

ELECTIVE TITLE: Continuum of Quality Care: Health Outcomes for persons with Neurodevelopmental Disabilities. Course developed in cooperation with and with support from Wisconsin State office of Health and Family Services, American Academy of Developmental Medicine and Dentistry, American Academy of Family Physicians and Special Olympics International.

Name(s) of Faculty presenting elective: Mark L. Wagner, D.M.D. Professor Emeritus and former Vice President, Health Programs of Special Olympics, International

| | # of Hours | |
|--------------|--------------|--|
| Lectures | <u> 2 </u> | (Mediasite Lectures Captured _____) |
| E-Lessons | <u> 3 </u> | |
| Small Groups | <u> x </u> | |
| Quiz/Exam | _____ | Written quiz/exam _____ |
| | | Electronic assessment--Blackboard/Questionmark <u> x </u> |
| Total Hours | <u> 8 </u> | (Seven-eight hrs. minimum=one-half credit; 15 hrs. maximum=1 credit) |

Class Size Limited to 20 students

Location: To be determined (based on size of class) or please specify where your selective/course will be held.

Educational Purpose of the Course - Please provide a brief description.

This course is designed to provide students background and knowledge of the challenges to care, conditions and health status of individuals, (children and adults) with intellectual and neurodevelopmental disabilities. This will be accomplished by dvd and discussion and will be divided in to Introduction, Background on ID/DD. Challenges to Care and Oral Health Conditions, and finally two case presentations; one adolescent 14 years and one adult 45 years. This course can be offered on line via Mediasite or via a DVD program made available to each student.

Prerequisites: Please indicate, if any. , none

Method of Evaluation:

| | |
|--------------|--|
| _____ | Classroom Attendance, participation. |
| <u> x </u> | Small group discussions of electronic material |
| _____ | Quiz/Exam |
| _____ | Written Paper |
| <u> X </u> | Other - Please define |
| _____ | Interactive self quiz _____ |

Method of Grading: Pass/fail

Lecture Schedule:

I. Introduction to Continuum of Quality Care Dentistry to Improve health outcomes for individuals with Neurodevelopmental Disorders and Intellectual Disabilities

- A. Terminology and definitions
- B. Five essential concepts of developmental medicine
- C. Historical perspective of ND?DD
- D. United States Policy on ND/DD
- E. Employment
- F. Health Care Issues

II. Logan Case Study

III. Ronnie Case Study

IV. Interactive Quiz.