LOMA LINDA UNIVERSITY

SCHOOL OF DENTISTRY

## **CURRICULUM VITAE**

Susan Diann Cloninger Richards

November 2017

## LOMA LINDA UNIVERSITY SCHOOL OF DENTISTRY

#### CURRICULUM VITAE

## Susan Diann Cloninger Richards

November 2017

## I. BIOGRAPHIC INFORMATION

#### A. PERSONAL INFORMATION

Available upon request.

## B. UNIVERSITY EDUCATION

C.

Postdoctoral Education: 1984 – 1987	Advanced Education in Oral Pathology University of Southern California in conjunction with the Los Angeles County/USC Medical Center Los Angeles, California Degree: Certificate in Oral Pathology Conferred: June 30, 1987
Doctoral Education: 1980 – 1984	Loma Linda University School of Dentistry Loma Linda, California Degree: D.D.S. Conferred: June 8, 1984
Undergraduate Education: 1976 – 1980	Loma Linda University College of Arts and Sciences Riverside, California Major: Mathematics Minor: Chemistry Degree: B.S., Highest Honors Conferred: June 15, 1980
ACADEMIC APPOINTMENT	S

All appointment are for:	Loma Linda University School of Dentistry Loma Linda, California
July 2015 – present	Associate Professor (Oral Pathology) Department of Oral and Maxillofacial Surgery
July 1998 – June 2015	Associate Professor (Oral Pathology) Department of Oral Diagnosis, Radiology, and Pathology

#### Academic Appointments, continued

July 1987 – June 1998	Assistant Professor (Oral Pathology) Department of Oral Diagnosis, Radiology, and Pathology
July 1984 – June 1987	Instructor (on study leave) Department of Oral Diagnosis, Radiology, and Pathology

## C. HOSPITAL AND SURGERY CENTER APPOINTMENTS

June 25, 2008 – present	Special Care Dentistry Loma Linda University School of Dentistry Loma Linda, California
October 1994 – August 2012	Medical Staff, Active Loma Linda University Medical Center Department of Hospital Dentistry Loma Linda, California

#### D. HONORS AND AWARDS

2010	Loma Linda University School of Dentistry Teacher of the Year
2010	La Sierra University (formerly Loma Linda University, La Sierra Campus) Honored Alumna of the Year, College of Arts and Sciences
2000	Pierre Fauchard Academy, Southern California Section Teacher of the Year
1998	LLUSD Dental Class of 2000 (during their sophomore year) Co-Teacher of the Year
1984	Omicron Kappa Upsilon Honorary Dental Society Elected Membership
1984	National Association of Seventh-day Adventist Dentists Award for Scholarship and Humanitarian Concern
1984	American Academy of Oral Pathology Oral Pathology Award

#### E. MEMBERSHIPS IN PROFESSIONAL ORGANIZATIONS

American Academy of Oral and Maxillofacial Pathology American Dental Association American Dental Education Association California Dental Association National Association of Seventh-day Adventist Dentists Memberships in Professional Organizations, continued

Southern California Academy of Oral Pathology		
2005	Past President	
2004	President	
2003	President-Elect	
2002	Treasurer	
2001	Secretary	
1999 – 2000	Vice President	
1998 - 1999	Member of the Board of Directors	
Tri-County Dental Society		
Western Society of Teachers of Oral Pathology		
2009	Co-host and planner for Annual Meeting	
	September 13-15, Westlake Village, California	
1996	Co-host and planner for Annual Meeting	
	September 22-24, Friday Harbor, Washington	

#### F. FELLOWSHIPS

- 1987American Academy of Oral and Maxillofacial Pathology<br/>Fellowship granted on the basis of qualifications and testing
- 1988 Southern California Academy of Oral and Maxillofacial Pathology Fellowship granted on the basis of qualifications and participation in Academy presentations

## G. BOARDS AND LICENSURE

1987 – present	American Board of Oral and Maxillofacial Pathology Diplomate status conferred: October 17, 1989
1984 – present	Dental Board of California License Number: 032454 Conferred: July 13, 1984

#### **II. ADMINISTRATION AND SERVICE ACTIVITIES**

## A. ADMINISTRATIVE APPOINTMENTS

All appointment are for:	Loma Linda University School of Dentistry Loma Linda, California
October 1994 – June 2000	Department Chair Department of Oral Diagnosis, Radiology and Pathology
October 1992 – September 1994	Associate Department Chair Department of Oral Diagnosis, Radiology and Pathology

## B. COMMITTEE AND TASKFORCE ACTIVITIES

All committee and taskforce activities are related to service to Loma Linda University School of Dentistry, or parent University where noted, and are reported by academic year.

2017 - 2018	Academic Review Committees (D1, D2) Awards Committee, <b>Chair</b> Dental Hygiene Curricular Sub-Committee
2016-2017	Academic Review Committees (D1, D2) Dental Hygiene Curricular Sub-Committee Marshal, University University Faculty Grievance Panel, University
2015 - 2016	Academic Review Committees (D1, D2) Faculty Development Committee Marshal, University Nominating Committee
2014 - 2015	Academic Review Committees (D1, D2) Faculty Development Committee Marshal, University University Faculty Grievance Panel, University
2013 - 2014	Academic Review Committees (D1, D2) Faculty Development Committee Marshal, University University Faculty Grievance Panel, University
2012 - 2013	Academic Review Committees (D1, D2) Curriculum Committee Marshal, University University Faculty Grievance Panel, University
2011 - 2012	Academic Review Committees (D1, D2) Basic Science Sub-committee of the Curriculum Committee, Chair (not active) Curriculum Committee Professional Standards Committee University Faculty Grievance Panel, University University Rank and Tenure Committee, University
2010 - 2011	Academic Review Committees (D1, D2) Basic Science Sub-committee of the Curriculum Committee, Chair (not active) Curriculum Committee Student Conduct Committee University Faculty Grievance Panel, University University Rank and Tenure Committee, University

2009 – 2010	Academic Review Committees (D1, D2) Academic Review Guidelines Taskforce Basic Science Sub-committee of the Curriculum Committee Curriculum Committee International Dentist Program Sub – committee of the Curriculum Committee Nominating Committee, <b>Chair</b> Student Conduct Committee University Faculty Grievance Panel, University University Rank and Tenure Committee, University
2008 – 2009	Academic Review Committees (D1, D2) Awards Committee Basic Science Sub-committee of the Curriculum Committee Communicable Disease Control and Prevention Committee Curriculum Committee Interschool Faculty Advisory Council, University, <b>Vice Chair/Secretary</b> Nominating Committee, <b>Chair</b> University Faculty Grievance Panel, University
2007 – 2008	Academic Review Committees (D1, D2) Awards Committee Basic Science Sub-committee of the Curriculum Committee Communicable Disease Control and Prevention Committee Curriculum Committee Interschool Faculty Advisory Council, University, <b>Vice Chair/Secretary</b> Nominating Committee, <b>Chair</b>
2006 – 2007	Academic Review Committees (D1, D2) Awards Committee Basic Science Sub-committee of the Curriculum Committee Communicable Disease Control and Prevention Committee Curriculum Committee Faculty Development Committee Interschool Faculty Advisory Council, University Student Conduct Committee
2005 – 2006	Academic Review Committees (D1, D2) Curriculum Committee Faculty Development Committee Interschool Faculty Advisory Council, University Nominating Committee Student Conduct Committee
2004 – 2005	Academic Review Committees (D1, D2) Faculty Development Committee Interschool Faculty Advisory Council, University – alternate Nominating Committee Student Conduct Committee

2003 - 2004	Academic Review Committees (D1, D2) Clinical Science Sub-Committee of the Curriculum Committee Faculty Promotions Committee Interschool Faculty Advisory Council, University – alternate Nominating Committee Strategic Planning Committee
2002 - 2003	Academic Review Committees (D1, D2) Basic Science Sub-Committee of the Curriculum Committee Clinical Science Sub-Committee of the Curriculum Committee Faculty Communication Task Force Faculty Promotions Committee Strategic Planning Committee
2001 - 2002	Academic Review Committees (D1, D2) Awards Committee Basic Science Sub-Committee of the Curriculum Committee Clinical Science Sub-Committee of the Curriculum Committee Faculty Promotions Committee Strategic Planning Committee
2000 - 2001	Academic Review Committees (Fr, So, Jr, Sr) Applied Strategic Planning Committee Awards Committee Basic Science Sub-Committee of the Curriculum Committee Clinical Science Sub-Committee of the Curriculum Committee Faculty Promotions Committee Rank and Tenure Committee, University
1999 - 2000	Academic Review Committees (Fr, So, Jr, Sr) Awards Committee Basic Science Sub-Committee of the Curriculum Committee Clinic Activities Committee Clinical Science Sub-Committee of the Curriculum Committee Executive Council Faculty Advancement Committee Rank and Tenure Committee, University WASC Accreditation Sub-Committee for Faculty and Staff, University
1998 - 1999	Academic Review Committees (Fr, So, Jr, Sr) Ad Hoc Committee on Standing Committee Structure Basic Science Sub-Committee of the Curriculum Committee Clinic Activities Committee Dental Records Quality Assurance Sub-Committee of Clinic Activities Committee Executive Committee WASC Accreditation Sub-Committee for Faculty and Staff, University

1997 – 1998	Academic Review Committees (Fr, So, Jr, Sr) Ad Hoc Committee for Standing Committee Structure Basic Science Sub-Committee of the Curriculum Committee Clinic Activities Committee Dental Records Quality Assurance Sub-Committee of Clinic Activities Committee Executive Committee Taskforce on International Dentists Program Taskforce on Patient and Clinic Management WASC Accreditation Sub-Committee for Standard V – Faculty and Staff, University
1996 – 1997	Academic Review Committees (Fr, So, Jr, Sr) Ad Hoc Committee for Standing Committee Structure Basic Science Sub-Committee of the Curriculum Committee Clinic Activities Committee Dental Records Quality Assurance Sub-Committee of Clinic Activities Committee Executive Committee Student Conduct Committee (invited alternate) Taskforce on International Dentists Program Taskforce on Physical Competencies for Admissions Taskforce on Patient and Clinic Management Taskforce on Vision for the Future WASC Accreditation Sub-Committee for Standard V – Faculty and Staff
1995 – 1996	Academic Review Committees (Fr, So, Jr, Sr) Awards Committee, <b>Chair</b> Basic Sciences Subcommittee of the Curriculum Committee Clinic Activities Committee Dental Records-Quality Assurance Subcommittee of Clinic Activities Committee Executive Committee
1994 – 1995	Academic Review Committees (Fr, So, Jr, Sr) Awards Committee, <b>Chair</b> Accreditation Steering Committee Ad Hoc Accreditation Committee for Standard 3 – Faculty and Staff Ad Hoc Accreditation Committee for Standard 8 – Outcomes Assessment Basic Sciences Subcommittee of the Curriculum Committee Clinic Activities Committee Executive Committee Student Conduct Committee
1993 – 1994	Academic Review Committee Accreditation Steering Committee Ad Hoc Accreditation Committee for Standard 3 – Faculty and Staff Ad Hoc Accreditation Committee for Standard 8 – Outcomes Assessment Awards Committee, <b>Chair</b> Basic Sciences Subcommittee of the Curriculum Committee Executive Committee Student Conduct Committee

C.

1992 - 1993	Academic Review Committee Ad Hoc Planning Committee for National Boards Part II Preparation, <b>Chair</b> Awards Committee, <b>Chair</b> Basic Sciences Subcommittee (Curriculum Committee) Executive Committee Student Conduct Committee	
1991 - 1992	Academic Review Committee Awards Committee, <b>Chair</b> Basic Sciences Subcommittee of the Curriculum Committee Student Conduct Committee Student Faculty Committee	
1990 - 1991	Awards Committee Basic Sciences Subcommittee of the Curriculum Committee Faculty Retreat Subcommittee of the Faculty Council Student Faculty Committee	
1989 - 1990	Ad Hoc Committee to Study Guidelines for Faculty Advancement Awards Committee Faculty Council Officers and Planning Committee Faculty Retreat Subcommittee of the Faculty Council Faculty Senate Representative	
1988 - 1989	Executive Committee, Faculty Representative Winter Quarter Faculty Senate Representative, Alternate	
PROFESSIONAL SERVICE		
May 2015 – July 2015	Attending Dentist, temporary part-time position Hapy Bear Surgery Center Tulare, California	
1994 – present	Attending Dentist Special Care Dentistry (formerly the Surgery Center for Dentistry) Loma Linda University School of Dentistry Loma Linda, California	
1987 – present	Clinical Practitioner, Faculty Practice LLUSD Center for Dentistry and Orthodontics San Bernardino, California	
July 1987 – October 2003	Diagnostic Laboratory Practitioner Oral Path Laboratory Loma Linda University School of Dentistry Loma Linda, California	
October 1987 – April 1992	Diagnostic Laboratory Practitioner Scripps Oral Pathology Service La Jolla, California	

## **III. TEACHING ACTIVITIES**

# A. LOMA LINDA UNIVERSITY SCHOOL OF DENTISTRY DIDACTIC COURSES

1999 – present	Course Director ODRP 751 – <i>General and Systemic Pathology I</i> , 4.0 units Course revised in 1999 from former ODRP 741/751 as part of LLUSD curriculum changes. Immunopathology content added from former freestanding immunology course.
1999 – present	Course Director ODRP 752 – <i>General and Systemic Pathology II</i> , 4.0 units Major course sequencing change in 1993, with immunopathology content added from former freestanding immunology course.
2014 – present 1988 – 2013	Course Director Lecturer ODRP 761 – <i>Oral Pathology and Diagnosis,</i> 6.0 units Currently responsible for teaching approximately 50% of course content.
2016 – present, 2011 – 2014	Course Director
1995 - 2010, 1991, 1990, 1988	Lecturer ODRP 311 – <i>General and Oral Pathology</i> , 5.0 units Currently responsible for teaching about 68% of course content. Taught 100% of course content in 2016 and 2012-2014. In 2011, taught 60% of course content, including all of the general pathology content and part of the oral pathology content. In 2010 and prior years, was responsible only for the general pathology content (about 30% of course content).
2011 - 2017 2002 - 2010	Course Director Lecturer IDPO 535 – <i>Oral Pathology and Diagnosis</i> , 3.0 units (2.0 units prior to 2010) In 2016, was responsible for teaching 100% of course content. All other years have been responsible for teaching 50% of course content.
1988 – present	Lecturer National Board Review Courses for Dental National Boards Parts I and sometimes Part II and Dental Hygiene National Boards. Responsible for presenting two to four hours of national board reviews most years, but varies by year.
2013 – present	Lecturer PEDN 503 – <i>Pediatric Dental Seminar V – Oral Pathology</i> , 2.0 units Responsible for 6 clock hours of instruction in the summer quarter covering jaw lesions in the pediatric population.
2008 - 2012	Lecturer ODRP 755 – <i>Radiology II: Theory and Interpretation</i> , 2.0 units Responsible for 2 clock hours of instruction yearly on radiographic interpretation of jaw pathology.

Loma Linda University School of Dentistry Didactic Courses, continued

2009 - 2012	Lecturer ODRP 826 – <i>Clinical Oral Pathology and Oral Oncology</i> , 2.0 units Responsible for 2 clock hours of instruction yearly.
2010	Lecturer GRDN 535 <i>Clinical Oral Pathology,</i> 2.0 units Responsible for 6 clock hours of instruction.
2002	Course Director ORSR 608 – <i>Clinical Oral Pathology Conference,</i> 0.5 units Responsible for 100% of content for this discussion format course.
1987 – 1998	Course Director ODRP 751 – <i>General and Systemic Pathology</i> , 5.0 units (6.0 units in '87-'90) Total course revision between 1987-1989. Major syllabus revision in 1993.
1992 – 1998	Course Director ODRP 741 – Fundamentals of Pathology, 2.0 units Introduced as new course from materials previously taught in ODRP 751 – General & Systemic Pathology and BSES 703 – Immunology and Inflammation.
1993 - 1995	Course Director ORSR 601 – <i>Surgical Oral Pathology Conference,</i> 1.0 unit per quarter offered.
1993 & 1994 1988 – 1991	Course Director (1990, 1991, 1993) Lecturer (1988, 1989, 1994) ORPA 531/IDPO 531 – <i>Clinical Oral Pathology</i> , 2.0 units ('91-'94) 2.0 + 2.0 units, Winter & Spring Quarters ('88-'90) Major course revision in 1991.
1988 - 1991	Lecturer BSES 703 – Immunology and Inflammation, 2.0 units Presented approximately 50% of course content. Course replaced in 1992 by MICR 503 – Essentials of Immunology (2 units) and ODRP 741 – Fundamentals of Pathology.
1990	Lecturer GRDN 623 – <i>Biomedical Science II</i> , 2.0 units Presented all of oral pathology lectures, accounting for approximately 50% of total course content.
1988	Lecturer ODRP 821 – <i>Geriatric Dentistry</i> , 1.0 unit Presented approximately 10% of course content.
1988	Lecturer DNHY 461 – <i>Modifying Factors in Etiology of Periodontal Disease,</i> 1.0 unit Presented approximately 10% of course content.

## B. LOMA LINDA UNIVERSITY SCHOOL OF DENTISTRY CLINICAL COURSES

1995 – 2000	Course Director
2000 – present	Clinical Instructor
1987 – 1994	ODRP 825/875 – Oral Diagnosis, Radiology, and Pathology Clinic, 3.0 units/
	3.0 units
	Review and approve student performance on patient examinations,
	diagnostic work-up and treatment planning. Provide consultation for
	patients with oral pathologic conditions. Hold weekly Biopsy Conferences
	to review findings of oral biopsies with students who performed biopsies.
	Review and approve student Biopsy Case Report and Literature Reviews as
	part of student clinical requirements. While Course Director, had the
	following additional responsibilities: Determination of yearly clinical
	grades for all junior and senior dental students; working closely with
	didactic course directors and other clinical instructors to assure standards
	taught in classroom are taught and assessed in clinical activities; and
	calibration of ODRP clinical faculty.

#### C. INVITED PRESENTATIONS AND LECTURES

- "Oral and Maxillofacial Pathology: All in A Day's Work"
  February 16, 2017, 2 hours. Lecture to predentistry students in course DENT 103 *Introduction to Dentistry*. La Sierra University, Riverside, California.
- "What is Oral Pathology?" February 6, 2014, 2 hours. Lecture to predentistry students in course DENT 103 – *Introduction to Dentistry*. La Sierra University, Riverside, California.
- "What is Oral Pathology?" January 22, 2009, 2 hours. Lecture to predentistry students in course DENT 103 – *Introduction to Dentistry*. La Sierra University, Riverside, California.
- "What is Oral Pathology?" February 21, 2008, 2 hours. Lecture to predentistry students in course DENT 103 – *Introduction to Dentistry*. La Sierra University, Riverside, California.
- "Oral Pathology" December 19, 2007, 1 hour. Dermatology Grand Rounds, Loma Linda University Medical Center, Loma Linda, California.
- "Oral Pathologic Conditions of Interest to the Dermatologist" April 4, 2007, 1 hour. Dermatology Grand Rounds, Loma Linda University Medical Center, Loma Linda, California.
- "What is Oral Pathology?"
  February 24, 2005, 2 hours. Lecture to predentistry students in course DENT 103 Introduction to Dentistry. La Sierra University, Riverside, California.
- "More Vesiculobullous Disorders of the Oral Cavity" April 20, 1999, 1 hour. Ear, Nose and Throat Residency Conference, Loma Linda University Medical Center, Loma Linda, California.

Invited Presentations and Lectures, continued

- "Chronic Inflammatory Conditions of the Oral Cavity" December 22, 1998, 1 hour. Ear, Nose and Throat Residency Conference, Loma Linda University Medical Center, Loma Linda, California.
- 10. "Oral Diagnosis and Oral Radiology Training for California State Dental Board Investigators" March 9-13, 1998, approximately 3 hours of 36 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- "Review of Oral Soft Tissue Lesions" June 2, 1997, 1 hour. Ear, Nose and Throat Residency Conference, Loma Linda University Medical Center, Loma Linda, California.
- 12. "Introduction to Basic Disease Processes and The Body's Response to Disease" January 7, 1994, 1.5 hours. Chaffey College, Dental Assistant Program, Rancho Cucamonga, California.
- "Odontogenic Lesions" June 1, 1993, 1 hour. Ear, Nose and Throat Residency Conference, Loma Linda University Medical Center, Loma Linda, California.
- 14. "Oral Manifestations of Some Dermatologic Diseases" November 18, 1988, 1 hour. Dermatology Grand Rounds, Loma Linda University Medical Center, Loma Linda, California.

#### D. CONTINUING DENTAL EDUCATION PRESENTATIONS

- 1. "Lumps, Bumps, and Bruises" May 6, 2015, 2 hour course. Edward P. Johnston Memorial Lecture, Victorville, California.
- 2. "Fifty Shades of Red and White" April 15, 2015, 2 hour course. Edward P. Johnston Memorial Lecture, Victorville, California.
- "Treatment Options for Oral HPV Lesions" February 7, 2013, a 1 hour course as part of a 3-hour course sequence on Oral HPV Lesions. Loma Linda University School of Dentistry, Loma Linda, California.
- "Issues with Tissues: A Review of Oral Pathology Jaw Lesions" February 10, 2012, 3 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- 5. "Current Concepts in Oral Pathology" March 25, 2011, 7 hour course. Advanced Dental Concepts Study Club, Fresno, California.
- "Oral Pathology Bony Lesions" April 7, 2010, 2 hour course. Annenberg Center for Health Sciences at Eisenhower Medical Center, Rancho Mirage, California.
- "Review of Common, and a Few Not-so-common, Jaw Lesions" February 4, 2010, 2 hour course. Loma Linda University School of Dentistry, Loma Linda, California.

Continuing Education Presentations, continued

- "39th Annual Clinical Pathologic Conference" May 27, 2009, 0.5 hours of 3 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 9. "Oral Pathologic Lesions: The Role of the General Dentist in Diagnosis and Treatment" April 6, 2009, 2 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- 10. "The General Dentist's Role in Diagnosis and Treatment of Oral Pathologic Lesions" September 28, 2007, 4 hour course. National Association of Seventh-Day Adventist Dentists Annual Meeting, Burlingame, California.
- "Radiographic Interpretation of Jaw Lesions" February 10, 2006, 3 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- 12. "Differential Diagnosis of Oral Disease For Today's Dental Team" June 3, 2006, 7 hour course. Tulare-Kings Dental Society, Visalia, California.
- "TMD and Medically Compromised Dental Patient" August 2-6, 2004, 9 hours of a 15 hour course. Loma Linda University, Camp MiVoden, Hayden Lake, Idaho.
- "34<sup>th</sup> Annual Clinical Pathologic Conference"
  May 19, 2004, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- "Medical & Dental Updates Camp MiVoden Annual Program" July 28-August 1, 2003, 6 hours of a 15 hour course. Loma Linda University, Hayden Lake, Idaho.
- "33<sup>rd</sup> Annual Clinical Pathologic Conference" May 28, 2003, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- "32<sup>nd</sup> Annual Clinical Pathologic Conference" May 15, 2002, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- "Oral Pathology in the Child Patient" April 14, 2002, 1 hour of 6 hour course entitled "Successfully Managing the Very Young Dental Patient: Part IV." Loma Linda University School of Dentistry, Loma Linda, California.
- "31<sup>st</sup> Annual Clinical Pathologic Conference" May 16, 2001, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 20. "Bony Lesions" April 5, 2001, 1 hour course. Glendale Academy of Dentists, Glendale, California.

Continuing Education Presentations, continued

- "Beyond Periodontal Disease: Pathologic Conditions of the Gingiva" March 14, 2001, 2 hours course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 22. "HIV: Devious Pirate of the Immune System" November 12, 2000, 1 hour of an 8 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- 23. "30<sup>th</sup> Annual Clinical Pathologic Conference" May 17, 2000, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 24. "ABCD's of Hepatitis and HIV Update" January 26, 2000, 3 hours. Riverside/Corona Implant Study Club, Riverside, California.
- 25. "Annual Clinical Pathologic Conference" June 8, 1999, < 0.5 hour of 3 hour course. American Academy of Oral and Maxillofacial Pathology, Mauna Lani, Hawaii, Hawaii.
- 26. "29th Annual Clinical Pathologic Conference" May 19, 1999, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 27. "Oral Pathology and AIDS" March 15, 1998, 3 hours of 7 hour course. Loma Linda University School of Dentistry, Loma Linda, California.
- 28. "27th Annual Clinical Pathologic Conference" May 21, 1997, 0.5 hours of 2 hour course. Southern California Academy of Oral Pathology, Los Angeles, California.
- 29. "Blood Borne Pathogens and The Health Care Provider," HIV Associated Oral Lesions April 21, 1996, 1.25 hours of 7.0 hours. Loma Linda University School of Dentistry and School of Medicine, Loma Linda, California.
- "Clinical Manifestations of Oral Soft Tissue and Bone Lesions" November 12, 1995, 3.5 hours of 7.0 hours. Loma Linda University School of Dentistry, Loma Linda, California.
- "Another Look at Oral Pathology"
  October 13, 1995, 3.0 hours. North Idaho Dental Society, Lewiston, Idaho.
- "Second Annual Klooster Symposium" April 30, 1995, 0.5 hours of 7.0 hours. Loma Linda University School of Dentistry, Loma Linda, California.
- "Oral Medicine Symposium" November 6, 1994, 2.0 hours of 7 hours. Loma Linda University School of Dentistry, Loma Linda, California.

Continuing Education Presentations, continued

- "Differential Diagnosis and Management of Common Oral Lesions and Oral Manifestations of AIDS"
  June 23, 1993, 3 hours, Hemet Valley Study Club, Hemet, California.
- "23rd Annual Clinical Pathologic Conference" May 26, 1993, ½ hour of 3 hours, Southern California Academy of Oral Pathology, Los Angeles, California.
- 36. "Differential Diagnosis and Management of Common Oral Soft Tissue Lesions" May 21, 1993, 4 hours. Valley Oaks Dental Hygiene Society, Visalia, California.
- "Advances in Dentistry" September 28, 1992, 1 hour of 16 hours. Loma Linda University School of Dentistry, Loma Linda, California.
- "Differential Diagnosis of Oral Disease for Today's Dental Hygienists and Assistants" March 8, 1992, 2 hour of 7 hours, Loma Linda University School of Dentistry, Loma Linda, California.
- "Advances in Dentistry" November 4, 1991, 1 hour of 20 hours. Loma Linda University School of Dentistry, Palm Springs, California.
- 40. "Differential Diagnosis and Treatment of Oral Lesions" November 28, 1990, 3 hours. Hemet Valley Study Club, Hemet, California.
- 41. "Diagnosis and Treatment of Common Oral Lesions" November 21, 1990, 3 hours. Loma Linda University School of Dentistry, Loma Linda, California.

#### IV. RESEARCH ACTIVITIES AND PUBLICATIONS

- A. PUBLICATIONS ARTICLE
  - 1. Snider D, **Richards SD**. Correct diagnosis can prevent unnecessary treatment. Loma Linda University Dentistry 9(1):16-19, 1997.
  - 2. **Richards SD**, Thomsen LC. Clinicopathologic Conference Case 5. CDA Journal 25(8):563-8, 1997.
  - 3. Barker BF, Carpenter WM, Daniels TE, Kahn MA, Leider AS, Lozada-Nur F, Lynch DP, Melrose R, Merrell P, Morton T, Peters E, Regezi JA, **Richards SD**, Rick GM, Rohrer MD, Slater L, Stewart JCB, Tomich CE, Vickers RA, Wood NK, Young SK. Oral mucosal melanomas. The WESTOP Banff workshop proceedings. Oral Surg Oral Med Oral Pathol Radiol Endod 83(6):672-9, 1997.
- B. PUBLICATIONS ABSTRACT
  - 1. Lee SJ, Torabinejad M, **Richards SD**. Abstract #55 Healing of bone cavities following application of ferric sulfate. J Endodon 19(4):198, 1993.

#### C. UNPUBLISHED RESEARCH ACTIVITIES

 1993 – 1996 "Single Dose Pharmacokinetic Studies of Bowman-Birk Inhibitor Concentrate Given as a Mouthwash and Swallowed in Subjects with Oral Leukoplakia" LLU Project ID #93067 Research project was conducted in conjunction with the University of California at Irvine. This project represented a Phase I clinical trial.

### D. STUDENT RESEARCH MENTORING

- 2015 "The Association of Oral Erosive Lichen Planus with the Occurrence of Thymomas" Student Researchers: Kari Mann, Alexander Reimann, Dentistry Class of 2016. This table clinic was awarded 1<sup>st</sup> place in the clinical division competition at the 2015 Student Research Symposium held in conjunction with the 2015 Annual Student Alumni Convention of Loma Linda University School of Dentistry.
- 2015 "Patient Awareness of Oral Cancers and the Role of Dentists in Increasing Patient Knowledge"
  Student Researchers: Theresa Baldwin, Clara Mora, Natalie Sayegh, Maria Hadi, Dentistry Class of 2016. This table clinic was awarded 3<sup>rd</sup> place in the clinical division competition at the 2015 Student Research Symposium held in conjunction with the 2015 Annual Student Alumni Convention of Loma Linda University School of Dentistry.
- 2015 "Protocol for Oropharyngeal Cancer Screening and Adherence to Correct Methodology in the Orange County Dental Hygiene Population" Student Researcher: Susan Cunningham Yearwood, Dental Hygiene BS Completion Program.
- 2010 "Competency of the Student Oral Healthcare Provider in Finding Soft Tissue Lesions during an Initial Exam A Pilot Study"
  Student Researcher: Steve Nelson, Devin Rentz, Kirollos Zakhary, Dentistry Class of 2011.
- 2009 "The Study of Bisphosphonates at LLUSD"
  Student Researchers: Jessica Bong, Annalise Hilliard, and Jonathan Park, Dentistry Class of 2010. Faculty Mentors: Jonell Stephens, EdS, MS, and Susan Richards, DDS
- 2008 "Computer Aided Diagnosis of Oral Pathology" Student Researchers: Brian Evans, Ryan Falke, and Sue Jean Park, Dentistry Class of 2009. This table clinic was awarded 1<sup>st</sup> place in the dental education division at the Table Clinic Competition of the 2008 Annual Student Alumni Convention of Loma Linda University School of Dentistry and was awarded 1<sup>st</sup> place in the educational/community division at the Table Clinic Competition of the Spring 2008 California Dental Association meeting in Anaheim, California.
- 2007 "Treatment of Common Oral Conditions" Student Researchers: Natalie Cochrane and Audrey Mojica, Dentistry Class of 2008. This table clinic was awarded 1<sup>st</sup> place in the dental education division at the Table Clinic Competition of the 2007 Annual Student Alumni Convention of Loma Linda University School of Dentistry and was awarded 1<sup>st</sup> place in the clinical research division at the Table Clinic Competition of the Spring 2007 California Dental Association meeting in Anaheim, California.

#### Student Research Mentoring, continued

- 2007 "Diagnosis and Treatment of Xerostomia"
  Student Researchers: Renee Baker, Adriana Brister and Dominique Bryant, Dental Hygiene Class of 2007. This table clinic was awarded 2<sup>nd</sup> place in the dental hygiene education division at the Dental Hygiene Table Clinic Competition of the 2007 Annual Student Alumni Convention of Loma Linda University School of Dentistry.
- 2006 Served as Judge for the educational category of entries for the Table Clinic Competition of the 2006 Annual Student Alumni Convention of Loma Linda University School of Dentistry, February 9, 2006.
- 2006 "Cone beam CT artifacts generated by four different orthodontic bracket materials" Student Researchers: Christian Hoyberg, Matthew Sanders and Curtis Chu, Dentistry Class of 2007. This table clinic tied for 1<sup>st</sup> place in the Laboratory Category by Loma Linda University School of Dentistry at its 46th annual Alumni Student Convention, February 9 to 13, 2006. The table clinic was awarded 1<sup>st</sup> place in the Dental Clinical Category by the California Dental Association at the Spring Convention in Anaheim, CA. Dr. Richards served as one of the artifact evaluators for this study.
- "Farnesol, a quarom-sensing molecule, inhibits the growth of Candida albicans biofilm on denture acrylic"
  Student Researchers: Jane Yi and Andrew John, Dentistry Class of 2007. This table clinic tied for 1<sup>st</sup> place in the Laboratory Category by Loma Linda University School of Dentistry at its 46th annual Alumni Student Convention, February 9 to 13, 2006. The table clinic was awarded 1<sup>st</sup> place in the Dental Scientific Category by the California Dental Association at the Spring Convention in Anaheim, CA. Dr. Richards served as a consultant for research design of this study.
- 2004 "Supportive Oral Health Care for Head/Neck Cancer Patients in California Hospitals" Student Researchers: Heidi Apuy, Crystal Edmister, and Enoch Ross, Dentistry Class of 2005. This table clinic was awarded 3<sup>rd</sup> place in the clinical division at the Table Clinic Competition of the 2004 Annual Student Alumni Convention of Loma Linda University School of Dentistry.
- 2003 "The BAS-Ray Display, a New Device to Guide Exposure of Intraoral Radiographs" Student Researchers: Betty Jiminez, Alysen Harklerode and Sandra Garcia, Dental Hygiene Class of 2003.
- 1996/98 "The Effectiveness of a Chlorhexidine Gluconate Dental Handpiece Irrigation Solution in the Reduction of Aerosolized Bacteria Produced During Dental Operative Procedures" LLU Project ID #95185. Student Researchers: Kevin Kuniyoshi, Traci Doan, and Hung Nguyen, Dentistry Class of 1997; Penny Peng, Devin Anderson, and Thien Tang, Dentistry Class of 1999.
- 1989 "How Accurate is the Clinical Diagnosis of Lichen Planus" Student Researcher: Anthony Boyd, Dentistry Class of 1990.