**COURSE SYLLABUS**

[Quality Improvement]

[COURSE # DS307.44]

**UCLA School of Dentistry, Section of Pediatric Dentistry**

**Course Chair/Co-Chair: Francisco Ramos Gomez**

**Course Enrollment:**

*First year, Second year, or* ***Both***

*Open to preceptors/international dentists?* ***Yes***

**General Course Goals:**

**Specific Course Objectives:**

* Understand the drivers of cost in relation to quality improvement
* To Identify and develop evidence-based oral health care performance measures
* To advance the effectiveness and scientific basis of clinical performance measures and improvement
* Understand fundamental principles of the Model for Improvement
* Understand the relationship between the theory of improvement, measures, and change ideas
* Recognize the application of improvement models to dental care

**Instructional method(s) used in this course**

*(check all that apply, to create a check in the electronic form, move the cursor next to the checkbox and press the space bar)***:**

|  |  |
| --- | --- |
| Lecture  Seminar  Literature Review  Resident Presentation | Projects  Grand Rounds  Other:  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |

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| **GME Competencies addressed by the course:**  *(check all that apply)* | **CODA Standards**  **addressed by this course:**  *(check all that apply)* | |
| Patient Care  Medical Knowledge  Practice-Based Learning & Improvement  Interpersonal & Communication Skills  Professionalism  Systems-Based Practice | Biomedical Sciences  Behavior Guidance  Growth & Development  Oral Facial Injury & Emergency Care  Oral Diagnosis, Oral Pathology, & Oral Medicine  Prevention & Health Promotion  Comprehensive Dental Care | Management of a Contemporary Dental Practice  Patients with Special Health Care Needs  Hospital Dentistry  Pulp Therapy  Pediatric Medicine  Advocacy  Teaching |

**Evaluation Criteria/Methods:**

*How will you measure fulfillment of expected outcomes/course objectives?*

**Remediation Policies:**

*How will deficiencies in expected outcomes be addressed?*

**COURSE SCHEDULE**

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| **Session #** | **Quarter** | **Title of Session** | **Instructor** |
| 1 | PGY2  Summer | Quality Improvement Processes: An Introduction to Medicaid and CHIP Dental Programs | Webinar (CMS) |
| 2 | PGY2  Summer | Oral Health Quality Improvement | (Adapted from Paul Glassman presentation) |
| 3 | PGY2  Fall | Oral Health Quality Improvement – Creating Measures for Dental Programs\* | (Webinar also available through DentaQuest) |
| 4 | PGY2  Fall | Applying Quality Improvement Principles to Your Dental Practice | Richard Scoville, PhD (Online Webinar)\*\* |
| 5 | PGY2  Fall | Literature Review:  (i) Quality Improvement in Children’s Oral Health: Moving from Volume to Value   1. ACA National Quality Strategy | Francisco Ramos Gomez |

**Learning Resources & Readings:**

1. <http://nmcohpc.net/resources/TrendNotes5.pdf>
2. <http://www.rwjf.org/content/dam/farm/reports/issue_briefs/2012/rwjf72085>

\*<http://www.ada.org/sections/dentalPracticeHub/pdfs/dqa_guidebook(1).pdf>

**\*\*** [**https://dentaquest.webex.com/ec0606l/eventcenter/recording/recordAction.do?theAction=poprecord&AT=pb&renewticket=0&isurlact=true&recordID=22005392&apiname=lsr.php&rKey=4d0bd2467e3160d1&format=short&needFilter=false&&SP=EC&rID=22005392&siteurl=dentaquest&actappname=ec0606l&actname=%2Feventcenter%2Fframe%2Fg.do&rnd=1278943872&entappname=url0108l&entactname=%2FnbrRecordingURL.do**](https://dentaquest.webex.com/ec0606l/eventcenter/recording/recordAction.do?theAction=poprecord&AT=pb&renewticket=0&isurlact=true&recordID=22005392&apiname=lsr.php&rKey=4d0bd2467e3160d1&format=short&needFilter=false&&SP=EC&rID=22005392&siteurl=dentaquest&actappname=ec0606l&actname=%2Feventcenter%2Fframe%2Fg.do&rnd=1278943872&entappname=url0108l&entactname=%2FnbrRecordingURL.do)