I. DH 189 (#7034): Dental Hygiene Developmental Clinic Seminar I

II. PREPARED BY: Lisa Kamibayashi, RDH, MSDH

III. REVISED FOR: SPRING 2015

IV. PREREQUISITES: COMPLETION OF ALL ATTEMPTED DENTAL HYGIENE

COURSES IN PREVIOUS SEMESTER WITH A FINAL

COURSE GRADE OF C OR BETTER.

DENTAL HYGIENE STUDENT CONCURRENTLY ENROLLED

IN CLINICAL DENTAL HYGIENE II (DH 151).

V. <u>UNITS AND HOURS:</u> MSA-103 ONE HOUR, ONE UNIT

Monday 11:00 a.m. to 12:05 p.m.

VI. COURSE INSTRUCTOR: Lisa Kamibayashi, RDH, MSDH

E-mail: mrskamiba@gmail.com

Office Hours: Tuesday 10:00 a.m. to 12:00 p.m.

VII. REQUIRED TEXTS:

Darby, Michele Leonardi, Walsh, Margaret M., <u>Dental Hygiene Theory and Practice</u>, fourth edition, Elsevier, St. Louise MO 2015. (ISBN #978-1-4557-4548-7)

Little, James et.al., <u>Dental Management of the Medically Compromised Patient</u>, Eighth Edition, Mosby, St. Louis, MO, 2013. (ISBN # 978-0-323-08028-6)

Perry, Dorothy, Beemsterboer, Phyllis, and Esse, Gwen, <u>Periodontology for the Dental Hygienist</u>, 4th Edition, St. Louis, MO, 2013 (ISBN #978-1-4557-0369-2)

Prajar, Renee and Gorsso Gwen, DH Notes: Dental Hygniesnit's Chairside Pocket Guide, F.A. Davis Company, 2011 (ISBN # 978-0803625419)

Thomson, Evelyn, <u>Case Studies in Dental Hygiene</u>, third edition, Pearson, Boston, MA, 2013 (ISBN#978-0-13-291308-9):

West Los Angeles College, Department of Dental Hygiene Clinic Guidelines For Students 2014

West Los Angeles College, Department of Dental Hygiene Infection and Hazard Control Policy, 2014

Wynn, Richard, Meiller, Timothy, and Crossley, Harold, <u>Drug Information Handbook for Dentistry</u> most current Edition, Lexi-Comp, Inc., Hudson, Ohio

Online video instruction at YouTube. West Los Angeles College Dental Hygiene Channel https://www.youtube.com/channel/UCNPcnNw4g8nH0wAo83pw30Q

VIII. COURSE OBJECTIVES:

At the completion of this course the student will be able to:

- 1.Develop goals and objectives for critical thinking development within the framework of a seminar course related to clinical skills application.
- 2.Organize, synthesize and integrate information accumulated from classroom, laboratory and clinical experiences in decision making for patient care.
- 3.Illustrate modifications or alternate treatment plans in providing patient care after careful assessment of baseline data and consultations.
- 4.Adhere to the principles of dental hygiene care in structuring treatment, making referrals, obtaining consultations.
- 5. Verbalize through role playing how a consultation with another health professional should be conducted.
- 6.Discuss advanced dental hygiene treatment planning in the treatment of complex periodontitis.
- 7. Assess all data to clarify findings with clinical faculty.
- 8.Discuss alternatives in resolving emergency situations in the clinic
- 9. Displays the ability to self-evaluate scaling and detection abilities in the clinical instruction sessions designed to improve areas of weakness.
- 10. Apply criteria for the assessment of clinical photographs required for the treatment projects, comparing and contrasting initial records with terminal ones.
- 11.Demonstrate the ability to critique the professional delivery of classmates in the case presentation process.
- 13.Demonstrate the use of alternative fulcrums to increase effectiveness of periodontal instrumentation.
- 14.Discuss and evaluate new instruments available for advanced instrumentation techniques.

IX. INSTITUTIONAL STUDENT LEARNING OUTCOMES

A. Critical Thinking: Analyze problems by differentiating fact from opinions, using evidence, and using sound reasoning to specific multiple solutions and their consequences.

Assessment: Complete a Risk Assessment Project by using current scientific evidences, analyzing the patient's data and integrating into future patient care.

X. WLAC Dental Hygiene Program Student Learning Outcomes (SLOs)

Program SLO #1: Adhere to the American Dental Hygienist's Associations' code of ethical conduct and apply this code to established state and federal laws, recommendations, regulations in the provision of dental hygiene care.

Program SLO #2: Perform self-assessment for lifelong learning to provide evidence-based practice of dental hygiene.

Program SLO #3: Provide planned educational services using effective interpersonal communication skills and educational strategies to promote oral health for individuals and groups of diverse populations.

Program SLO #4: Systemically collect, analyze and record assessment data on the general, oral, periodontal, and psychosocial health status of the child, adolescent, adult, geriatric and special populations using methods consistent with medicolegal principles

Program SLO #6: Integrate the principles of behavioral, dental, dental hygiene sciences to formulate, implement and evaluate a comprehensive dental hygiene treatment plan for the patient to attain and maintain optimal oral health based on accurate, consistent and complete assessment data and modify treatment as necessary.

Program SLO #7: Provide the values of oral health, general health and wellness in individuals and populations with identified risk factors and develop strategies that promote health-related quality of life. Utilize current technology to enhance education, patient care

Program SLO #8: Provide dental hygiene services in a caring manner, and identify the necessity of the use of diverse methods of providing local anesthesia (in the form of injection or topical anesthesia), and be efficient in the application technique.

Program SLO #9: Recognize and provide the appropriate care for the most common medical emergencies that occurs in the dental setting.

Program SLO #10: Understand and interpret the scientific literature and research as it relates to the evidence-based practice of dental hygiene.

Course SLO		Assessment Method	<u>Criterion Level</u>
1.	Analyze research on a topic and apply this information to treatment protocol through a research project.	Students will complete a research paper that will be evaluated according to a grading rubric.	At least 80% of students will achieve a level of at least 75% according to a grading rubric.
2.	Use professional terminology, to orally present their research findings in class.	The students will participate in oral presentations in class that will follow a grading rubric.	At least 80% of students will achieve a level of at least 75% according to a grading rubric.
3.	Effectively use PowerPoint software and digital camera to demonstrate the use of information technology.	The students will use PowerPoint and digital cameras to demonstrate the competency of the use of these technologies during their presentations. Technical competence will be evaluated according to rubric guidelines.	At least 80% of students will achieve this course SLO.
4.	Obtain consent for all patient information such as medical history, photographs, radiographs and any other personal information and follow HIPPA guidelines before incorporating this into their projects.	Students will acquire and submit all necessary documentation to ensure all ethical principles of patient care are met.	At least 80% of students will obtain all necessary documentation as stated in the project requirements to achieve this course SLO.

XI. METHODS OF INSTRUCTION:

Lectures, clinic and typodont Workshops, role play exercises, discussions, case presentations.

XII. METHODS OF EVALUATION:

1. Weekly Clinic Journals and Goals: 100 points

- Each student will be assigned to a Google Doc for Clinic Journal Writing.
- Clinical advisor will make feedbacks. Regular entries are required.
- Each missing or late journal entry will result 20 points deduction.
- Student must set a goal every 2 weeks and declare your clinic goal in each clinic journal.

Due dates: 2/23 3/9, 3/23, 4/13, 4/27, 5/11/, 6/1

2. Written Risk Assessment Project (RAP): 300 points.

- Details on the separate instruction sheet.
- Must make 2 copies and give one to Mrs. Kamibayashi, the other copy to your advisor.
- Due: June 1, 2015

3. Oral Presentation of Risk Assessment Project: 400 points.

- Power point of RAP patient.
- Signup sheet will be available on Google Drive.
- Due: When you sign up during this class. Presentation period is April 6 through May 18 (May 25 is holiday!!)
- Early presentation between April 6 to May 4 will be credited for extra 20 points.

4. E- portfolio for junior year of dental hygiene program: 100 points

- Progress evaluation on portfolio.
- Due date: June 1, 2015

5. Self-Assessment of DH 151: 100 points

- Self-evaluation of your clinic goals and performance must be in the last journal entry.
 If you did not achieve the goals, indicate and analyze why the goals were not
 achieved in the journal. How can you achieve the goals during senior year? How
 you could have done differently to achieve those goals?
- Due: June 1, 2015

6. **ACADEMIC DISHONESTY**

Dishonest conduct in the classroom and/or clinic is unacceptable. Some examples of dishonest conduct include cheating or <u>plagiarism</u>, forgery or alteration of documents or records, and falsification of records or misrepresentation of facts. Students found conducting themselves dishonestly will be disciplined. Students' complicities or tolerating the other's dishonest behavior will be considered accessories. Due process according to the college policies will be adhered to by the program faculty.

7. Course Grade:

The course grades given in DH 189 is letter grade:

A = 900 to 1000 points.

B = 800 to 899 points.

C = 700 to 799 points.

D = 600 to 699 points.

F = Below 599 points.

ALL REQUIREMENTS MUST BE COMPLETED AND TURNED IN / PRESENTED AT THE ASSIGNED DUE DATES.

XIII: 2015 COURSE CONTENT OUTLINE: DH 189 Schedule is subject to change

Alli. 2013 COOKSE CONTENT OUTLINE. DIT 103 Schedule 13 Subject to Change				
Week	Date	Торіс	Assignments	
1	2/9/15	SYLLABUS REVIEW Risk Assessment Project Brief Instruction Journal Writing Instruction		
2	2/16/15	President's Day Holiday		
3	2/23/15	Team Building Risk Assessment Project Instruction	Journal #1	
4	3/2/15	Intraoral Photography		
5	3/9/15	Sealant Placement Procedure	Journal #2	
6	3/16/15	Communication Skill Development		
7	3/23/15	Introduction to E-Folio	Journal #3	
8	3/30/15	CASE DISCUSSION		
*	4/6/15	SPRING BREAK	RAP presentation Extra Credit	
9	4/13/15	CASE DISCUSSION RAP PRESENTATIONS	Journal #4 RAP presentation Extra credits	
10	4/20/15	CASE DISCUSSION RAP PRESENTATIONS	RAP presentation Extra credits	
11	4/27/15	CASE DISCUSSION RAP PRESENTATIONS	Journal #5 RAP presentation Extra credits	
12	5/4/15	RAP PRESENTATIONS	RAP presentation Extra credits	
13	5/11/15	RAP PRESENTATIONS	Journal #6	
14	5/18/15	RAP PRESENTATIONS		
15	5/25/15	Memorial Day Holiday		
16	6/1/15	Turn In Everything!!!!	Self-Assessment E-portfolio RAP Written Report Journal #7 with Self-Evaluation	

Attendance of CDHA Meeting Spring Scientific Session 2015 on 5/1 Friday from 7:30 a.m. to 4:30 p.m.

- Estimated Student registration fee is \$70.00 plus parking fee around \$ 8 to 15. Location: Sheraton Park Hotel at the Anaheim Resort
- 1855 S. Harbor BLVD, Anaheim, CA 92802

http://cdha.org/2015-spring-scientific-session