

Pediatric Dentistry 667 Public Health Advocacy in Pediatric Dentistry Spring 2013 7:30 am - 8:30 am Course Director: Donald L. Chi, DDS, PhD dchi@uw.edu	
1 Credit	CPD, LL Conference Room

Course Description

This course will guide you through the process of developing public health advocacy skills within the context of pediatric dentistry. We adopt a public health framework to help you develop advocacy skills that can be used to solve public health problems in pediatric dentistry. The lectures, required readings, and final paper will introduce you to and reinforce the fundamental principles of public health advocacy. You will be expected to identify contemporary public health problems in pediatric dentistry, critically evaluate these problems, identify resources and gather information to understand the complexity of the problem, and develop feasible advocacy-based solutions.

Educational Goals and Objectives

The goal of this course is to introduce pediatric dentistry residents to public health advocacy. At the conclusion of this course students will be expected to achieve the following objectives:

1. Understand what advocacy is and how to incorporate advocacy into your role as a pediatric dentist.
2. Identify alternative points of view about public health problems in pediatric dentistry and arrive at evidence-based solutions.
3. Demonstrate an understanding of access to dental care problems in the United States and Washington State, including how oral health problems affect vulnerable subgroups and communities as well as the social determinants of oral health.
4. Identify the ethical implications of advocacy and how advocacy-related responsibilities fit into your role as a pediatric dentist.

Required Readings

Week 1

Jugessur T, Iles IK. Advocacy in mental health nursing: an integrative review of the literature. *J Psychiatr Ment Health Nurs*. 2009 Mar;16(2):187-95.

Treadwell HM, Northridge ME. Oral health is the measure of a just society. *J Health Care Poor Underserved*. 2007 Feb;18(1):12-20.

Week 2

Chi DL, Momany ET, Jones MP, Kuthy RA, Askelson NM, Wehby GL, Damiano PC. Relationship between medical well baby visits and first dental examinations for young children in Medicaid. *Am J Public Health*. 2013 Feb;103(2):347-54.

Bader JD, Lee JY, Shugars DA, Burrus BB, Wetterhall S. Clinical technical performance of dental therapists in Alaska. *J Am Dent Assoc*. 2011 Mar;142(3):322-6.

Week 3

Ozar DT, Sokol DJ. *Dental ethics at chairside: professional principles and practical applications*. Washington, DC: Georgetown University Press, 2002.

Week 4

No assigned readings.

Week 5

Nowak AJ, Quiñonez RB. Visionaries or dreamers? The story of infant oral health. *Pediatr Dent*. 2011 Mar-Apr;33(2):144-52.

Wallace NT, Carlson MJ, Mosen DM, Snyder JJ, Wright BJ. The individual and program impacts of eliminating Medicaid dental benefits in the Oregon Health Plan. *Am J Public Health*. 2011 Nov;101(11):2144-50.

Week 6

No assigned readings.

Student Expectations

Lectures

Arrive on time. Before lecture begins, turn off all personal cell phones and other electronic devices. Be ready to actively learn, listen, and participate. Be respectful and courteous.

Weekly Readings

Weekly readings are required and are available through PUBMED. Relevant chapters from Ozar and Sokol (2002) will be emailed to students.

Final Paper

The main deliverable for this course is a 5-page double-spaced paper in which you are asked to identify a contemporary public health problem in pediatric dentistry, propose 3 distinct solutions, and outline an advocacy-based strategy for each of the proposed solutions. The paper should be based on references found in PUBMED to support all statements, solutions, and strategies. References should be formatted according to the AMA Manual of Style, 10th Edition. Please refer to the *American Journal of Public Health* for examples on how to reference properly. The paper should have 1-inch margins and be composed in 11-point Arial or Times New Roman font. Papers are due on **May 21, 2013** (one week after the last lecture) before **11:00PM**. Please email final papers to dchi@uw.edu. No late work will be accepted.

Evaluation

The course is graded Pass or Fail. To receive a passing grade, you must receive at least 70 points (see Point Distribution below), which requires that you: attend all lectures; actively participate during lectures; and submit a high-quality final paper on-time. The Course Director reserves the right to assign Honors to students who perform exceptionally.

Attendance and Participation	20 points
Final Paper	80 points
Total	100 points

Course Schedule

Week	Date	Topic/Activity	Location	After-Class Reading Assignment
1	4/9	Meeting 1 -Course Introduction and Syllabus Review (10 minutes) -Introduction to Dental Public Health and Public Health Advocacy (45 minutes) -Review Assignments (5 minutes)	CPD LL Conference Room	Treadwell and Northridge 2007 Jugessur and Iles 2009
2	4/16	Meeting 2 -Oral Health Disparities and Access to Dental Care (30 minutes) -Hot Topic in Dentistry I: Dental Health Aide Therapists (30 minutes)	CPD LL Conference Room	Chi et al. 2013 Bader et al. 2011
3	4/23	Meeting 3 – NO CLASS -Independent Research and Writing	On your own	Ozar and Sokol 2002
4	4/30	Meeting 4 -Ethics and Advocacy (60 minutes)	CPD LL Conference Room	None
5	5/7	Meeting 5 – NO CLASS -Pediatric Dentistry Boards - Independent Research and Writing	On your own	Nowak and Quiñonez 2011 Wallace et al. 2011
6	5/14	Meeting 6 -Social Determinants of Health (30 minutes) -Hot Topic in Dentistry II: Adult Dental Medicaid Cuts (20 minutes) -Course Wrap Up and Evaluations (10 minutes)	CPD LL Conference Room	None
7	5/21	Final Paper Due		

DPHS 510 Personnel Contact Information

Course Director

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Instructor

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