# Community, Access, Reach, & Education in Pediatric Dentistry COMMUNITY PARTNERS



Community Partners Course Syllabus

**Course Title:** Community Partners – DS307.41

Course Enrollment: Pediatric Dental Residents & Advanced

Clinical Trainees (ACTs)

#### **Course Co-Chair**



## Francisco Ramos-Gomez, DDS, MS, MPH

Francisco Ramos-Gomez, D.D.S., M.S., M.P.H. is a professor in the Division of Pediatric Dentistry and the Director for the Pediatric Dentistry Preceptorship Program at the UCLA School of Dentistry. Dr. Ramos-Gomez joined the school as a faculty member in 2008. Dr. Ramos-Gomez has been a pediatric dentist for more than twenty years with specific focus and research in the areas of early childhood caries (ECC) prevention, oral disease risk assessment, and community health with an emphasis on underserved populations.

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#### **Course Description**

This course will introduce students/ residents to social and health care systems and determinants of health and the impact on the oral health of the individual and population. Students/ residents will demonstrate the ability to access and describe the use of population-based health data for health promotion, patient care and quality improvement. Topics that will be covered include:

- Community health and social welfare including social programs
- Financing and workforce issues
- Pediatric oral health systems of care
- Health equity/ health disparities
- Health education and health promotion
- Population health management
- Health across the life span

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#### **Course Competency**

- Describe social and health care systems locally and nationally and determinants of health and their impact on the oral health of the individual and population.
- Describe the oral health status and needs of the US population, including the underserved, and minority groups.

## **Course Objectives**

On successful completion of this course, residents will be able to:

- Identify the causes of social and behavioral factors that affect health of individuals and populations
- Identify individual, organizational, and community concerns, assets, resources, and deficits for social and behavioral science interventions
- Identify critical stakeholders for the planning, implementation, and evaluation of public oral health programs policies, and interventions
- Describe the role of social and community factors in both the onset and solution of public oral health programs, policies, and interventions.
- Describe the different US social welfare systems, healthcare systems and health insurance systems and their implications for population oral health status.
- Define oral health literacy for the health care provider and dental public health professional
- Identify aspects of an oral health literate organization and be able to suggest ways to implement oral health literate best practices
- Describe the individual, community and public health implications of low oral health literacy and the role of home visiting programs
- Explain strategies to communicate more clearly with patients, the public, or community

## **Instructional Method(s) used in this course (Check all that apply)**

✓ Lecture Clinical Rotations

Seminar Projects

✓ Literature Review Grand Rounds

✓ Resident Presentation Other: \_\_\_\_\_

## **GME** Competencies addressed by this course (Check all that apply)

Patient Care Interpersonal & Communication Skills

Medical Knowledge Professionalism

Practice-based learning and improvement 

Systems-based practice

### **CODA** Standards addressed by this course (Check all that apply)

Biomedical sciences Management of a contemporary dental

Behavior guidance practice

Growth and development Patients with special health care needs

Oral facial injury and emergency care

Oral diagnosis, oral pathology, & oral

medicine

Hospital dentistry
Pulp therapy
Pediatric Medicine

✓ Prevention and health promotion✓ Advocacy✓ Comprehensive dental care✓ Teaching

#### **Evaluation Criteria/Methods**

• Students'/Residents' attainment of course objectives will be assessed by completion of two community level practicums.

### **Applied Learning Experiences**

- Practicum Level I: Residents participate in an activity or event led or organized by a community organization
- Practicum Level II: Residents initiate contact with a community organization and work collaboratively to improve systems of care for the oral health of children. Written reports of the practicums must be completed and practicum level II summaries presented in class.
- For more details on the practicums, refer to the CARE website at: http://www.uclachatpd.org/practicum.html

#### **Remediation Policies**

• A customized remediation program will be designed to address areas of deficiency

## **Learning Resources & Readings:**

All available online at UCLA MedHub. Here are a few:

- National Security and U.S. Child Health Policy: The Origins and Continuing Role of Medicaid and EPSDT Sara Rosenbaum D. Richard Mauery Peter Shinc Julia Hidalgod. Department of Health Policy Brief, George Washington University. Available at: http://publichealth.gwu.edu/departments/healthpolicy/CHPR/downloads/mil\_prep042605.pdf
- Medi-Care program. General Information Centers for Medicare & Medicaid Services 2014;
   Available at: <a href="https://www.cms.gov/medicare/medicare-general-Information/medicareGenInfo/index.html">https://www.cms.gov/medicare/medicare-general-Information/medicareGenInfo/index.html</a>
- How Medicare was Made By Julian E. Zelizer, The New Yorker, FEBRUARY 15, 2015 available at: http://www.newyorker.com/news/news-desk/medicare-made
- The Children's Health Insurance Program (CHIP). Centers for Medicare & Medicaid. Available at:
- <a href="https://www.medicaid.gov/chip/benefits/chip-benefits.html">https://www.medicaid.gov/chip/benefits/chip-benefits.html</a>
- US Department of Health and Human Services, Administration for Children and Families. Head Start general overview. Available at: <a href="https://eclkc.ohs.acf.hhs.gov/hslc/hs/about">https://eclkc.ohs.acf.hhs.gov/hslc/hs/about</a>
- Medicare vs. Medicaid. United Health Care. Available at: https://www.medicaremadeclear.com/basics/medicare-vsmedicaid
- US Department of Health and Human Services. HRSA. Maternal and Child Health. Early and Periodic Screening, Diagnosis, and Treatment (EPSDT) program. Available at: http://learning.mchb.hrsa.gov/epsdt/overview.html
- California Department of Health Care Services, Systems of Care Division, Children's Medical Services CHDP Periodicity Schedule for Health Assessment Requirements by Age Groups. Available at: <a href="https://files.medical.ca.gov/pubsdoco/publications/Masters-Other/CHDP/forms/periodhealth\_c01.pdf">https://files.medical.ca.gov/pubsdoco/publications/Masters-Other/CHDP/forms/periodhealth\_c01.pdf</a>
- Brickhouse, T.H., R.R. Haldiman, and B. Evani, The impact of a home visiting program on children's utilization of dental services. Pediatrics, 2013. 132 Suppl 2: p. S147-52.
- Koniak-Griffin, D., Verzemnieks, I. L., Anderson, N. L., Brecht, M. L., Lesser, J., Kim, S., & Turner-Pluta, C. (2003). Nurse visitation for adolescent mothers: two-year infant health and maternal outcomes. Nurs Res, 52(2), 127-136.
- Review by Mathematica of the various DHHS-ACF designated evidence based models of home visiting for mothers and young children <a href="http://homvee.acf.hhs.gov/HomVEE-Executive-Summary-2016\_Compliant.pdf">http://homvee.acf.hhs.gov/HomVEE-Executive-Summary-2016\_Compliant.pdf</a>
- Verhoef, W. A., Livas, C., Delli, K., & Ren, Y. (2015). Assessing the standards of online oral hygiene instructions for patients with fixed orthodontic appliances. J Am Dent Assoc, 146(5), 310-317. doi: 10.1016/j.adaj.2015.01.004
- Miller, E., Lee, J. Y., DeWalt, D. A., & Vann, W. F., Jr. (2010). Impact of caregiver literacy on children's oral health outcomes. Pediatrics, 126(1), 107-114. doi: 10.1542/peds.2009-2887

## **Course Schedule**

Part A
Offered yearly to 1st years during the summer quarter.

Title	Lecturer	Hours
Introduction to Community Health & Advocacy	Dr. Francisco Ramos-Gomez	1
Introduction to Community Partners & IOCP	Dr. Francisco Ramos-Gomez	1
Introduction to Telehealth	Dr. Lisa Nguyen	1
WIC Nutrition	Angie Ramos & Julie Araiza	1
Children's Dental Insurance Plans	Karen Lauterbach	1
Introduction to Rural/Mirgrant Head Start/Early Head Start Programs	Jose Martinez	1
Policy & Advocacy – Children Now	Eileen Espejo	1
Pediatrics, Interprofessional Training, & Education	Dr. Cambria Garell	1
Review & Reflections	Dr. Francisco Ramos-Gomez	1

**Part B**Offered yearly to 1<sup>st</sup> years during the spring quarter.

Title	Lecturer	Hours
Social Determinants of Health	Dr. James Crall	2
Health Literacy	Dr. Inese Verzemnieks	2
Screenings, Home Visiting Programs, & Oral Health	Dr. Inese Verzemnieks	2
Community Collaborations	Dr. Robin Flint MacBride	2
Foster Care	Community Partner Collaborator	2

Part C Offered yearly to  $2^{nd}$  years during the winter quarter.

Title	Lecturer	Hours
EHS/HS Train-the-Trainer Session	Jose Rios & Victor Garcia de Jesus	2
Introduction to Community Partners Practicum	Key Faculty in Community Partner Collaborations	2
Community Partners Practicum: Mid-year Check-In	Key Faculty in Community Partner Collaborations	2
Community Partners Practicum Presentations	Key Faculty in Community Partner Collaborations	2
Community Partners Practicum Debrief	Key Faculty in Community Partner Collaborations	2
Social Determinants of Health Simulations I	Dr. Vinodh Bhoopathi	2
Social Determinants of Health Simulations II	Dr. Vinodh Bhoopathi	2