intensive course
 - Initiated in 1991
 - Held every 1– 2 years (now back to every year)
 - Limited enrollment: 15
 - Current waiting list: 20
 - Makes some money (believe it or not)
- **Format**
 - Seminars, case discussions, experiential
 - Guest experts (nursing, administrator, geriatrician, SW)
 - Sharing tools, resources, experiences
 - Relaxed, informal atmosphere

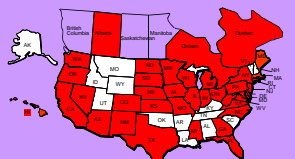

UMN Continuing Dental Education <http://www.dentalce.umn.edu>

Miniresidency in Nursing Home & Long-Term Care for the Dental Team

Wednesday-Saturday, October 7 - 10, 2009

A special opportunity to learn about many different aspects of long-term care as well as geriatric dental care considerations.

165 attendees from 39 states & provinces	Miniresidency Class of 2009
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**U of M Course Evaluations, 2004-09
(n=57)**

Item	Strongly Agree	Agree	Neutral	Disagree	Strongly Disagree
Course met professional goals & objectives	45	12	0	0	0
Information was relevant & practical	44	13	0	0	0
Topics were presented in organized fashion	49	8	0	0	0
Program services were satisfying	46	11	0	0	0

UMN Continuing Dental Education <http://www.dentalce.umn.edu>

Clinical Practicum in Geriatrics & Long-Term Care

Scheduled by arrangement

A special opportunity to work alongside University of Minnesota faculty and staff providing dental care to patients in a variety of long-term care clinics.

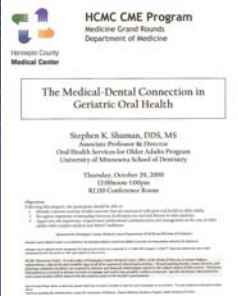
Personalized instruction will be available in a variety of areas including:

- geriatric medical assessment
- treatment planning
- clinical procedures
- preventive care
- communications and informed consent
- behavior management
- radiographic techniques
- documentation



Other CE Audiences

- Physicians, nurses, pharmacists, SW's, etc.
 - Seminars
 - Grand Rounds
 - Informal case discussions
- Long-term care staff
 - In-services



Take Home Messages

- Community providers are the biggest potential target group for further geriatric education
- They are looking for more information about geriatric care issues
- They are among the most receptive audiences
- Material must be practical and clinically relevant (and new!)
- It's time to look beyond standard lecture programs
- Non-dental professionals need & want CE too.

