

Curriculum Vitae

JAMES DAVID HARDISON

January 2003

I. GENERAL INFORMATION

Office Address: Oral Health Resources International **Telephone:** (859) 257-1317
1117 S. Limestone
Lexington, KY 40503-1057

II. EDUCATION AND TRAINING

1973-76	David Lipscomb College Nashville, Tennessee	B.S.
1976-80	University of Kentucky College of Dentistry, Lexington, KY	D.M.D.
1980-81	United States Public Health Service Certificate General Practice Residency, Lexington, KY	
1999 – 2000	Certificate in Medical Management, Gatton School of Business, University of Kentucky	
2002	Masters of Business Administration, Gatton School of Business, University of Kentucky	M.B.A.

III. PROFESSIONAL EXPERIENCE

- 1980-81 General Practice Residency, Federal Correctional Institution, Lexington, Kentucky.
- 1981-82 Chief Dental Officer, Manhattan Correctional Institution, New York City, New York.
- 1982-85 Staff Dental Officer, Federal Correctional Institution, Lexington, Kentucky.
- 1985-86 Chief Dental Officer, Federal Medical Center, Rochester, Minnesota.
- 1986-88 Assistant Professor, Department of Restorative Dentistry, University of Kentucky College of Dentistry, Lexington, Kentucky.
- 1996 Associate Professor, Department of Oral Health Practice, Restorative Section, University of Kentucky College of Dentistry, Lexington, Kentucky.
- 1994 Professor, Department of Oral Health Practice, Restorative Section, University of Kentucky College of Dentistry, Lexington, Kentucky.
- 1997 Co-director Florida IDEA Program

IV. ACADEMIC APPOINTMENTS

- 1980-81 Volunteer Faculty, Department of Community Dentistry, University of Kentucky, College of Dentistry, Lexington, Kentucky.
- 1983-85 Assistant Professor, Part-time, Department of Restorative Dentistry, College of Dentistry, University of Kentucky, Lexington, Kentucky.
- 1998 Assistant Professor, Department of Restorative Dentistry, University of Kentucky, College of Dentistry, Lexington, Kentucky, Special Title Series.
- 1999 Associate Professor, Department of Oral Health Practice, Restorative Section, University of Kentucky, College of Dentistry, Lexington, Kentucky.
- 1991- Present Appointed to the Graduate Faculty of the University of Kentucky.
- 1993-95 Co-Director: Pacific Islands Dental Manpower Training Project.
- 1994- 99 Principal Investigator Hawalli School Oral Health Program, Kuwait City, Kuwait.
- 1994- 98 Professor, Department of Oral Health Practice, University of Kentucky College of Dentistry, Lexington, Kentucky.

1998- Professor, Department of Oral Health Science, University of Kentucky present
College of Dentistry, Lexington, Kentucky.

V. HOSPITAL or CLINICAL APPOINTMENTS

1980 Federal Correctional Institute Hospital, Lexington, Kentucky.

1985 Federal Medical Center, Rochester, Minnesota.

VI. CONSULTING ACTIVITY

1986 Region V Consultant for Public Health Service.

1987 AADS Curriculum for Faculty Development-Field Tester.

1987-94 Participant, Region VI Conference of Operative Dental Educators.

1987 Examiner, Kentucky Oral Health Survey.

1988 Co-founder Second Consortium on Restorative Dentistry Education.

1988 Consultant for some practitioners in Western Kentucky.

1988 Private practitioners; Federal Correctional Institution.

1988 Chair for the 1st Meeting of the Second Consortium on
Restorative Dentistry Education, November, Lexington, Kentucky.

1989 Advanced technologies for instructional purposes, Clark
Equipment Company, February.

1989 2nd Meeting of the Second Consortium on Restorative Dentistry
Education, March, San Francisco, California.

1989 3rd Meeting of the Second Consortium on Restorative Dentistry
Education, April, Atlanta, Georgia.

1989 Consulted on IVD Programs with masters level students from College
of Education, July.

1989 Consultant, advanced technology educational programs, Lexington
Community College Dental Hygiene Program, August.

1989 Consultant for design of advanced multimedia lab for Lexington Community
College Nursing Program.

1989 Instructional programs using advanced educational programs, Proctor and Gamble
Marketing Division, August.

1989 Advanced technologies for instructional purposes, Martin-Marrietta Corporation,
August.

- 1989 Consultant for purchase of advanced educational technologies, University of Georgia.
- 1989 Advanced technologies for instructional purposes, Monsanto Corporation, September.
- 1989 Advanced technologies for educating healthcare workers, Santa Fe Community College Dental Related Programs, September.
- 1989 Advanced technologies for educating healthcare workers, Journal of the American Dental Association, September.
- 1989 Advanced educational technologies, University of Kentucky, College of Agriculture.
- 1989 Advanced educational technologies, University of Kentucky, College of Education.
- 1989 Advanced educational technologies, University of Kentucky College of Communications.
- 1989 Advanced educational technologies, University of Kentucky College of Medicine, Department of Surgery.
- 1990 Interactive Videodisc Programs for Dental Education, Region VI, Conference of Operative Dentistry Educators. Charleston, South Carolina
- 1990 Interactive Videodisc program design, Burroughs Welcome Company, Research Triangle Park, North Carolina, February.
- 1990 Multimedia programs for healthcare education, Learning Resources/Audiovisual Services, Florida Community College, Jacksonville, Florida, February.
- 1990 Interactive videodisc programs for dental healthcare workers, Ann Ehrlich Associates, Atlanta, Georgia, February.
- 1990 Multimedia lab design, Trident Technical College, Charleston, South Carolina, February.
- 1990 Multimedia programs for healthcare workers, York Technical College, Rock Hill, South Carolina, February.
- 1990 Hardware configurations for IVD programs, Howard University, Department of Endodontics, Washington, D.C., February.
- 1990 Multimedia programs for higher education, Extension Communication Department, North Dakota State University, Fargo, North Dakota, February.
- 1990 IVD programs for international healthcare workers, Applied Medical Systems, Inc., Cambridge, Massachusetts, February.
- 1990 Development considerations for IVD programs, University of Texas at Galveston, Galveston, Texas, February.

- 1990 Multimedia programs for healthcare workers, Department of Anatomy, East Tennessee State University, Johnson City, Tennessee.
- 1990 Design and development of IVD programs, Department of Microanatomy, University of Prince Edward Island, Charlottetown, Prince Edward Island, Canada, February.
- 1990 Instruction design considerations for IVD programs, Center for Instructional Development, Embry-Riddle Aeronautical University, Daytona Beach, Florida, February.
- 1990 IVD programs for education and training TV Productions, Eastern Kentucky University, Richmond, Kentucky, February.
- 1990 IVD program development and design, VIA Video Interaction, Knoxville, Tennessee, February.
- 1990 Hardware considerations for multimedia labs and program development, Multimedia Lab, Georgia College, Milledgeville, Georgia, February.
- 1990 Computer considerations for multimedia labs, Computer Services, George Brown College, Toronto, Ontario, Canada, February.
- 1990 Multilingual capabilities of IVD programs, N. Wolle Company, Ocklawaha, Florida, February.
- 1990 Authoring programs for multimedia development, University of Tampa, Tampa, Florida, February.
- 1990 IVD Tutorials for dental auxiliary education, Gene Gaffney, Lakewood Community College, White Bear Lake, Minnesota, February.
- 1990 Software considerations for multimedia program development, Potomac Edison Company, Hagerstown, Maryland, February.
- 1990 Instructional design concerns for IVD programs, U.S. Marine Corps Educational Specialist, Quantico, Virginia, February.
- 1990 IVD tutorials for dental education, Division of Dental Informatics, University of Maryland College of Dentistry, Baltimore, Maryland, February.
- 1990 Advanced educational technologies, Self-Paced Training, Ford Credit, Dearborn, Michigan, February.
- 1990 Advanced educational programs for healthcare professionals, Medical College of Pennsylvania, Philadelphia, Pennsylvania, February.
- 1990 Authoring software for multimedia programs, Ferris State University, Big Rapids, Michigan, February.

- 1990 Mastering for interactive videodiscs, Department of Agronomy, University of Kentucky, March.
- 1990 Non-Sterile Latex Gloves for Dentistry, ASC MD156 Standards Subcommittee of the American Dental Association Meeting, Cincinnati, Ohio, March.
- 1990 Interactive Multi-Media Program Development, Consortium on Multi-Media Interactive Technology to Enrich Dentistry Meeting, Cincinnati, Ohio, March.
- 1990 Advanced educational technologies for healthcare education. Dr. George Lessard Professor of Biochemistry, Loma Linda University, Loma Linda, California, March.
- 1990 Interactive videodisc programs for dental education, Dr. Peter M. Pronych, Pediatric Dentistry, Dalhousie University, Halifax, Nova Scotia, Canada, March.
- 1990 An IVD program for dental morphology, Dr. Charles Arcoria, Operative Dentistry, Baylor College of Dentistry, Dallas, Texas, March.
- 1990 IVD programs for dental auxiliary education. Bonita Vitasek, Caruth School of Dental Hygiene, Dallas, Texas, March.
- 1990 Computer graphics for multimedia educational programs, Sandra Kohlman, Milwaukee, Wisconsin, March.
- 1990 Multimedia programs for operative dentistry education, Dr. Charles Dowse, University of Manitoba, Winnipeg, Manitoba, Canada, March.
- 1990 Design and implementation of multimedia programs into dental education, Drs. Jane and Darrell Casada, University of Texas, Houston, Texas, March.
- 1990 Development of multimedia programs for operative dentistry education. Dr. James Kaim, New York University Dental Center, New York, New York, March.
- 1990 Development of IVD programs for healthcare education, Dr. Stephen Jennings, Sleep Disorders Clinic, Cincinnati, Ohio, March.
- 1990 Problem-based learning using multimedia technology, Department of Surgery, University of Kentucky College of Medicine, March.
- 1990 Instructional design for multimedia program. Dr. Robert Fons, College of Education, University of Kentucky, March.
- 1990 Audio-Visual Connection Program Development. M.L. Kerr and Doug Meyers of International Business Machines, April.
- 1990 Medical Applications for Audio-Visual Connection Programs. Dr. Steve Taylor, Department of Orthopedic Surgery, Albert Einstein Medical Center, New York, June.

- 1990 Dental Training Materials Using Advanced Multimedia Programs. Terry W. Shoultes, Director, Office of District Coordinator of Academic Computing Programs, Palm Beach Community College, Lake Worth, Florida, June.
- 1990 Multimedia Programs for Dental Education, Dr. Janice L. Nicholson, Office of Academic Computing Services, Howard University, Washington, D.C., June.
- 1990 Audio-Visual Connection Development, Dr. Doris Bernadini, Academic Specialist, International Business Machines, Rockville, Maryland, June.
- 1990 Audio-Visual Connection Program Development, Maria A. Tripodi, Staff Planner Advanced Technology, International Business Machines, Milford, Connecticut, June.
- 1990 Advanced Program Techniques for the Audio-Visual Connection. Wayne Henegar, Wabash Valley College, Mt. Carmel, Illinois, June.
- 1990 Program Design for Multimedia Technology, Judith Reymond, Center for Instructional Design, Loyola University, Chicago, Illinois, June.
- 1990 Advanced Multimedia Technology, Dr. Dee Telting, Associate Professor-Speech Pathology, Department of Communication Disorders, Southwest Missouri State University, Springfield, Missouri, June.
- 1990 Dental Education Programs Using Multimedia Tools. Debra K. Love, Manager-Advanced Technology, International Business Machines, Milford, Connecticut, June.
- 1990 Audio-Visual Connection Program Development for the Health Sciences. Dr. H.C. Mullins, Chairman-Department of Family Practice, University of South Alabama, Mobile, Alabama, June.
- 1990 Multimedia Program Development, Dr. Zoe Morgan, Office of Academic Support and Instructional Services, Westark Community College, Fort Smith, Arkansas, June.
- 1990 Multimedia Program Development for the Health Sciences, Dr. Kenneth E. Blick, Director of Laboratory Computer Systems and Support Services, University of Oklahoma Health Sciences Center, Oklahoma City, Oklahoma, June.
- 1990 Basics of Multimedia Program Development, Barbara J. Fox, Senior Analyst-Computing and Communications Support Services. McGill University, Montreal, Quebec, Canada, June.
- 1990 Audio Visual Connection Program Development, David A. Mappin, Director, Instructional Technology Center, University of Alberta, Edmonton, Canada, June.
- 1990 Multimedia Program Development, Sofia Kloop, Palm Beach Community College, Lake Worth, Florida, June.

- 1990 Multimedia Program Development Efforts for Dental Education, Elizabeth Burkhart, Medical University of South Carolina, Charleston, South Carolina, June.
- 1990 Instructional Strategic for Multimedia Programs. Dr. Margaret S. Anderson, Office of Instructional Design, University of Georgia, Athens, Georgia, June.
- 1990 Basic Multimedia Technology Considerations. Dr. Paul Polechla, Department of Biological Sciences, Louisiana State University, Alexandria, Louisiana, June.
- 1990 The Use of Multimedia Technology in Healthcare Education. Dr. Robert J. Cluxton, Region VI Area Health Education Center, Clinical Pharmacy Coordinator, Cincinnati, Ohio, July.
- 1990 Multimedia Technology Applications for Higher Education. Wynette Williams and Susan Templeton, Cooperative Extension Program, Kentucky State University, Frankfort, KY, July.
- 1990 Multimedia Applications and Development for Languages Instruction. Dr. Cindy Ruder and Mary Lynne Flowers, College of Arts and Sciences, University of Kentucky, Lexington, KY, July.
- 1990 Training and Professional Education Aids, Yvonne Alexander, Ryker Dental Corporation, Lexington, KY, July
- 1990 Development of Multimedia Programs for Healthcare Education. Tom Frazee and Steve Bell, International Business Machines, Atlanta, GA, July.
- 1990 Educational Applications of Multimedia Technology. Linda Lindroth, Director, Gifted Student Resources Center. Charleston, W.V., July.
- 1990 Multimedia Applications for Healthcare Education. Eddie Noble, International Business Machines, Lexington, KY, July.
- 1990 Development Issues for Interactive Multimedia Programs. Dr. Ed Sagan, Professor, College of Education, University of Kentucky, Lexington, KY, August.
- 1990 Educational Opportunities for Computer Based Institution Development. Dr. Dan Reedy, Dean, School of Graduate Studies, University of Kentucky, Lexington, KY, August.
- 1990 Program Development Opportunities Using Multimedia Technology. Ms. Jan Swauger, Medical Center Development Office, University of Kentucky, Lexington, KY, August.
- 1990 Healthcare Applications of Multimedia Technology in Educational Settings. Dr. Jack Pickering, Speech Disorders, College of Allied Health, University of Kentucky, Lexington, KY, August.
- 1990 Instructional Uses of Multimedia Technology in Healthcare. Drs. Kim Emmett and Ford Grant. Sanders-Brown Center on Aging, Lexington, KY, August.

- 1990 Instructional Materials for Dental Education. Dr. Dean Elledge, School of Dentistry, University of Missouri-Kansas City, Kansas City, MO, August.
- 1990 Multimedia Applications in Higher Education. William F. Schweri II, Director of Sponsored Program Development, University of Kentucky, Lexington, KY, August.
- 1990 Healthcare Education Applications for Nursing and Geriatric Programs. Dr. Carol Gardner, Sanders-Brown Center on Aging, Lexington, KY, September.
- 1990 K-12 Applications of Computer and Multimedia Programs. Mark Frieden, Fulton County School System, Atlanta, GA, September.
- 1990 The Audio Visual Connection and other Multimedia Resources for Academic Computing. Dr. Hugh Peterson, University of Louisville, Louisville, KY, September.
- 1990 The Use of Advanced Multimedia Technology. Bob Towers, Eastern Kentucky University, Lexington, KY, October.
- 1990 Interactive Multimedia Programs in Nursing and other Healthcare Professional Education. Ms. Becky Anderson, Elizabethtown Community College and Ms. Linda McNab, Morehead State University, October.
- 1990 Multimedia Applications for Higher Education, Jim Chapman, Vice Chancellor, Lexington Campus, University of Kentucky, December.
- 1990 Interactive Multimedia Programs for Healthcare Education, Dr. Rosemary Bryant, College of Nursing, University of Kentucky, Lexington, KY, December.
- 1990 Multimedia Programs Medical Training and Education, James Banks, III, M.D., Department of Family Practice, College of Medicine, University of Kentucky, Lexington, KY, December.
- 1990 Technology and Education, Susan Simpson, Governor's Committee on Educational Technology, Lexington, KY, December.
- 1991 Training Materials and the Use of Information Technology for Dental Education, Janet Wilburn and Jim Evereaux, Salish Kootenai College, Pablo, MT, January.
- 1991 Multimedia Development in Higher Education. George Goldsworthy and Greg King, Woodbridge Academy, Lexington, KY, January.
- 1991 Flexible Training Materials for Dental Auxiliaries, Drs. Darrell Valentine and David Eaton, U.S. Public Health Service, Lexington, KY, January.
- 1991 Interactive Multimedia Technology for Continuing Education, Mike Shannon, UK College of Pharmacy Office of Continuing Education, Lexington, KY, February.
- 1991 Interactive Multimedia Programs, Lexington Children's Museum, Lexington, KY, February.

- 1991 Interactive Multimedia Programs in Education, Dr. Glenn West, Kentucky Commission on Literacy, Lexington, KY, February.
- 1991 Training Materials for Dental Auxiliary Education, Phillip Price, Director, Dental Hygiene Wytheville Community College, Wytheville, VA, March.
- 1991 Interactive Multimedia Program for Operative Dentistry Education, Dr. Mark S. Wolff, Director of Operative Dentistry, State University of New York at Stony Brook, Stony Brook, NY, March.
- 1991 Interactive Multimedia Program for Operative Dentistry Education, Dr. Howard E. Shayne, Department of Operative Dentistry, Baylor University, TX, March.
- 1991 Interactive Multimedia Program Development, Dr. Monty R. Rieger, Director of Research, Department of Oral Biomaterials, University of Texas at Houston, Houston, TX, March.
- 1991 Dental Clip Art Images, Dr. Bradley Johnson, Department of Periodontics, University of Washington, Seattle, WA, March.
- 1991 Flexible Materials for Dental Auxiliary Training, Dr. Fran Cotton, Department Head-Dental Programs, College of New Caledonia, Prince George, British Columbia, Canada, March.
- 1991 Interactive Multimedia Program Development, Dr. Angel Rubio, Markey Cancer Center, University of Kentucky, Lexington, KY, March.
- 1991 Interactive Multimedia Program Activities at University of Kentucky, Dr. John Ketchum, Project Director –IVD Program Development, University of Louisville College of Business, Louisville, Ky. April 4.
- 1991 Independent Study Program for Dental Assistants, Dr. Bill Wathen, Director – Continuing Education, Baylor University College of Dentistry, Dallas, TX, April 8.
- 1991 Interactive Multimedia Development for Dental Training Programs, Ms. Philomena Wilson, Aramco Oil Corporation, Dharan, Saudia Arabia, July 17.
- 1991 Interactive Videodisc Exhibits for the Lexington Children’s Museums. Dr. Jackie Forbess, Lexington, Kentucky. July 18.
- 1991 Dental Assistant Training Efforts at UKCD. Dr. Dana Parker. Sante Fe Community College, Gainesville, Florida. August 6.
- 1991 Resources for IVD Development, Dr. John Higginbotham, AIV Library Office, Louisiana State University, Baton Rouge Louisiana. August 7.
- 1991 Training Materials for Dental Professionals: From Paper to Digital. Dr. Peter Apse, University of Toronto, Toronto, Canada. August 19.

- 1991 Multimedia in Healthcare Education. Dr. Steve Wyatt, Cancer Prevention Center, Centers for Disease Control, Atlanta, Georgia. August 19.
- 1991 Videodisc Databases and Other Multimedia Applications in Healthcare Education; Dr. Ann Steinmartin, College of Allied Health, University of Kentucky, Lexington, KY. August 21.
- 1991 Interactive Multimedia Presentations for Effective Communication, Chris Lee, Lexmark Corporation, Lexington, KY, October 16.
- 1992 Digitization of Video Images for Use in Multimedia Presentations, Sue Michael, Office of Information Systems, University of Kentucky, Lexington, KY. February 13.
- 1992 Multimedia Presentation Technologies, Kevin Hagan, Manager, PC Sales, University of Kentucky, Lexington, KY. February 14.
- 1992 Digital Multimedia Applications for Higher Education. Ms. Susan Stemple, office of Research Communications. University of Kentucky Lexington, Kentucky, February 20.
- 1992 Distance Learning Applications of Multimedia Programs. Dr. Les Richards; Associate Director, Teaching Support Services. University of Guelph, Guelph, Ontario, Canada. February 27.
- 1992 Dental Clip – Art Images for Dental Education. Dr. George Lessard; Coordinator, Basic Sciences, Informatics. Loma Linda University School of Dentistry. Loma Linda, California. March 28.
- 1992 Multimedia Applications and Desk Top Publishing for Dental Education. Ms. Sharon Wright, Aramco Oil Corporation, Dharan, Saudi Arabia. March 9.
- 1992 Interactive Multimedia. Ray Bratschi, Piedmont Gas Co., Piedmont, Virginia. April 13.
- 1992 Modular Training Materials for Dental Hygienist and Dental Assistants. Dr. Inese Bunga, Director, Riga First Medical School. Riga, Latvia. Sept. 11-16.
- 1992 Curriculum Considerations for Training Dental Auxiliaries. Drs. Neils Houp and J.E. Vinther, Royal Dental College, University of Aarhus, Denmark. Sept. 14, 15.
- 1992 Use of Multimedia in Teaching Dental Anatomy. Dr. George Willis, School of Dentistry, Indiana University, Indianapolis, Indiana. November 4th.
- 1994 Preventive Dentistry Programs for Children. Ministry of Public Health, Kuwait. Feb 12-16.
- 1994 Clinical Preventive Techniques for School- Hawalli School Oral Health Program. Ministry of Public Health, Kuwait City, Kuwait. March 17-29.

- 1994 Evaluation of Oral Health Advocate Training. USPHS and the University of Hawalli School of Public Health. Koror, Palau. August 12-21.
- 1994 Prevention Strategies for the Hawalli School Oral Health Program. Ministry of Public Health, Kuwait City, Kuwait. August 31-September 8.
- 1994 Funding Strategies for Pacific Island Oral Health. Ms Royline Wada, University of Hawaii. November 21-22.
- 1995 Evaluation of Oral Health Advocate Training, USPHS and the University of Hawaii School of Public Health. Pohnpei, Micronesia. January 21-28.
- 1995 Quality Assessment of Clinical Activities for Preventive Program. Ministry of Public Health. Kuwait City, Kuwait. March 22-30.
- 1995 Staff Training for Hawalli School Oral Health Program. Ministry of Public Health. Kuwait City, Kuwait. August 21-31.
- 1996 Quality Assessment of Clinical Activities for Preventive Program. Ministry of Public Health. Kuwait City, Kuwait. March 22-April 2.
- 1996 Administrative Review of Hawalli School Oral Health Program, Ministry of Public Health, Kuwait City, Kuwait. November 5-14.
- 1996 Invited Participant for National Strategic Planning Conference for the Prevention and Control of Oral and Pharyngeal Cancer, Chicago, IL August 7-9.
- 1997 Administrative Reviews of Hawalli School Oral Health Program, Ministry of Health, Kuwait City, Kuwait. April 17-May 1.
- 1997 Consultant for the Dental EZ Corporation. Point Clear, AL. Jan 11-13.
- 1997 Administrative Reviews for Hawalli School Oral Health Program, Ministry of Health, Kuwait City, Kuwait. March 16-26.
- 2001 External reviewer for dental block grants for Ohio Department of Health.
- 2002 Consultant for the Blue Grass Dental Society Screening Program at the Lexington Children's Museum, February.
- 2002 Consultant for the Alaskan Native Tribal Health Consortium, Anchorage, May 13-17.
- 2002 Consultant for the Kentucky Board of Dentistry related to regulations, educational requirements, and implementation of changes to the dental practice act.

VII. TEACHING RESPONSIBILITIES

College of Dentistry

1980-81 Department of Community Dentistry (supervised student, summer
externship).

1983-84 Instructor, Part-time, RSD 824, Preclinical Restorative Dentistry I
Department of Restorative Dentistry.
Instructor, Part-time, RSD 831, Clinical Restorative Dentistry II,
Department of Restorative Dentistry.

1984-85 Instructor, Part-time, RSD 824, Preclinical Restorative Dentistry II,
Department of Restorative Dentistry.

- 1986-87 Instructor, RSD 814, Preclinical Restorative Dentistry I, Department of Restorative Dentistry.
 Instructor, RSD 822, Diagnosis and Treatment of Temporomandibular Disorders, Department of Restorative Dentistry.
 Co-Director, RSD 824, Preclinical Restorative Dentistry II, Department of Restorative Dentistry.
 Co-Director, RSD 821, Clinical Restorative Dentistry I, Department of Restorative Dentistry.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry II, Department of Restorative Dentistry .
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry III, Department of Restorative Dentistry.
- 1987-88 Co-Director, RSD 814, Preclinical Restorative Dentistry I, Department of Restorative Dentistry.
 Co-Director, RSD 824, Preclinical Restorative Dentistry II, Department of Restorative Dentistry.
 Co-Director, RSD 821, Clinical Restorative Dentistry I, Department of Restorative Dentistry.
 Instructor, RSD 822, Diagnosis and Treatment of Temporomandibular Disorders, Department of Restorative Dentistry.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry II, Department of Restorative Dentistry.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry III, Department of Restorative Dentistry.
- 1988-89 Clinical Instructor, RSD 831, Clinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry III, Department of Oral Health Practice, Restorative Section.
 Instructor, RSD 812, Principles of Occlusion and Tooth Morphology, Department of Oral Health Practice, Restorative Section.
 Director, RSD 821, Fall 1988 Semester, Clinical Restorative Dentistry I, Department of Oral Health Practice, Restorative Section.
- 1989-90 Director, RSD 821, Clinical Restorative Dentistry I, Department of Oral Health Practice, Restorative Section.
 Co-Director, RSD 824, Preclinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
 Instructor, RSD 822, Diagnosis and Treatment of Temporomandibular Disorders, Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
 Clinical and Laboratory Instructor, RSD 841, Clinical Restorative Dentistry III, Department of Oral Health

- 1990-91 Associate Director, RSD 812, Principles of Occlusion and Tooth Morphology, Department of Oral Health Practice, Restorative Section.
- Instructor, RSD 822, Diagnosis and Treatment of Temporomandibular Disorders, Department of Oral Health Practice, Restorative Section.
- Associate Director, RSD 824, Preclinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
- Instructor, CDS 840B, New Development in Dentistry IV: Restorative Update.
- Clinical Instructor, RSD 821, Clinical Restorative Dentistry I, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor, RSD 831, Clinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor RSD 841, Clinical Restorative Dentistry III, Department of Oral Health Practice, Restorative Section.
- 1991-92 Co-Course Director RSD 812, Principles of Occlusion and Tooth Morphology, Department of Oral Health Practice, Restorative Section.
- Course Director RSD 821, Clinical Restorative Dentistry I, Department of Oral Health Practice, Restorative Section.
- Instructor RSD822, Diagnosis of Treatment of Temporomandibular Disorders, Department of Oral Health Practice, Restorative Section.
- Associate Director RSD 824, Preclinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section
- Clinical Instructor RSD 831, Clinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor RSD 841, Clinical Restorative Dentistry III Department of Oral Health Practice, Restorative Section
- Associate Director CDS 820, Pre/Clinical Restorative Dentistry II, Department of Oral Health Practice, Restorative Section.
- 1992-93 Director, RSD 812, Principles of Occlusion and Tooth Morphology. Department of Oral Practice, Restorative Section.
- Associate Director, CDS 810, New Developments in Dentistry, Preclinical Restorative Dentistry I – Lecture. Department of Oral Health Practice, Restorative Section.
- Associate Director, RSD 814, Preclinical Restorative Dentistry I - Laboratory, Department of Oral Health Practice, Restorative Section.
- Instructor, CDS 820, Preclinical Restorative Dentistry II - Laboratory, Department of Oral Health Practice, Restorative Section.
- Instructor, RSD 824, Preclinical Restorative Dentistry II – Laboratory, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor, RSD 821, Clinical Restorative Dentistry I, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of Oral Health Practice, Restorative Section.
- Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of Oral Health Practice, Restorative Section.

- 1993-94 Director, RSD 812, Principles of Occlusion and Tooth Morphology.
 Department of Oral Practice, Restorative Section.
 Associate Director, CDS 810, New Developments in Dentistry, Preclinical
 Restorative Dentistry I – Lecture. Department of Oral Health Practice,
 Restorative Section.
 Associate Director, RSD 814, Preclinical Restorative Dentistry I – Laboratory,
 Department of Oral Health Practice.
 Instructor, CDS 820, Preclinical Restorative Dentistry II – Lecture,
 Department of Oral Health Practice, Restorative Section.
 Instructor, RSD 824, Preclinical Restorative Dentistry II – Laboratory,
 Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I, Department of
 Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of
 Oral Health Practice, Restorative Section.
- 1994 – 95 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I, Department of Oral
 Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of
 Oral Health Practice, Restorative Section
- 1995-96 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I,
 Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of
 Oral Health Practice, Restorative Section.
- 1996-97 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I,
 Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of
 Oral Health Practice, Restorative Section.
- 1997-98 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I, Department of Oral
 Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health practice, Restorative Section.
 Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of
 Oral Health Practice, Restorative Section.
- 1998-99 Clinical Instructor, RSD 821, Clinical Restorative Dentistry I,
 Department of Oral Health Practice, Restorative Section.
 Clinical Instructor, RSD 831, Clinical Restorative Dentistry III, Department of
 Oral Health practice, Restorative Section.

Clinical Instructor, RSD 841, Clinical Restorative Dentistry IV, Department of Oral Health Practice, Restorative Section.

1999-00 Associate Course Director, CDS 815, Introduction to Clinical Dentistry
Department of Oral Health Science, Public Service Division.
Clinical Instructor, CDS810D, Introduction to Community Health Problems,
Department of Oral Health Science, Public Service Division.

2000-01 Associate Course Director, CDS 815, Introduction to Clinical Dentistry
Department of Oral Health Science, Public Service Division.
Clinical Instructor, CDS810D, Introduction to Community Health Problems,
Department of Oral Health Science, Public Service Division.

2001-02 Associate Course Director, CDS 815, Introduction to Clinical Dentistry
Department of Oral Health Science, Public Service Division.
Clinical Instructor, CDS810D, Introduction to Community Health Problems,
Department of Oral Health Science, Public Service Division.

2002-03 Associate Course Director, CDS 815, Introduction to Clinical Dentistry
Department of Oral Health Science, Public Service Division.
Clinical Instructor, CDS810D, Introduction to Community Health Problems,
Department of Oral Health Science, Public Service Division.

VIII. ADVISING ACTIVITY

1986-present Faculty Advisor for dental students.

IX. ADMINISTRATIVE ACTIVITY and UNIVERSITY SERVICE

Dental College

1986-88 Clinic Performance Committee
1987-90 Admissions Committee
1988-94 Faculty Development Advisory Committee
1988- 99 Academic Performance Committee
1990-95 Educational Computing Committee
1991-94 Curriculum Subcommittee
1992-94 Chair, Curriculum Subcommittee
1991-95 Assistant Program Head of Education
1991-94 Education Program Advisory Committee

1994- present	Public Service Advisory Committee
1996-97	Accreditation Steering Committee
1996-97	Co-Chair Accreditation work group, Standard 5.1 Curriculum Development and Management
1989-99	Oral Health Science Chair Search Committee
1998 – present	Academic Promotion and Tenure Committee
1998 – present	Faculty Development Committee
1999 – 01	Critical Success Factor #6 Oversight Committee
2000 – present	Course Review Committee
2000 – 2001	Disparities Center Application Committee
2002	Committee Chair, Course Review CDS 815 and RSD 812

Medical Center and University

1990-94	Consultant for Medical Center Microcomputer Lab
1991-96	Advisory Board of the University’s Faculty Academic Computing and Technology Center
1991-96	Medical Center Computer Advisory Committee
1992-94	Chair, Academic Computing Subcommittee
2000	Academic Council for the Medical Center
1992	Chancellor’s Task Force on Academic Computing for the Medical Center.
1999-2002	Appointment to the Advisory Committee for the Donovan Trust.
2002	External reviewer for oral exam for Ph.D. candidate Bradley Clouse, Gatton School of Business

X. SPECIAL ASSIGNMENTS

2000-01	Director of the Kentucky Children’s Oral Health Survey.
---------	---

XI. SPECIALTY BOARD

NA

XII. HONORS

1975-76	President of Alpha Tau
---------	------------------------

- 1976 Salutatorian, Summa Cum Laude
B.C. Goodpasture Award
Frances Pullias Cup
- 1980 C.V. Mosby Book Award
Outstanding Young Men of America
Graduated with Distinction (8th in Class)
- 1983 Outstanding Young Men of America
- 1988 Research Award, Bluegrass Dental Society
- 1988-91 University of Kentucky Faculty Grant Award
- 1989 One of the winners of national IBM competition for advanced educational technologies applications, July.
- 1990 Third place in HeSCA's (Health Sciences Communications Association) International
- 1990 Media Festival for "Anatomical Features of the Permanent Dentition".
- 1990 "Anatomical Features of the Permanent Dentition" selected to be shown in National Library of Medicine's Lister Hill Learning Center, Washington, D.C.
- 1990 "Anatomical Features of the Permanent Dentition" and "DentfoWindow" both selected for exhibition in the IBM National Demonstration Center, Atlanta, GA.
- 1990 Nominated as IBM Consulting Scholar.
- 1990 Winner of the Educational Exhibit Competition at the Annual Session of the American Association of Dental Schools for "An Interactive Videodisc Module for Dental Morphology".
- 1990 Finalist in the Eighth Biennial International John Muir Medical Film Festival for "Anatomical Features of the Permanent Dentition".
- 1991 Finalist and Honorable Mention at the Educational Exhibit Competition at the Annual Session of the American Association of Dental Schools for "Practical Informatics for Dental Education."
- 1996 Finalist and "Third Recognition" for the Hawalli School Oral Health Program. International Association of Pediatric Dentists. Buenos Aries, Argentina. December

XIII. PROFESSIONAL ACTIVITY and PUBLIC SERVICE

Local

- 1980- present Bluegrass Dental Society

1983-
present

UK Fellow

State

- 1980-present Kentucky Dental Association
- 1987-88 Ft. Knox Study Club Board of Directors (1987-88)
- 2000-01 Director, Kentucky Children's Oral Health Survey
- 2001 - Assistant Administrator for Oral Health Surveillance

National/International

- 1980-present American Dental Association
- 1980-86 Commissioned Officers Association
- 1986-present International Association for Dental Research
- 1986-present American Association of Dental Schools
- 1990-92 Executive Council, Section on Operative Dentistry
- 1986-92 Academy of Operative Dentistry
- 1987-90 American Dental Association Accreditation Standards Committee MD 156 for Dental Materials, Instruments, and Equipment Subcommittee.
- 1991 Appointed to Joint Apprenticeship Oversight Committee, Federal Bureau of Prisons.
- 1991 Conference Chairman for 1991 Region VI Conference of Operative Dentistry Educators
- 1991 Editorial Review Board, American Journal of Dentistry
- 1995- 00 Board of Directors, Florida – IDEA Program.
- 2000-01 Chair, Special Interest Group – International Affairs American Dental Education Association.
- 2002 Appointed as Review Panel Judge for Educational Computing in Dentistry Panel, American Dental Education Association

XIV. SPEAKING ENGAGEMENTS

National/International

- 1981 “The Role of Saliva in Nonparenteral Transmission of Hepatitis B: A Review, “U.S. Public Health Service, Commissioned Officers, Association meeting, Boston, Massachusetts, May.
- 1987 “Mold Inversion and Abrasion Resistance of a Type IV Stone” at the International Association for Dental Research meeting, Chicago, Illinois, March.
- 1988 “A New Appraisal of Operative Dentistry Teaching Materials”, American Association of Dental Schools Section on Operative Dentistry, Executive Committee, Montreal, Canada.
- 1988 “Managing a Department in an Era of Change”, American Association of Dental Schools, Educational Exhibit, Montreal, Canada, March 6,7.
- 1988 Chair for the first meeting of Second Consortium on Restorative Dentistry Education.
- 1988 “The Effect of Autoclaving on the Performance of High-Speed Handpieces”, The Society for Infection Control in Dentistry, Montreal, Canada, March 7.
- 1988 “Instructional Media for Operative Dentistry, American Association of Dental Schools, Section on Operative Dentistry Session, Montreal, Canada, March 7.
- 1989 “An Operative Dentistry Curriculum Structure using IVD Technology”, AADS Information Technology Consortia, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 11.
- 1989 “Progress of the Second Consortium on Restorative Dentistry Education”, Executive Committee of the Section on Operative Dentistry. American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 12.
- 1989 “Resin Practice Plates in Preclinical Operative Dentistry Course”, Educational Exhibit with Dr. Milton Skeeters, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 12, 13.
- 1989 “Computer Applications at the University of Kentucky College of Dentistry DentfoWindow”, Educational Exhibit with Drs. Spohn, Kaplan, Jasper and Packer. American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 12, 13.
- 1989 “The Use of a Practice Resin Plate as a Predictor of Performance in a Preclinical Operative Dentistry Course”, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 13.
- 1989 “DentfoWindow – An IVD Demonstration Program for Operative Dentistry Education”, Section on Operative Dentistry, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 13.

- 1989 “Update on the Second Consortium on Restorative Dentistry Education”, Business Meeting of the Section on Operative Dentistry, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 13.
- 1989 “DentfoWindow – An IVD Demonstration Program for Operative Dentistry Education”, Interactive Videodisc Open Suite, American Association of Dental Schools 1989 Annual Session, San Francisco, California, March 14.
- 1989 “Comparison of Three Clinical Techniques that Evaluate Joint Sounds”, American Association of Dental Research 1989 Annual Session, San Francisco, California, March 16.
- 1989 “DentfoWindow – An IVD Demonstration Program for Operative Dentistry Education”, Interactive HealthCare ‘89, Washington, D.C., June 4.
- 1989 “Anatomical Features of the Permanent Dentition – An Interactive Multimedia Program”, Software Showcase, Educom, Ann Arbor, Michigan, October 16-17.
- 1989 “Comparison of Three Clinical Techniques that Evaluate Joint Sounds”, American Dental Association Annual Session, Honolulu, Hawaii, November 4.
- 1989 “Anatomical Features of the Permanent Dentition – An IVD Tutorial Program for Dental Healthcare Workers”, Multimedia Lab, Small Group Workshop, Educom, Ann Arbor, Michigan, October 19.
- 1990 “Anatomical Features of the Permanent Dentition – An IVD Tutorial Program for Dental Healthcare Workers”, CODE Meeting, Charleston, South Carolina, January 18.
- 1990 “IVD Development at the University of Kentucky College of Dentistry in Cooperation with a National Dental Consortium”, Society for Applied Learning Technology Exposition, Orlando, Florida, February 21-23.
- 1990 “Interactive Videodisc Program Development”, AADS Operative Dentistry Consortium American Association of Dental Schools Annual Session, Cincinnati, Ohio, March 4.
- 1990 “Update on Development Activities”, Consortium on Multi-Media Technologies to Enrich Dentistry, Cincinnati, Ohio, March 4.
- 1990 Current Status of Program Development and Consortium Activities for Operative Dentistry, Executive Council of the Section in Operative Dentistry, Annual Session of the American Association of Dental Schools, Cincinnati, Ohio, March 4.
- 1990 “An Interactive Videodisc Module for Dental Morphology”, Educational Exhibit with Dr. Eric Spohn, American Association of Dental Schools Annual Meeting, Cincinnati, Ohio, March 4, 5.

- 1990 “Tutorial, Interactive, Multimedia Programs – Operative Dentistry Stage One”, Joint Meeting of the Sections on Graduate and Postgraduate Education and Educational Research, Development and Curriculum, Annual Session of the American Association of Dental Schools, Cincinnati, Ohio, March 5.
- 1990 “Development Efforts at the University of Kentucky College of Dentistry”. IBM Academic Conference, AVC User’s Group Meeting, Miami, Florida, June 18.
- 1990 “Multimedia Interactive Programs for Dental Education”. IBM Academic Conference, Demonstration Sessions, Miami, Florida, June 19-21.
- 1990 “Multimedia Development Efforts at the University of Kentucky”, IBM Multimedia Development Group, Atlanta, Georgia, June 28.
- 1990 The Use of Interactive Multimedia for Teaching/Training Health Professionals. Summer Geriatric Institute of the Ohio Valley Appalachian Regional Geriatric Education Center, Lexington, KY, July.
- 1991 “Practical Informatics for Dental Education”, Education Exhibit, American Association of Dental Schools, New Orleans, Louisiana, March.
- 1991 “Interactive Multimedia Program Development”, Consortium On Multi-Media Technologies to Enrich Dentistry, American Association of Dental Schools, New Orleans, Louisiana, March 10.
- 1991 “Current Status and Opportunities for Development in Operative Dentistry Education, “Executive Council of the Operative Dentistry Section, American Association of Dental Schools, New Orleans, Louisiana, March 11.
- 1991 “Multimedia Applications”, MS-DOS Users Group, American Association of Dental Schools, New Orleans, Louisiana, March 12.
- 1991 “Factors Affecting Performance of Interactive Videodisc Program Users”, Annual Session, International Associations of Dental Research, Acapulco, Mexico, April 19.
- 1991 “Independent Study Program for Dental Assistants,” American Dental Association, Annual Session Seattle, Washington, October 5-8.
- 1992 “Factors Affecting Student Performance in a Dental Morphology Interactive Videodisc Programs”, Seventh Conference of Learning Technology the Health Care Sciences by the Society for Applied Learning Technology. Orlando, Florida, February 27.
- 1992 “Adapting Dental Assisting Education to Meet New Needs”, National Association of Dental Assisting Directors; American Association of Dental Schools, Annual Session Boston, Massachusetts, March 7.
- 1992 “Images for Dental Education” Educational Exhibit with Drs. Eric E. Spohn and Keith Kinderknecht, American Association of Dental Schools Annual Session, Boston, Massachusetts, March 8-9.

- 1992 “Increased Efficiencies in Dental Care With Dental Auxiliary Utilization”, Riga Medical School, Riga, Latvia, Sept.11.
- 1992 “Operative Dentistry Techniques for General Dentists”, Riga First Medical Institute, Riga, Latvia, Sept. 14.
- 1992 “Complex Restorations with Common Dental Materials” Riga First Medical Institute, Riga, Latvia, Sept. 16, 17.
- 1992 “Effective Use of Dental Auxiliaries in Dental Practice”, Latvian National Dental Association, Liepaja, Latvia, Sept. 18.
- 1992 “Educational Materials for Dental Team Members” Annual Session of the American Dental Assistants Association, Orlando, Florida, Oct. 15-16.
- 1992 “Independent Dental Education for Assistants” Annual Session of the American Dental Association. Orlando, Florida. Oct. 17-20.
- 1993 “Advances in Presentation Media”, Educational Exhibition, Annual Session of the American Association of Dental Schools, Chicago, Illinois, March 7-9.
- 1993 “Multimedia in Classroom Presentations” Section of Orthodontics, Annual Session of the American Association of Dental Schools, Chicago, Illinois, March 8.
- 1993 “Dental Curriculum Development for Developing Regions” – Palauan National Hospital – Koror, Palau, May 17.
- 1993 UK/GCCC Independent Dental Education for Assistants – Pilot Project Experiences in Florida, Annual Session of the American Dental Assistants Association. San Francisco, California, November 6.
- 1993 “Instruction Materials for the Dental Team”, American Dental Association Annual Session, San Francisco, California. November 7-10th.
- 1993 “A Curriculum for Dental Manpower Development in the Western Pacific” – Interagency Meeting on the Mobilization of Technical Assistance Resources to Achieve Health for All by the Year 2000. Regional Office for the Western Pacific of the World Organization. Manila, Philippines. September 18.
- 1994 “Educational Materials for the Dental Team” American Dental Assistants Association Annual Session. New Orleans, LA. October 21-23.
- 2001 “Oral Health Activities Around the World” with Dr. Raymond Mullins and Dr. Eric Spohn, American Association of Dental Schools Annual Session. San Antonio, TX. March 11-13.
- 1995 “Distance Education for Dentistry” with Dr. Eric Spohn at the International Medical Informatics Associations Meeting. Vancouver, British Columbia, Canada. July 24

- 1995 “Educational Materials for the Dental Team” American Dental Assistant Association Annual Session, Las Vegas, NV, Oct. 5-6.
- 1995 “Distance Education for Dental Assistants” American Dental Association, Annual Session, Las Vegas, NV. Oct.6.
- 1996 “Assessment of Oral Health Advocate Instructor Training” with Drs. Mullins, Spohn, Frew, and Ms. Wada, American Association of Dental Schools Annual Session, San Francisco, CA, March 15-19.
- 1996 “Distance Education for the Dental Team”, American Dental Association Annual Session, Orlando, FL September 27-October 1.
- 1997 “Summative Evaluation of an Innovative Advanced General Dentistry Program”. With Drs. Timothy Smith, Theodore Raybould and Patricia Hieftje, American Association of Dental Schools Annual Session, Orlando, FL March 15-19.
- 1997 “Independent Dental Education for Assistants”, with Drs. Judy Skelton and Eric Spohn, American Dental Association Annual Session, Orlando, FL March 15-19
- 1997 “Demographics of Dental Assisting Students in a Distance Education Program”, with Drs. Judy Skelton and Eric Spohn and Ms. Connie Gore, American Dental Association Annual Session, Orlando, FL March 15-19
- 1997 “Distance Education for Dental Professionals”, with Ms. Connie Gore, Dr. Judy Skelton, Dr. Eric Spohn, Mr. Robert Hatch, Ms. Amy Simmons, Dr. Greg Neilsen and Dr. David Wright, American Dental Association Annual Session, Orlando, FL March 15-19
- 1998 “Distance Education Applications of Information Technology”, Association of Dental Schools Annual Session, Minneapolis, MN. March 2.
- 1998 “International Collaboration in Action: Kuwait”, International Affairs Special Interest Group of the American Association of Dental Schools, Minneapolis, MN. March 1
- 1998 “Dentistry and the Information Age: Computers in Dental Practice” to The 8th Kuwait Dental Association Conference, Kuwait City, Kuwait, March 25-28.
- 1998 “Dental Caries Experience in Permanent Teeth in Hawalli, Kuwait” to The International Association for Dental Research Conference Annual Session, Nice, France, June 25.
- 1999 “Show Me Where It Hurts”: Four Handed Dentistry Skills and Ergonomics. American Dental Association Annual Session. San Francisco. CA October 24-27.
- 1999 “A Model for Cross Cultural Translation of a CD ROM Program”: American Association of Dental Schools, Vancouver, BC, March 5-11.

- 2000 “Posture Yourself for the Future”: Four Handed Dentistry Skills and Ergonomics. Illinois Dental Hygiene Association Annual Session. Chicago IL, Feb 26.
- 2000 “Site Visitor Update Session”: American Association of Dental Schools, Washington, DC, April 2.
- 2001 “Developing a Children’s Oral Health Survey: Collaborative Opportunities for Academia, Government, and Health Professionals”: American Dental Education Association, Chicago, IL, March 5.
- 2002 “The 2001 Kentucky Oral Survey of School Children” to The International Association for Dental Research Conference Annual Session, San Diego, CA. March 07.
- 2002 “The 2001 Kentucky Children’s Oral Health Survey: Initial Report of the Preschool Portion (24 – 47 months)” to The National Oral Health Conference, Danvers, MA, April 30.
- 2002 Preventive Dental Health Aide I Training. Alaska Native Tribal Health Consortium; Bethel, Alaska; October 30 – November 5.

State

- 1986 “Expanded Functions of Restorative Dentistry (Composite Restorations)” to the Dental Auxiliary Training Project through the Eastern Kentucky Cooperative Educational Program and the University of Kentucky College of Dentistry, Hazard, Kentucky, September 15, 16, 17.
- 1987 “Mold Inversion and Abrasion Resistance of a Type IV Stone” to the Kentucky Dental Association, Louisville, Kentucky, April 5.
- 1987 “Expanded Functions of Restorative Dentistry (Composite Restorations)” to the Dental Auxiliary Training Project through The Eastern Kentucky Cooperative Educational Program and the University of Kentucky College of Dentistry, Prestonsburg, Kentucky, May 4, 5, 6.
- 1987 “Restorative Expanded Functions for Dental Auxiliaries, Lexington, Kentucky, June 11, 12, 13 and 14.
- 1988 “The Effect of Steam Sterilization on the Performance of High-Speed Handpieces” to the West Central Dental Society, Madisonville, Kentucky, February 23.
- 1988 “The Effect of Autoclaving on the Performance of High-Speed Handpieces” to the Kentucky Dental Association, Louisville, Kentucky, March 27.
- 1988 “Radiolucent Halos Associated with Composite Resins” Kentucky Dental Association, Louisville, Kentucky, (presented by student), March 27.
- 1988 “The Effect of Autoclaving on the Performance of High-Speed Handpieces” to the Fort Knox Study Club, Radcliffe, Kentucky, May 21.
- 1989 “Restorative Expanded Functions for Dental Auxiliaries”, Lexington, Kentucky, June 7, 8.

- 1989 “Interactive Video Applications in the Healthcare Industry”, Bluegrass Medical Librarians, Lexington, KY, July 18.
- 1989 “Anatomical Features of the Permanent Dentition – a Tutorial IVD Program for Dental Healthcare Workers”, Kentucky Higher Education Computing Conference, Lexington, Kentucky, September 14.
- 1989 “Restorative Expanded Functions for Dental Auxiliaries” Lexington, Kentucky, October 25, 26.
- 1990 “Comparison of Three Clinical Techniques for Evaluating Joint Sounds”, Kentucky Dental Association Scientific Session, Louisville, Kentucky, April 1.
- 1990 “Interactive Multimedia Program Development”, Technology Transfer Day, University of Kentucky and Kentucky Cabinet for Business Resources, Lexington, Kentucky, April 12.
- 1990 “Interactive Videodisc Programs for Dental Education, Kentucky Consortium on Dental Auxiliary Education, Pleasant Hill, Kentucky, May 11.
- 1990 “Restorative Expanded Functions for Dental Auxiliaries”, Lexington, Kentucky, June 6,7.
- 1991 “Instructional Materials for the Dental Team” Annual Session of the Kentucky Dental Association, Louisville, KY, April 7.
- 1991 “Interactive Multimedia Development”, Kentucky Cabinet for Economic Development, Frankfort, KY, April 10.
- 1991 “Restorative Expanded Functions for Dental Auxiliaries” Lexington, Kentucky, June 3-4.
- 1991 “Multimedia Applications in Healthcare Education” Kentucky State University, Frankfort, Kentucky, August 16.
- 1991 “Interactive Multimedia Programs for Healthcare Education”, Info/Expo University of Kentucky, October 21-22.
- 1992 “Dental Assistant Training in the Dental Office - “The UK IDEA Program”, Kentucky Dental Association Annual Session, Louisville, Kentucky, March 29.
- 1992 “Interactive Multimedia for Healthcare Application” State Area Health Education Consortium (AHEC) Meeting, Lexington, Kentucky. March 30.
- 1993 “Multimedia in the Classroom” UK/UL Joint Computer Symposium. Lexington, KY. February 5.
- 1995 Preventive Programs in Kuwait, Louisville Dental Society. Louisville, KY. February 16.

- 2001 Workgroup Leader for Oral Health Surveillance Conference. Lexington, KY. January 5-6.
- 2001 "Update on Kentucky Children's Oral Health Survey" Oral Health Surveillance for Kentucky in the New Millennium. Lexington, KY. May 23.
- 2001 "Early Childhood Caries in Kentucky" 3rd Annual Kentucky Rural Health Association Meeting. Somerset, KY. May 31.
- 2002 "Kentucky Children's Oral Health Survey" University of Louisville School of Dentistry, Louisville, KY. February 08.
- 2002 "Oral Health Concerns for 0 -5 Years Old" University of Kentucky Family Practice Faculty and Residents, Medical CE, Lexington, KY. February 28, Mar 1.
- 2002 "The Kentucky Children's Oral Health Survey - Preschoolers" Annual Session of the Kentucky Dental Association, Louisville, KY. April 12.

Local

- 1986 "A Perspective of Dentistry - 1986," General Staff Meeting, Federal Medical Center.
Various hospital staff meetings, church and civic presentations.
- 1987 "Dentistry update - 1987" to second year students in the Lexington Community College Dental Hygiene program, March 24.
- 1987 "Mold Inversion and Abrasion Resistance of a Type IV Stone" to the Scientific Session of the Kentucky Section Meeting of the American Student Dental Association, Lexington, Kentucky, April 24.
- 1988 "Restorative Dentistry - 1988" to second year students in the Lexington Community College Dental Hygiene program, March 22.
- 1988 "The Effect of Steam Sterilization on the Performance of High-Speed Handpieces" to the Blue Grass Dental Society; Lexington, Kentucky, Winner of Research Award, April 12.
- 1988 "The Effect of Steam Sterilization on the Performance of High-Speed Handpieces" to the Scientific Session of the Kentucky Section Meeting of the American Student Dental Association, Lexington, Kentucky, April 29.
- 1988 "Radiolucent Halos Associated with Composite Resins" to the Scientific Session of the Kentucky Section Meeting of the American Student Dental Association, Lexington, Kentucky, April 29.
- 1988 "Radiolucent Halos Associated with Composite Resins" Blue Grass Dental Society; Lexington, Kentucky (presented by student), April 12.

- 1989 "DentfoWindow - A Demonstration Interactive Videodisc Program" University of Kentucky Info Expo; Lexington, Kentucky, April 24-25.
- 1989 "Interactive Videodisc Programs in Healthcare Education", University of Kentucky, Introduction to Microcomputers Class, July 11.
- 1989 "Interactive Videodisc Programs for Healthcare Worker Education", Info/Expo, University of Kentucky, October 26, 27.
- 1989 "Anatomical Features of the Permanent Dentition - An IVD Program", Bluegrass Study Club, November 15.
- 1989 "Interactive Videodisc Programs for Healthcare Workers Education", Chancellor's Cabinet, University of Kentucky, November 28.
- 1990 Interactive Videodisc Programs for Education and Training Geriatric Fellows Workshop, University of Kentucky College of Dentistry, January 24.
- 1990 Update on Interactive Videodisc Programs, General Staff Meeting, University of Kentucky College of Dentistry, January 25.
- 1990 Comparison of Three Clinical Techniques for Evaluating Joint Sounds", Bluegrass Dental Society, Lexington, Kentucky, April 10.
- 1990 Multimedia Applications in Healthcare and Program Development Opportunities, Geriatric Fellows, Sanders-Brown Center on Aging, Lexington, KY, August 15.
- 1990 Interactive Multimedia Program Development, Info/Expo, University of Kentucky, Lexington, KY, October 22-23.
- 1990 Interactive Multimedia Development at the University of Kentucky College of Dentistry, Bluegrass Hygienist's Association, Lexington, KY, November 13.
- 1990 Multimedia Development and Applications in Higher Education, University of Kentucky, Introduction to Microcomputers Class, November 11.
- 1990 Multimedia Programs for Healthcare Education, University of Kentucky, Opening of Health Sciences Center Microcomputer Lab, December 21.
- 1991 "Restorative Expanded Functions for Dental Auxiliaries Lexington, Kentucky, June 3-4.
- 1991 Interactive Multimedia Programs for Healthcare Education. Info/Expo, University of Kentucky, October 21-22.
- 1992 Interactive Multimedia Development at the University of Kentucky College of Dentistry, Grand Opening Faculty Academic Computing and Technology Support Center, University of Kentucky, April 9.

- 1992 Multimedia for Healthcare Education, University of Kentucky, FACTS Center Seminar, April 30.
- 1993 "Dental Curriculum Development in Eastern Europe". Bluegrass Study Club, Lexington, KY. April 28.
- 1993 Interactive Multimedia in the Dental Curriculum." UK Predental Club, Lexington, KY. October 18.
- 1996 "A Program Update on the Kuwait Oral Health Project" –International Colloquia – UK Medical Center; Lexington, KY October 31
- 2001 "Plans for the Kentucky Children's Oral Health Survey" Grand Rounds, University of Kentucky College of Dentistry, February 18
- 2001 "Web-based CDS 815: A Pilot Project in Dental Education", Dentistry Multimedia User's Group, University of Kentucky College of Dentistry, February 29
- 2002 "Children's Oral Health in the Commonwealth", Mobile Dental Programs, University of Kentucky College of Dentistry, June 19

XV. RESEARCH and/or CREATIVE ACTIVITY

Publications

- 1987 Hardison, J.D.: Preparation and Restoration of Anterior Teeth with Composite Resin: A Survey of Dental Schools, Operative Dentistry, 12(3):95-99.
- 1987 Hardison, J.D.: Personal Confidence, Dentistry 87, 7(3):26-27.
- 1988 Hardison, J.D.: Provisional Repair of a Fractured Abutment Cusp Associated with an Inlay-Supported Fixed Partial Denture. Kentucky Dental Journal, 40(1):43-44.
- 1988 Hardison, J.D.: Gingival Trauma Caused by Autocuring Acrylic Resin, General Dentistry, 36(2):142-143.
- 1988 Hardison, J.D.; Mitchell, R.J.; Cassity, B.V. and Seaver, D.D.: A Survey of Remediation in Operative Dentistry. Journal of Dental Education 52 (5):263-264.
- 1988 Hardison, J.D.; Scarlett, M.I.; Lyon, H.E.; Cooper, T.M. and Mitchell, R.J.: Gloved and Ungloved: Performance time for Two Dental Procedures, Journal of the American Dental Association, 116(5):691-694.
- 1988 Hardison, J.D. and Skeeters, T.M.: A Quantifying Grid for the Cavidrill Training Aid, Quintessence International, 19(5):353-355.

- 1988 Hardison, J.D. and Skeeters, T.M.: Griglia di quantificazione degli errori per il Cavidrill, Quintessence International, Dental Digest-Edizione Italiana, 19(11):666-669.
- 1989 Hardison, J.D. and Mitchell, R.J.: Mold Inversion and Abrasion Resistance of a Type IV Stone. Dental Materials, 5(1):66-70.
- 1989 Hardison, J.D.; Rafferty-Parker, D.; Mitchell, R.J.; and Bean, L.R.: Radiolucent Halos Associated with Radiopaque Composite Resin Restorations, Journal of the American Dental Association, 11(8)5:595-597.
- 1990 Hardison, J.D. and Okeson, J.P.: Comparison of Three Clinical Techniques for Evaluating Joint Sounds. Journal of Craniomandibular Practice, 8(4):307-311.
- 1990 Spohn, E. and Hardison, J.D.: Consortium on Multi-Media Information Technology to Enrich Dentistry-COMMITTED. Journal of Dental Education 54 (10):597-598.
- 1991 Hardison, J.D. and Spohn, E.E.: The Use of Interactive Videodisc Technology for Teaching/Training. Developing Leadership in Geriatric Education, pp 95-101, January.
- 1992 Hardison, J.D., Spohn, E.E., Kaplan, A.L., and Simmons, A.: Factors Affecting Student Performance in a Dental Morphology Interactive: Proceedings of Multimedia Videodisc Program 92. Society for Applied Learning Course Technology. pp.23-27.
- 1993 Hardison, J. David, Spohn, Eric E., Kaplan, Alan A., and Simmons, Amy:
Factors Affecting Student Performance in Interactive Videodisc Programs".
Journal of Medical Education Technologies. pp.23-31.
- 1995 Smith, T.A., Lyon, H.E., Hardison, J.D., Bogia, B.: Using the Delphi Technique in a Needs Assessment for an Innovative Approach for Advanced General Dental Education. Journal of Dental Education. 59 (3) March 1995.
- 1997 Smith, T. A., Raybould, T.P., Hardison, J.: A Distance Learning Program in Advanced General Dentistry. Journal of Dental Education 62: 975.
- 2002 Hardison, J.D. et al.: The 2001 Kentucky children's oral health survey: Findings from children ages 24 – 59 months and their caregivers. Accepted by Pediatric Dentistry (Dec).

Web-based Programs

- 1999 Spohn, E.E., Hardison, J.D., Simmons, A. Development of twelve Web-based instructional modules for CDS 815.

Interactive Multimedia Programs

- 1989 Hardison, J.D., Simmons, A., and Spohn, E.E.: "DentofWindow - A Dental Demonstration IVD Program, July.

- 1989 Hardison, J.D., Simmons, A., and Spohn, E.E.: "Anatomical Features of the Permanent Dentition", July.
- 1991 Hardison, J.D.: "Faculty Academic Computing and Technology Support Center at the University of Kentucky", November.
- 1992 Hardison, J.D., "Multimedia Presentations Project" Information Systems - PC Sales, University of Kentucky, March.

Manuals

- 1990 Spohn, Eric, E. and Hardison, J. David: Instructional Modules for Dental Morphology for RSD 812 Principles of Occlusion and Tooth Morphology.
- 2001 White, J. and Hardison, J. David: Training Manual for Standardized Oral Screening: 2 – 4 Year Old Children. for the Kentucky Children's Oral Health Survey. Lexington, KY.
- 2001 White, J. and Hardison, J. David: Training Manual for Standardized Oral Screening: Schoolchildren. for the Kentucky Children's Oral Health Survey. Lexington, KY.

Instructional Modules/Orientations for Dental Personnel Education

Hardison, J. David and Spohn, Eric, E. Co-Editors, 2000 edition
(Listed below are the Unit titles with multiple modules in each unit)

Orienting the Dental Auxiliary
 Identifying Equipment and Using the Dental Operatory
 Using Office Charts and Forms
 Assisting During Medical Emergencies
 Applying General Assisting Procedures
 Collecting Patient Data
 Assisting During Oral Prophylaxis Procedures
 Assisting During the Administration of Local Anesthetics
 Assisting with Isolation
 Assisting During Cavity Preparation
 Mixing Dental Liners and Cements
 Assisting During Amalgam Restorations
 Assisting During Composite Restorations
 Assisting During Fixed Prosthetic Procedures
 Assisting During Removable Prosthetic Procedures
 Assisting During Pedodontic Procedures
 Assisting During Endodontic Procedures
 Assisting During Periodontal Procedures
 Describing Drugs Commonly Used in Dentistry and Their Effects
 Assisting During Orthodontic Procedures
 Assisting During Oral Surgery
 Demonstrating Clinical Skills and Preventive Services
 Taking Radiographs
 Understanding Basic Sciences
 Understanding Basic Microbiology
 Describing Dental Anatomy

Understanding Pathology
Understanding Periodontal Disease
Describing Systemic Disorders and Oral Symptoms
Understanding Nutrition
Providing Oral Health Education
Caring For Special Patients in Dentistry
Performing Restorative Services

Abstracts

- 1987 Hardison, J.D. and Mitchell, R.J.: Mold Immersion and Abrasion Resistance of a Type IV Stone. Annual Session International Association for Dental Research, Abstract # 213, Journal of Dental Research 66:133.
- 1988 Hardison, J.D.; Triplett, L.; Mitchell, R.J.; Wyatt, S. and Calmes, R.B.: Effect of Autoclaving on Performance of High-Speed Handpieces. Transmissions, Abstract # 4, 1:3.
- 1988 Harrison, L.; Hardison, J.D.; Reel, D. and McEvoy, S.: Managing a Department in an Era of Change. Abstract #52, Journal of Dental Education, 52(1):74-75.
- 1988 Bean, L.R.; Hardison, J.D. and Mitchell, R.J.: Radiolucent Borders around Clinically Adequate Opaque Anterior Restorations. International Association of Maxillofacial Radiology Journal, 10(6):4.
- 1988 Hardison, J.D.: Trauma from Heated Autopolymerizing Resin. Dental Abstracts, 33(7):354-355.
- 1989 Hardison, J.D. and Skeeters, T.M.: The Use of a Practice Resin Plate as a Predictor of Performance in a Preclinical Operative Dentistry Course, Journal of Dental Education, 53(1):99.
- 1989 Skeeters, T.M. and Hardison, J.D.: Resin Practice Plates in a Preclinical Operative Dentistry Course. Journal of Dental Education, 53(1):76-77.
- 1989 Spohn, E; Hardison, D.; Packer, M.; Kaplan, A.; Jasper, S.; and Kopczyk, R.: Computer Applications at the University of Kentucky College of Dentistry. Journal of Dental Education, 53(1):77.
- 1989 Hardison, J.D. and Okeson, J.P.: Comparison of Three Clinical Techniques that Evaluate Joint Sounds. Journal of Dental Research, Abstract #446:68:311.
- 1990 Hardison, J. D. and Spohn, E. E.: An Interactive Videodisc Module for Dental Morphology, Journal of Dental Education, 54(1):62-63.
- 1991 Hardison, J. David and Spohn, E.E.: Practical Informatics for Dental Education, Journal of Dental Education, 55(1):101-102.
- 1991 Hardison, J.D.: Spohn, E.E.; and Kaplan, A.L.: Factors Affecting Performance of Interactive Videodisc Program Users. Journal of Dental Research Abstract #1092, 70:402.

- 1992 Hardison, J.D.; Spohn, E.E.; and Kinderknecht, K.: Images for Dental Education, Journal of Dental Education, 56(1):69.
- 1995 Smith, T.A., Lyon, H.E., Hardison, J.D., Bogia.” Using the Delphi Technique in a Needs Assessment for an Innovative Approach for Advanced General Dental Education. Journal of Dental Education. March 1995.
- 1996 Mullins, M.R., Hardison, J.D., Spohn, E.E., Wada, R.F., and Frew, R.A.: Assessment of Oral Health Advocate Instructor Training. Journal of Dental Education. 60 (2): 192 February 1996.
- 1996 Smith, T., Raybould, T. and Hardison, D.: An Evaluation of an Innovative Approach to Advanced General Dentistry. Journal of Dental Education. 60 (2): 227.
- 1997 Smith, T., Raybould, T., Hieftje, P, and Hardison, D.: Summative Evaluation of an Innovative Advanced General Dentistry Program. Journal of Dental Education. 61 (2): 191.
- 1997 Skelton, J., Spohn, E.E. and Hardison, D.: Independent Dental Education for Assistants. Journal of Dental Education. 61(2): 233.
- 1997 Skelton, J., Spohn, E.E. and Hardison, D.: Demographics of Dental Assisting Students in a Distance Education Program. Journal of Dental Education 61 (2): 234.
- 1997 Gore, C., Skelton, J., Spohn, E.E., Hatch, R., Neilsen, G., Simmons, A. and Hardison, D.: Distance Education for Dental Professionals. Journal of Dental Education 61 (2): 169.
- 1998 Hardison, J. David and Spohn, Eric E.: Distance Application of Information Technology. Journal of Dental Education 62 (1):68.
- 1998 Hardison, J., Condon, M., Spohn, E., Mullins, R., Kaplan, A., Gillespie, G., Al-Najada, S., Mutawa, S. and Al-Mahmeed, B.E.: Changes in dfs and DMFS Index Components in Hawalli, Kuwait. Abstract #580, Journal of Dental Research 77: 704.
- 1998 Condon, M., Hardison, J., Mullins, R., Gillespie, G., Kaplan, A., Spohn, E., Al-Najada, S., Mutawa, S. and Al-Mahmeed, B.E.: Dental Caries Experience in Permanent Teeth in Hawalli, Kuwait. Abstract # 581, Journal of Dental Research 77: 704.
- 1998 Gillespie, G., Morris, R.E., Sukathan, S.K., Condon, M., Desouky, M., Najada, S., Majed, N., Mutawa, S., Mahmeed, B., and Hardison, J.: Fluoride Supplementation and Monitoring through Urine Analysis, Kuwait. Abstract #3089, Journal of Dental Research 77: 1018.
- 1999 Spohn, E., Hardman, Mel, Chessman, Ross, Johansson, Jennifer, and Hardison, J.: A Model for Cross Cultural Translation of a CD-ROM Program, Vancouver, British Columbia. Abstract # 57, Journal of Dental Education 63:35.

- 2000 Hardison, JD, White JA, Cecil, JC, Mullins, RM.: Developing a Children's Oral Health Survey: Collaborative Opportunities for Academia, Government, and Health Professionals, Chicago, Illinois. Abstract # 84, Journal of Dental Education 65:1.
- 2002 Hardison, JD, White JA, Cecil, JC, Mullins, RM.: The 2001 Kentucky Children's Oral Health Survey of School Children. Abstract # 553, Journal of Dental Research 81:93.

Videos

- 1987 Hardison, J.D.; Okeson, J.P.; and Harrison, L.: The Semi-Adjustable Articulator in Dentistry: Whip Mix Model 8500 Articulator. 25 minute shown at 1987 ADA convention. Currently in use by over 35 dental schools nationally.
- 1987 Hardison, J.D.; Okeson, J.P.; and Harrison, L.: The Face-bow Transfer and Mounting of Casts: Whip Mix Model 8645 "Quick-Mount" Face-Bow and Model 8500 Articulator. 23 minute shown at 1987 ADA convention. Currently in use by over 35 dental schools nationally.
- 1996 Project manager for development and creation of four videotapes:
 "Sealants: Application Techniques"
 "Professional Use of Topical Fluoride"
 "Preparation and Placement of Prevention Resin Restorative"
 "Assisting with PRR's and Sealants"
- 1997 Project Manager, and director for developmental creation of three videotapes: "Introduction to the Dental Treatment Area," "Positioning for the Dental Team" and "Patient Basic Four Handed Dentistry Skills".

Grant Activity

- 1987 Whip Mix Corporation funding of videos for RSD 822. UKCD Project Manager. \$15,000.00.
- 1988 University of Kentucky grant for development of interactive videodisc project with Dr. Eric Spohn. \$95,000.
- 1989 International Business Machines - Software grant for consortium, with Dr. Eric Spohn, \$27,000.
- 1989 International Business Machines Personnel Grant (associated with University of Kentucky internal grant), \$35,000, with Dr. Eric Spohn.
- 1989 International Business Machines Audio-Visual Connection Hardware and Software, \$4,000.
- 1990 International Business Machines Travel Grant, \$1,700.
- 1990 Milwaukee Technical College with Dr. Eric Spohn, Digitized Image Development, \$800.

- 1990 University of North Carolina Dental Auxiliary Training Materials Development, with Dr. Eric Spohn, \$3,800.
- 1990 International Business Machines Hardware and Software Grant to support IVD Consortium, \$5,000.
- 1990 International Business Machines, Travel Grant, \$1,250.
- 1990 "Using Information Technology to Teach Oral Health in Nursing Practice for Older Adults", U.S. Department of Health and Human Services, (Approved - not funded), \$306,000.
- 1991 International Business Machines, M-Motion Hardware and Software Grant to support continuing Interactive multimedia development, \$2,500.
- 1991 "A Flexible Correspondence Training Program for Dental Auxiliaries", American Foundation for Dental Health, with Dr. Eric E. Spohn, \$25,000 Funded.
- 1991 Whip Mix Corporation grant to support Region VI CODE Conference, \$1,000.
- 1992 Travel Grant to support travel to lecture and consult in Latvia, Latvia Relief Foundation, \$2,000.
- 1993 Improved Oral Health for the Pacific Islands: Pacific Islands Health Officers Association. With Eric E. Spohn. \$40,000, Funded.
- 1993-96 "Innovative Approaches to Advanced General Dentistry Education. Health Resources and Services Administration Contract #240-0048. With Dr. Ed Lyon, G. Roth, T. Smith. \$499,855, Funded.
- 1993 "Independent Dental Education for Assistants Project". Department of Health and Human Services with Dr. Eric E. Spohn and Florida Dental Health Foundation, \$378,295. (Approved, not funded).
- 1993 "Improved Oral Health Education to Upgrade Skill Levels of Dental Personnel in the US Pacific Islands". US Public Health Service Grant #CSH015717 with Dr. Eric E. Spohn and University of Hawaii School of Public Health \$80,794, Funded. (Co-PI)
- 1994-99 "Hawalli: Children's Oral Health Program". Ministry of Public Health, Kuwait. \$9,782,850, Funded. (PI)
- 1998 "Basic Digital Media for Dentistry". Dental Education Corporation. with Dr. Eric Spohn. \$695,522, (Phase 1 \$142,506 funded as of April 1998). (Co-PI)
- 1998 "Dental Accreditation Training Materials – Phase 1". American Dental Association. with Drs. Judith Skelton, Eric Spohn, and David Nash. \$46,981, Funded. (Co-PI)

- 1999 “Internet Adaptation of Dental Accreditation Training Materials – Phase 2”. American Dental Association. Drs. Judith Skelton, Eric Spohn, and David Nash. \$78,566, Funded. (Co-PI)
- 1999 “UK – HPPI Proposal for Project 3000 by 2000”. American Association of Medical Colleges. With Dr. James Holsinger, Jr. et al. \$334,128. Project Director. (Not funded)
- 1999 University of Kentucky Medical Center Technology Minigrant. With Dr. Eric Spohn. \$1,000. Funded. (Co-PI).
- 1999 “Oral Health Status Surveillance for Kentucky in the New Millennium”, with Drs. Scutchfield, Mullins, and Cecil. DHHS/ CDC Grant Award# R13/CCR417058-01. \$35,000. Funded.
- 2000 “Kentucky Children’s Oral Health Survey” Kentucky Cabinet for Public Health. \$142,396. (PI) Funded. As a part of the state block grant \$213,000 total funded activities.
- 2001 Internet Adaptation of Dental Assisting Modules. \$292,316. (PI) Funded by Dentalxchange Corporation.
- 2002 “Dental Accreditation Training Materials – Phase 3”. American Dental Association. with Dr. Judith Skelton. \$12,907. Funded. (Co-PI)
- 2002 “Dental Accreditation Training Materials – Phase 4”. American Dental Association. with Dr. Judith Skelton. \$46,095. Funded. (Co-PI)
- 2002 “Physician’s Oral Health Education in Kentucky”. \$436,457. (Co-PI) HRSA. Funded. Award # 1 D30 HP 40013-01.
- 2002 “Training Materials for Alaskan Dental Health Aide (Level I)”. \$64,276. The Alaskan Native Tribal Health Consortium, Funded (PI).
- 2003 “Training Materials for Alaskan Dental Health Aide (Level II)”. \$128,156. The Alaskan Native Tribal Health Consortium, Funded (PI).

Creative Productivity

- 1987 Hardison, J.D.; Okeson, J.P; and Harrison, L.: Videos for Whip Mix Corporation to be used in RSD 822 and other Restorative Courses. The Whip Mix Semi-Adjustable Articulator Face-Bow Transfer and Mounting of Casts.
- 1987-present These videos have been acquired by over 30 dental schools nationally and internationally.
- 1987-89 Hardison, J.D. and Skeeters. T.M.: Working with Whip Mix Corporation to develop the Learn-A-Prep for RSD 814.
- 1987 Developed with Drs. T.M. Skeeters and Susan McEvoy following videos for use in RSD 814:

- Introduction, Care and Maintenance of Instruments
- Use and Care of Dental Handpieces
- Introductory materials for RSD 814 (chair positioning, etc.)
- Cavidrill Exercise
- Dental burs used in operative dentistry
- Amalgam overview and introduction

- 1987 Cavidrill exercise incorporated into RSD 814
- 1987 Working with Dr. Gene Lewis on assessing dental care in Kentucky's correctional facilities.
- 1987 Developed with Dr. Lewis Harrison: RSD 850E, Advanced Diagnosis and Treatment of Complex Restorative Cases.
- 1987 Developed with Dr. Lewis Harrison: RSD 850F, An Overview of Several Implant systems with Emphasis on Restorative Concerns.
- 1987 Developed and offered C.E. Course with Drs. Charles Thomas and Robert Calmes on Infection Control and Temporary Restorations for Dental Auxiliaries.
- 1988 Working with Dr. Eric Spohn and others to develop an Interactive Videodisc initiative at University of Kentucky College of Dentistry.
- 1988 The Operative Section of the American Association of Dental Schools unanimously endorsed our proposal to lead a cooperative development effort for IVD training materials for operative dentistry, March.
- 1988 Helped design closer coordination of content for RSD 812 and 814
- 1989 Learn-A-Prep incorporated into RSD 814
- 1989 Learn-A-Prep finalized and production begun in cooperation with Dr. Milt Skeeters and Whip Mix Corporation, distributed nationally.
- 1990 Developed and Published Laboratory Manual for RSD 812
- 2000 Worked with dentalxchange.com to publish over 30 mini-courses on their website

Media Releases, Interview, and Articles

- 1989 "Interactive Videodisc Programs at the University of Kentucky College of Dentistry, Channel 27, September 28.
- 1990 "Interactive Videodisc Tutorial Programs for Dentistry", Multimedia Solutions, 4(1). Winter 1990.
- 1990 "Audio Visual Connection - Costs/Buyers Weigh AVC Outlay Against Performance, PC Week, 7(17), pp. 100-102, April 30.

- 1990 "Multimedia Development in the Health Sciences" Tom Hill interviewer for the News Radio Network, June 19.
- 1990 "Multimedia Development on the IBM Platform" CNN, June 20.
- 1990 "Development efforts using AVC", Earl Griffin interviewer for Computer World, June 21.
- 1990 Interviewed by Steven Barr concerning IVD and AVC Development for Presentation Products, November 26.
- 1990 Interview concerning opening of Health Sciences Microcomputer Lab by Lexington Herald-Leader, WCOZ, WVLK, WKYT-TV, December 21.
- 1992 "AVC at the University of Kentucky College of Dentistry", Multimedia Solutions 2(1); 26-27.

XVI. OTHER

- 1987-89 Coordinator, American Dental Association/Dentsply Student
 1987-89 Clinical Program, University of Kentucky College of Dentistry
 1987 Examiner in Kentucky Oral Health Survey
 1988 Examiner for IBM Health Fair.