Name:	David Franklin Fray B.S., M.B.A., D.D.S.		
Present Title:	Associate Professor Department of General Practice and Dental Public Health		
Address:	University of Texas School of Dentistry 7500 Cambridge, Suite 5330 Houston, Texas 77054		
Telephone:	Work 713.486-4210 FAX 713.486-4108 Cell (808) 352-3125 Email: david.f.fray@uth.tmc.edu		
Citizenship:	United States of America		
Undergraduate Education:			
1973-1975	Houston Baptist University Houston, Texas	B.S. Chemistry/ Bio	
1971-1973	Texarkana College Texarkana, Texas		
Graduate Education:			
1995-1997	Oklahoma City University Meinders School of Business Oklahoma City, Oklahoma	M.B.A. Healthcare Emphasis	
1975-1979	University of Texas Health Science Center Dental Branch, Houston, Texas	D.D.S.	
Postgraduate Training: 2012	University of Louisville School of Dentistry Certificate in Advanced Training in Developmental Dentistry 70 hours of Live Interactive Format Training Underwood and Lee Clinic, Louisville, Kentucky		
2011	Certified Healthcare Emergency Professional International Board for Certification of Safety Manage	Masters Level	

1997-1998 One Year Preceptorship in Nursing Home Administration, Arkansas Health Center, Benton Arkansas; Certified from National Association of Boards (NAB) in Geriatric Long-Term Care Administration

# Academic Appointments:

2015 – Present	Associate Professor, University of Texas School of Dentistry Department of General Practice and Dental Public Health, Houston, Texas
2019 – Present	Faculty (Medicine), Transitional Medicine Clinic, Interprofessional Program Baylor College of Medicine, Houston, Texas
2008- 2014	University of Hawaii John A. Burns School of Medicine Department of Pediatrics, Assistant Clinical Professor Leadership in Education for Neurodevelopmental Disorders Honolulu, Hawaii
2012- 2014	University of Phoenix, College of Health and Human Services Healthcare Administration Faculty, Hawaii Campus Honolulu, Hawaii
1990-1991	University of Oklahoma School of Dentistry Department of Occlusion, Adjunct Faculty Oklahoma City, Oklahoma
1990- 1992	Universidad Nacional Autonoma de Honduras Facultad de Odontologia, Guest Lecturer in TMD and Implantology Tegucigalpa, Honduras
Professional Histo	
2016 – Present	Dentist, Faculty Practice University of Texas School of Dentistry Houston, Texas
2014-2017	United Family Clinic and Hospital Dental Director 2014- 2015, Consultant (2015 – Present) Guangzhou, China
2002-2014	Hawaii Department of Health Chief, Developmental Disabilities Division - includes the Hospital and Community Dental Services Branch Neurotrauma Services Branch, Outcomes and Compliance Branch Honolulu, Hawaii

- 2011-2012 Anthony L. Jordan Health Center; a Federally Qualified Health Center Dental Director, Sabbatical Concurrent Appointment with Hawaii DOH Rochester, New York
- 1999-2002Arkansas Department of Health and Human ServicesDirector, Developmental Disabilities Services; Children's Medical ServicesLittle Rock, Arkansas
- 1997-1999Arkansas Health Center (AHC)AHC Director and Assistant Director Division of Behavioral HealthArkansas Department of Human Services, Benton, Arkansas
- 1979-1997Dentist, Private Practice of DentistryTulsa County, Oklahoma

# **Hospital Appointments:**

2019-present	Baylor Medical Center, Faculty in Transitional Care Clinic and Hospital. Houston, Texas
2014-present	United Family Clinic and Hospital Guangzhou, China
1998 – 2001	Arkansas Health Center, Administrator and Staff Dentist Benton, Arkansas
1987 – 1991	St. Francis Hospital Tulsa, Oklahoma
1987-1990	Broken Arrow Medical Center Broken Arrow, Oklahoma
1986-1988	Surgicare of Tulsa; Outpatient Surgical Center Tulsa, Oklahoma
Licensure:	

# Dental

2015 – Current	Texas License #31322
2014 – Current	Physician License in Dentistry, People's Republic of China, Guangdong Prov.
2011 – Current	New York License #055446 – active
2006 – 2007	Hawaii License #0089 - temporary

Curriculum Vitae

March 2021

2001 – Current Arkansas License #3367 - active
1979 – Current Oklahoma License #4025 - active
1978 Dental Technician License #2059 Texas State Board of Dental Examiners

# Long Term Care Administrator

2003 – 2020	Hawaii License NHA 271
1998 - 2003	Arkansas License 1636

# **Certifications:**

2011-2016	Certified Healthcare Emergency Planner (CHEP) Masters Level
2014-2017	Foreign Expert in Dentistry (Director of Dentistry and Teaching)
	State Administration of Foreign Expert Affairs
	People's Republic of China
2004 - 2012	Federal Emergency Management Administration (FEMA) Training
	Incident Command System 100,200,300,400,700,800,808; ARC FDMH
2001	ESL (English as a second language) instructor certification
1998	National Association of Boards (NAB) in Long Term Care
1998	National Association of Long Term Care Administrators
1987 - 1998	Risk Management Dental Malpractice Insurance consultant, CNA
1986 – Current	Private Pilot License, United States Federal Aviation Administration
1978	ADA Council of National Board of Dental Examiners (Part 1 & 2)

# **Professional Organizations and Service:**

2018 - Present	LEND Faculty, LoneStar Lend. UTHSC, Houston Texas
2017 - Present	Texas Oral Health Coalition, member
2017 - Present	Advancing the Oral Health Movement in Texas, Policy Workgroup
2016 - Present	International College of Dentists, Mosaic Project at UTSD
2015 - Present	Greater Houston Dental Society, Board Member, Vice President (2020)
	Star of the South, Speaker Host and Class Captain (2017-19);
	Geriatric, Diversity, Membership Committees
2007 - Present	Board, American Academy of Developmental Medicine and Dentistry
2015- 2018	AADMD President; VP Policy 12-14 and VP Membership 08-12
2014 - 2015	United Family Health Family Practice Medicine Fellowship Faculty
2014	RIMPAC US Navy Joint International Health Emergency Exercise
2013 - 2014	Hawaii Rehabilitation Council
2012 - 2015	American College of Healthcare Executives
2009 - 2012	American Association of Intellectual and Developmental Disabilities
2007 - 2015	Special Care Dentistry Member
2007 - 2015	LEND Faculty Student Advisor, University of Hawaii School of Medicine
2007 - 2014	Lifeline Dental Network Hawaii, Board of Directors, VP 2011-2014

## Curriculum Vitae

## March 2021

- 2004 2005 Hawaii Homelessness Taskforce
- 2003 2014 Special Education Advisory Council, Hawaii Department of Education
- 2003 2014 Papaniho Dental Study Club, Honolulu, Hawaii, Secretary 2005-2008
- 2003 2014 Hawaii State Traumatic Head Injury Advisory Board Administrator
- 2003 2014 Hawaii Neurotrauma Advisory Board Administrator
- 2003 2009 Hawaii State Council on Developmental Disabilities
- 2003 2008 National Association of State Head Injury Administrators
- 2000 2002 Arkansas State Dental Association
- 1999 2014 National Association of State Directors of Developmental Disabilities Services
- 1999 2002 Arkansas Governor's Integrated Services Taskforce Board (Olmstead)
- 1999 2002 Arkansas Governor's Council on Developmental Disabilities
- 1981 1982 Eastwood School System Board Member, Tulsa, Oklahoma,
- 1979 Present American Dental Association, Texas Dental Association (2015-Present)

# Honors and Awards:

- 2019 National Academy of Practice, Distinguished Practitioner Fellowship
- 2017 American Academy of Developmental Medicine and Dentistry, Local Hero Award
- 2017 Fellow, American College of Dentists, Atlanta, Georgia
- 2016 Fellow, International College of Dentists, Denver, Colorado
- 2015 United Family Health Model Specialist of the Year, Beijing, China
- 2012 Office of the United States Surgeon General, Division of the Civilian Volunteer Medical Reserve Corps; Certificate of Recognition
- 2011 DDNA Developmental Medicine and Dentistry Award, Developmental Disabilities Nursing Association (DDNA); Hartford, CT
- 2008 Certificate of Appreciation Republic of the Philippines, Province of Ilocos Norte; Philippines – Hawaii Sister State Province Dental Mission
- 2005 Advocacy Award, Easter Seals of Hawaii
- 2002 Capitol Citation for Service, Arkansas Legislature, Secretary of State
- 1992 BMI Outstanding Service Award in Nicaragua and Honduras (1991-92)
- 1997 OCU Academic Achievement 4.0 MBA Award, Oklahoma City University
- 1992 Universidad Nacional Autonoma de Honduras Special Recognition for Service
- 1974 Houston Educational Foundation Award, Houston Baptist University, Houston TX

# Employment History:

- 2015 2020 Associate Professor, University of Texas School of Dentistry
  2014 2015 Chairman, Dental Department, United Family Health Care Hospital and Clinic, Guangzhou, China
  2011 - 2012 Dental Director, Anthony Jordan Health Center, Rochester New York Administrator of 5 Dental Clinics in a FQHC supervising 8 dentists
  2002 - 2014 Chief, Developmental Disabilities Division, Neurotrauma Services,
  - Hospital and Community Dental Services, Case Management, Outcomes and Compliance Branches; Hawaii Department of Health, Honolulu Hawaii

- 1999-2002 Director, Developmental Disabilities Services Division; Arkansas Department of Health and Human Services, Title V Children's Medical Services, Early Intervention and Title XIX Home and Community Based Medicaid Waiver Services Programs.
- 1999-2002 Concurrent Appointment: Dental Supervisor for ICF/MR facilities, Arkansas Department of Health and Human Services
- 1997-1999Administrator, Arkansas Health Center, Department of Human<br/>Services, Division of Mental Health, Assistant Director
- 1979-1997 Dentist, Private practice with emphasis on special needs patients

# Advisees University of Texas School of Dentistry, Houston Texas

- 2015-2017 Austin Faulk, 2<sup>nd</sup>, 3<sup>nd</sup> and 4<sup>th</sup> year
- 2015-2019 Ola Al Hatem, 1st, 2nd, 3rd and 4th year
- 2015-2019 Sadaf Ali, 1st, 2nd, 3rd and 4th year
- 2015-2018 Amanda Adams, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year
- 2016-2018 Kristen Ackerman, 3<sup>rd</sup> and 4<sup>th</sup> year
- 2016-2020 Thuy Troung, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year
- 2016-2020 Victoria Turner, 1<sup>st</sup>, 2<sup>nd</sup>, 3<sup>rd</sup> and 4<sup>th</sup> year
- 2018-2020 Nicholas Ward, 1st, 2nd and 3rd year
- 2018-2020 Melissa Wong, 1st, 2nd and 3rd year
- 2019-2020 Jayson Workman, 1<sup>st</sup> year
- 2019-2020 Mary Younan, 1st year

# Mentees University of Texas School of Dentistry, Houston Texas 2019

- 2019 Dina Shockralla, DDS; Faculty mentee for UTSD, DGPDPH
- 2018 Anh Doung-Brown, DDS; Academic Health Careers Fellowship Program
- 2018 Tiffany Zhou, DS2, Summer Research Project on Dental Erosion
- 2018 Camila Perez, DS2, Summer Research Project on Caries Prevention & Special Needs
- 2017 Ala Daghestani, DS2, TIRR Public Health Service Project
- 2017 Layla Daoudi, DS2, TIRR Public Health Service Project
- 2016 Domonique Ramos, DH2, Summer Autism Research Project
- 2016 Emily Veerkamp, DS2, Summer Autism Research Project
- 2016 Nicholas Ayodade, DS3, Summer Autism Research Project

# **External Mentees**

- 2019 Mustafa Abu Al Tamn, BDS; UTSD Research Assistant mentee
- 2019 Shweta Ambwani, DDS; UT School of Public Health MPH student

# Rice University Gateway Program Health Practicum

2017 Lilah Muthusamy, Rice Univ. Health, Humanism and Society Scholars Program

# Curriculum Vitae

## March 2021

# 2017 Shweta Sridhar, Rice University Student, HHASS Program

https://socialsciences.rice.edu/health-practicum

# Community Service Projects as UTSD MOSAIC Diversity Sponsor:

- 1) Mosaic Outreach with AADMD Student Chapter; Special Olympics Fall Festival, Texas A&M University, College Station, TX. October 4-5, 2019 (scheduled).
- 2) Mosaic Outreach with AADMD Student Chapter; Special Olympics, MedFest, Baytown High School, 40 screenings. April 27, 2019.
- 3) Mosaic Outreach Special Olympics, State Games, San Antonio TX. Provided 135 screenings with UTSD SA & UTSD Houston. May 4, 2019.
- 4) Mosaic Outreach, Students from UTSD and BCM participated in a health workshop with Brookwood Citizens. January 26, 2019.
- 5) Mosaic Outreach at Loaves & Fishes, 25 UTSD Students distributed oral hygiene kits and served meals to local people without housing at a downtown Houston shelter. June 9, 2018.
- 6) Special Olympics Fall Classic, Healthy Athletes Village, Brazos County Expo Center, Oct 13-14, 2017 at College Station Texas. UTSD students and faculty provided oral health screenings and oral hygiene instruction to more than 65 athletes in Special Olympics Statewide games. 7) Mosaic Outreach at Camp Hope
- 8) Mosaic Outreach at Lakewood Church for a Hurricane Harvey Health Fair, April 22, 2018 and October 15, 2017. More than twenty UTSD dental, dental hygiene students, and two faculty provided 300+ oral health screenings and oral hygiene instruction for Hurricane Harvey victims.
- 9) Mosaic Outreach at Ronald McDonald House, July 7, 2018. Students and Faculty provided oral hygiene screenings and instruction.
- 10) University of Texas Retirees Health Organization (UTHRO) Health Symposium, October 10, 2017. Oral Health Screenings.

# **Lectures and Presentations:**

- 1) Joint Clinical Conference, "Ethical Concerns for New Dentists", University of Texas School of Dentistry, Houston, Texas, January 14, 2020
- 2) "Reducing Health Disparity for People with Intellectual Disabilities", Healthier Texas Summit, University of Texas at Austin, JJ Pickle Convention Center, Austin Texas, October 17, 2019.
- 3) "Teledentistry", Joint Clinical Conference, UTSD Houston, with Amber Lovatos, RDH, October 16, 2019.
- 4) "Oral Health Disparities of Vulnerable and Underserved Populations", DENF 1934, Introduction to Population Health, UTSD, Houston, October 16, 2019.
- 5) "Maleficence", DENF 1621, Ethics in Dentistry, UTSD, Houston, October 4, 2019.
- 6) AADMD Webinar, "Oral Health Connection to Overall Health for People with I/DD", Sept. 3, 2019.

# Curriculum Vitae

- 7) Joint Clinical Conference, "Intellectual Disabilities and Health Disparities, What You Need to Know" University of Texas School of Dentistry, Houston, Texas, August 28, 2019.
- 8) Webinar, "Oral Health Impacts Overall Health", August 14, 2019, Marie Campos, ANCOR
- 9) Dup15q Alliance, Beyond All Limits Family Conference, "Family Dental Boot Camp, Caries Management, Houston Texas, July 20, 2019.
- 10) "Ethics and Evidence", Part II National Board Lecture, DENU 3991: Interdisciplinary Clinical Sciences Review. July 12, 2019.
- 11) "Knowledge and Attitudes of Teledentistry among Dental and Dental Hygiene Students" Amber Lovatos RDH, David Fray DDS, UTSD Faculty Retreat Dean's Grant Presentation, May 30, 2019.
- 12) "Why EBD?", UTSD Advanced Education New Resident Orientation, UTSD Houston TX, June 24, 2019.
- 13) UTSD Continuing Education Lecture: "Anticipating Disruptive Change in Dentistry", University of Texas School of Dentistry; PACE Center, Italy 2019 Tour; June 8, 2019.
- 14) UTSD Continuing Education Lecture: "Voyaging, Improving Health for Vulnerable Populations", University of Texas School of Dentistry; PACE Center, Italy 2019 Tour; June 15, 2019.
- 15) "One Voice" AADMD Pre-conference, Moderator for Best Practices Panel, Eastman Dental Institute, Rochester, NY. May 9, 2019.
- 16) AADMD Annual Meeting, "Collaborative Care in Oral Health", Presented with John Berens MD and Cynthia Peacock MD from Baylor College of Medicine, Rochester, NY. May 11, 2019.
- 17) "Developing Successful Collaboration through Inter-Professional Education", Baylor College of Medicine, AADMD Student Chapter, March 28, 2019.
- 18) "Developing Successful Collaboration through Diversity and Inter-Professional Education", ADEA Annual Education Conference, Chicago, IL. March 17, 2019.
- 19) Joint Clinical Conference: "Team Based Approach to Soft Tissue Management in a General Practice", University of Texas School of Dentistry, Houston, Texas, October 14, 2018.
- 20) Lecture, Business of Dentistry I, DEBD 1624. "The Business of Dentistry, Applying Vocabulary for Success", UTSD, Houston Texas, September 11, 2018.

## Curriculum Vitae

- 21) "Oral Health Disparities of Vulnerable and Underserved Populations", University of Texas School of Dentistry, DENF1934, Introduction to Population Health, Houston TX; August 22, 2018.
- 22) AADMD 16<sup>th</sup> Annual Conference, Seattle WA; President's Address: A Vision of the Future. June 28, 2018.
- 23) Special Olympics International Igniting Change Health Convening, Seattle WA; AADMD President's Welcome: "The Work of the Soul". June 29, 2018
- 24) AGD New Dentists Study Club, Houston Chapter, New Technology in Dentistry, Feb 21, 2018
- 25) Guardianship Review for Special Patients Clinic and Urgent Care, October and November 2017, January, April and September 2018.
- 26) Evidence Based Dentistry Lecture; 3<sup>rd</sup> Year Clinic Orientation. UTSD, August 14, 2017
- 27) Evidence Based Dentistry, 4<sup>th</sup> Year Clinic Orientation. UTSD, August 15, 2017
- 28) "Instruments and Equipment for Operative Procedures", DEPS 1614, Operative Dentistry I, UTSD. January 5. 2017, January 4, 2018, January 8, 2019,
- 29) Overview of Technology in Dentistry, GHDS New Dentists Study Club. December 2018.
- 30) University of Texas School of Dentistry, PACE Continuing Education Course; "Oral Health and Nutrition of the Elderly", April 27, 2018. Co-Presenter with Dr. Maryam Tabrizi.
- 31) DDNA Annual Conference, Orlando FL; Keynote Address: "Voyaging: Finding Hope for Ourselves and the Future, March 23, 2018.
- 32) United Family Health System Staff Conference, Guangzhou China, "Collaborative Oral Health for Children." December 2, 2017.
- 33) Joint Clinical Conference. University of Texas School of Dentistry, "Dentists and Dental Hygienists: A Preventive Team". Co-Presented with Tulsi Patel RDH, November 20, 2017.
- 34) Texas Oral Health Summit. "Minimally Invasive Dentistry Panel Discussion", San Antonio Texas, November 11, 2017.
- 35) Texas Oral Health Summit. "Collaborative Preventive Community Based Care", San Antonio, November 9, 2017
- 36) "Health Disparities and Strategies", University of Texas School of Dentistry, Prevention of Oral Diseases, DENF1934, Houston TX; October 4, 2017

- 37) Second Year Fall Clinic, Introduction to Geriatric Dentistry Rotation, CLIN2502, Deborah Franklin, Course Director. UTSD, September 13, 2017
- 38) Academy of General Dentistry, Houston New Dentist Chapter, Minimally Invasive Dentistry, Houston TX; September 20, 2017
- 39) Greater Houston New Dentist Study Club, GHDS, "Ethical Caries Management", September 6, 2017, Houston, Texas.
- 40) AADMD 15<sup>th</sup> Annual Conference, Houston TX; President's Address: "Serving the Work of the Soul." June 3, 2017
- 41) AADMD Annual Conference, Houston, TX; Using Oral ID to diagnose cancer. June 4, 2017
- 42) PATH-PWD Conference (Partnering to Transform Healthcare with People with Disabilities) "Making a Difference", RUSH University, Chicago, IL. March 23, 2017.
- 43) Academy of General Dentistry, New Dentist Chapter, Geriatric Dentistry Update, Henry Schein Office, Houston TX; December 7, 2016
- 44) University of Texas Health Science Center, School of Dentistry, Houston, Texas; Diabetes Case Presentation, Clinical Dentistry Series; October 11, 2016
- 45) Workshop: Academy of General Dentistry, Beaumont Texas Chapter, Beaumont, Texas; Geriatric Dentistry and Autism: Behavioral Strategies, August 19, 2016
- 46) United Family Health Hospital, Guangzhou China; Clinical Standards Update, July 26, 2016
- 47) Fourth Military Medical University, School of Stomotology, Xi'an, China; Transformative Technology in Dentistry, July 20, 2016
- 48) AADMD 14th Annual Conference, Chicago, Illinois; Inter-Professional Practice and Education in Community Locations, Putting the Pieces Together. July 8, 2016
- 49) Charles A. George Dental Society, University of Texas School of Dentistry, Strategies to Reduce Oral Health Disparities for Adults in the Autism Spectrum, April 12, 2016
- 50) University of Texas Health Science Center, School of Dentistry, Houston, Texas Oral Health Disparities and Vulnerable Patients, November 14, 2015

## Curriculum Vitae

- 51) Special Care Dentistry 27<sup>th</sup> Annual Meeting; Denver, Colorado; International Efforts to Improve Health Outcomes for Persons with Disabilities, March 27, 2015
- 52) University of Texas Health Science Center, School of Dentistry, Houston, Texas; Health Disparities: An Interdisciplinary Model of Oral Care for Persons with Disabilities; November 11, 2014
- 53) American Academy of Developmental Medicine and Dentistry, Improving Oral Health Outcomes for Persons with Autism, AADMD 12<sup>th</sup> Annual Education Conference, Princeton, New Jersey, June 17, 2014
- 54) University of Phoenix, School of Nursing and Health Administration; Honolulu Campus; Health Care Accounting (HCS 405); Spring 2014, Fall 2013, Summer 2013. University Course Faculty.
- 55) University of Phoenix, School of Nursing and Health Administration; Honolulu Campus; Health Care Finance (HCS 440); Spring 2014; Course Faculty
- 56) University of Phoenix, School of Nursing and Health Administration; Honolulu Campus. Health Care Facility Planning (HCS 446) Summer 2014; Course Faculty
- 57) University of Hawaii, Center for Disabilities Studies, Violence against Women with Disabilities Conference; Presentation topic: Developing Systems to Remediate and Prevent Abuse, September 2012, Honolulu, Hawaii.
- 58) University of Hawaii at Manoa, John A. Burns School of Medicine, Department of Pediatrics, Assistant Clinical Professor appointment: June 16, 2008-2012, LEND program for Neurodevelopmental Disorders.
- 59) Universidad Nacional Autonoma de Honduras, Facultad de Odontologia (Dental Faculty). 19901992. Taught dental students in lectures and clinics. Conducted clinics in prisons, remote villages and in the school clinic
- 60) Lutheran Medical Center's Advanced Education in General Dentistry Residency program. Part time faculty providing didactic teaching lectures and clinical consultation. 2006-2011- Location: Kokua Kalihi Valley Community Health Center, Honolulu Hawaii and dental mission to the Philippines (2008).
- 61) American Dental Association: National Coalition Consensus Conference: Oral Health of Vulnerable Older Adults and Persons with Disabilities; Topic - Oral Health Delivery Systems; November 18, 2010.
- 62) American Academy of Developmental Medicine and Dentistry, (AADMD), Special Needs Dentistry and Techniques for Patients with Autism, Reno NV; 2010

# Curriculum Vitae

# March 2021

- 63) Developmental Disabilities Nursing Association Annual Meeting; Reno, NV. May, 2010 Topic: Understanding Disability Policy and Strategic Planning for the AADMD.
- 64) University of Buffalo School of Dentistry; Special Needs Dentistry Lecture May 2012
- 65) University of Connecticut School of Dentistry; Residency Lecture; Autism and Behavior Techniques to Achieve Oral Health and Improve Dental Outcomes. May 2011
- 66) University of Connecticut School of Dentistry; Annual Faculty Lecture on Disabilities; the History and Impact of Disability Policy on Dental Outcomes. May 2011
- 67) American Academy of Developmental Medicine and Dentistry; annual meeting; Lecture on Best Practice and Behavioral Strategies for Patients with Autism; May 2011.
- 68) Developmental Disabilities Nursing Association, Annual Meeting; Hartford, CT; May 2011; Topic: Improving Clinical Outcomes for Patients with Developmental Disabilities.
- 69) Pacific Rim International Conference on Disabilities, University of Hawaii Center for Disabilities Studies. Topic: Appropriate Dental Strategies for Persons with Developmental Disabilities. 2006, 2011
- 70) World Health Organization, Regional Office for the Western Pacific, Shandong University, Jinan China. International Conference on Disabilities; December 6-14, 2010. Numerous lectures on disabilities issues including dental treatment for persons with autism, understanding and improving behaviors, and interdisciplinary treatment and medication management. Audience: physicians, dentists and nurses.
- 71) Didactical training of pediatric dental residents in Honolulu, Hawaii (2008-2010)
- 72) American Dental Association, National Coalition Consensus Conference: Oral Health of Vulnerable Older Adults and Persons with Disabilities, 2010, Core Planning Group – http://www.ada.org/consensusconference.aspx
- 73) ADA reactor lecture: ADA National Coalition Consensus Conference on Vulnerable Populations. November 18, 2010. <u>https://www.ada.org/~/media/ADA/Education%20and%20Careers/Files/ada\_nccc\_presentation\_fray.pdf?la=en</u>
- 74) Hawaii Dental Association, HDA Symposium at The Hawaii Meeting; Topic: Overcoming Challenges with Treatment for patients with disabilities, January 22, 2005.
- 75) University of Hawaii at Manoa, School of Nursing and Dental Hygiene; Common Disabilities and their management for dentists; Nov 3, 2003. Audience dentists and dental hygienists.

76) University of Hawaii at Manoa, School of Nursing and Dental Hygiene, Annual

## Curriculum Vitae

## March 2021

Disabilities Lecture Series: 2005-2011. Numerous dates; audience - dentists and dental hygienists and dental hygiene students. Contact Carolyn Kuba, RDH

- 77) University of the Northern Philippines, School of Nursing, Vigan Philippines. May 2008, lecture topic: Understanding patients with Developmental Disabilities.
- 78) University of Arkansas for Medical Sciences, College of Health related Professions, Department of Dental Hygiene. 1/30/2001.
- 79) University of Arkansas for Medical Sciences, Department of Dental Hygiene, Adjunct faculty for special needs patient training for dental hygiene students. 2001-2002.
- 80) Arkansas Children's Hospital, Pediatric Grand rounds, "Systems of Care for Developmental Disabilities in Arkansas: Integrated outcomes and law into Delivery Systems of Care, Post Olmstead". September 5, 2000.
- Universidad Nacional Autonoma de Honduras Facultad de Odontologia, (UNAH, Dental School). Guest lecture series on implant dentistry and treatment of Temporomandibular Disorders. 19901991.
- 82) Clinical training of UNAH dental students at the Men's and Women's Prisons in Tegucigalpa, Honduras. Numerous dates in 1989-1992.
- 83) Clinical training of dental students at Timisoara, Romania. October 1998.
- 84) Clinical training of medical students from University of Arkansas for Medical Sciences (UAMS) in Honduras. Numerous trips from 2001-03.
- 85) National Association of State Directors of Developmental Disabilities Services (NASDDDS) annual meeting: Ensuring Access to High Quality Health and Dental Care; Presentation Topic: Establishing Dental Practice Standards for serving individuals with disabilities, November 18, 2004
- 86) Southwest Regional Civil Rights Conference, May 1998, Little Rock, Arkansas USA, Topic: Importance of Communication for Persons with Diverse Abilities.
- 87) The University of Oklahoma Health Sciences Center College of Dentistry, Ethics Lecture Series: Preventing Malpractice; January 13, 1994
- 88) University of Oklahoma, College of Dentistry, Department of Occlusion; Adjunct Faculty. L. Don Whitsett DDS supervisor. 1991-1994. Lectures on Temporomandibular disorders, Ethics and Restraints.

Curriculum Vitae

State & National Committees and Boards:	Year
Greater Houston Dental Health Committee, GHDS Board Director, VP	2017-2019, 2020
Special Olympics East Regional Resource Board, Houston	2018-2019
UT Health IPE Mass Casualty Event Planning Committee	2017-2018
Telehealth UTHSC Education Committee	2018
Project Accessible Oral Health Marketing & Communications Cmtee	2018
Disability Competency Committee, The Ohio State University,	2017
Nisonger Center, University Center for Excellence in Dev. Disabilities	2018 – 2019
University of Texas School of Dentistry Alumni Board, Vice President	2016-Present
Texas Oral Health Coalition, member	2018
Advancing the Oral Health Movement in Texas, Policy Workgroup	2017
American Academy of Developmental Medicine and Dentistry Board	2008-Present
Special Olympics International Special Smiles Texas Dental Director	2017-Present
Greater Houston Dental Society (GHDS) Diversity Committee	2017-Present 2017-Present
Star of the South, Star Council Committee Chair, GHDS, Houston Special Olympics Texas Resource Development Committee	2017-Present
ADEA Community, Preventive and Public Health Section member	2018-Present
ADEA Community, Fleventive and Fublic fleatth Section member	
Hawaii Department of Health	
Hawaii Interagency State Youth Network of Care (HISYNC)	2011-2014
Autism Spectrum Disorder (ASD) Benefits & Coverage	2008-2009
Departmental Oral Health Strategic Planning and State OH Taskforce	2004-2014
Mobility Management Task Force	2010-2011
Developmental Disabilities Executive Committee	2002-2014
Emergency Preparedness Advisory Council	2012-2014
Fetal Alcohol Spectrum Disorder (FASD) Clinical Committee	2012-2014
Fetal Alcohol Spectrum Disorder Task Force	2012-2014
Hawaii Collaboration for Autism and Related Disorders	2008-2010
Hawaii Emergency Preparation Advisory Council	2011-2013
Hawaii Immunization Information Systems Coalition	2013-2014
Hawaii State Interagency Quality Assurance Committee (IAQA)	2002-2012
Hawaii Island Oral Health Task Force (HIOHTF)	2004-2014
Policy Advisory Board for Elderly Affairs (PABEA)	2003-2004
Personal Needs Allowance (PNA) Task Force	2006-2008
Policy Academy on Homeless Families with Children	2005-2006

# Curriculum Vitae

Technology Dependent Children (Depts. Of Health and Human Services) 2004-2005Po'ohala Family Support Council2001-2004State Committees/Task ForcesYearTexas Oral Health Coalition2015-PresHawaii Successful Transition to Diverse Environments Hawaii (STRIDE)2004-2009Hawaii State Emergency Response Team (SERT)2009-2014	sent 9 1 1 9
State Committees/Task ForcesYearTexas Oral Health Coalition2015-PresHawaii Successful Transition to Diverse Environments Hawaii (STRIDE)2004-2009	sent 9 1 1 9
Texas Oral Health Coalition 2015-Pres Hawaii Successful Transition to Diverse Environments Hawaii (STRIDE) 2004-2009	9  -  -  -  -
Hawaii Successful Transition to Diverse Environments Hawaii (STRIDE) 2004-2009	9  -  -  -  -
Hawaii Self-Advocacy Advisory Council (SAAC)2006-2014Hawaii Science & Research Group Advisory Committee (SRGAC)2008-2009Hawaii Public Health Preparedness Steering Committee2005-2007Arkansas Olmstead Plan Advisory Committee1999-2002Hawaii Developmental Disabilities Division Home and Community Based2002-2014Alternative Services Waiver Policy Advisory Committee (PAC)2002-2014	ŀ
University of Hawaii	
Community Advisory Council, Center for Disabilities Studies, University Center of Excellence in Developmental Disabilities; University of Hawaii LEND Faculty Student Advising, University of Hawaii, John A Burns School of Medicine, Department of Pediatrics Hawaii 360 Family Support Program Community Personal Assistance and Supports Services (CPASS) Grant State Advisory Council; Kevin Dierks- coordinator2004-2006 2003-2014 2005-2007Pac Rim Conference Planning and Advisory Committee; UH Center For Disabilities Studies, Dr. Bob Stodden, Chair2004-2005	,
Governor's AppointmentsHawaii Developmental Disabilities Council (DDC)2002-2012Hawaii State Rehabilitation Council (SRC)2013-2014Hawaii Olmstead Implementation Task Force2005-2007Multi-agency Services Committee (MAC) - Governor's Office2003Residential Settings Task Force2004-2006Hawaii Department of Education2004-2006	ļ ,
Children's Community Council (CCC), DDD representative	

Children's Community Council (CCC): DDD representative	2002-2014
Special Education Advisory Council (SEAC)	2002-2014
Special Parent Information Network (SPIN) Committee	2002-2014

Curriculum Vitae

March 2021

# Legislative Boards and National Committees

Hawaii State Traumatic Brain Injury Advisory Board (STBIAB) Hawaii State Neurotrauma Advisory Board National Association of State Directors of Developmental Disabilities Services (NASDDDS); Director's Policy Committee	2004-2014 2004-2014 2002-2014	
National Association of State Head Injury Associations (NASHIA)	2002-2010	
University of Texas School of Dentistry Committee Service		
Search Committees for GPDPH Department Faculty	2017-2018	
Curriculum Committee		
Evaluation and Promotion: 2 <sup>nd</sup> Year Subcommittee		
Outcomes Assessment Committee, Vice Chair, Chair (2018)	2015-2018	
Technology Committee	2015-2018	
Peer Review Committee	2016- 2018	
CODA 2019 UTSD Self-Study Standards 1-3 and 1-4 Ad Hoc Committee	2017- 2018	
Assistant Dean Search Committee	2016- 2017	
2017 Selection Committee UT Health President's Award for Leadership	2016- 2017	

# Principle Grants:

Arkansas Systems Change for Community Living: Community Integrated Personal Assistance Services and Supports (CPASS Grant) 2001-2006; Grant #18-P91567/6-01; writer and Principal Investigator; Funder: United States Department of Health and Human Services, \$3,025,000.

Hawaii Systems Change for Community Living: Community Personal Assistance Services and Supports (CPASS Grant) 2003 – 2007; Co- Principal Investigator, Funder: United States Department of Human Services Grant; \$725,000

Traumatic Brain Injury Implementation Grant; Co-Principal Investigator; Funder: Health Research Services Administration (HRSA), United States Department of Health and Human Services; \$325,574; 2007-2009

# **Research Grant Collaboration:**

HSC-DB-19-0432 - Clinical Relevance and Utility of the SiLL-HaTM Oral Wellness System: Comparing Clinical Assessments to SiLL-HaTM Oral Wellness System Results Ark-Ray Incorporated Corporate Funded Research Project \$29,506 PI: Dr. D. Fray, Dr. S. Adibi

HRSA Grant No. T12HP31894\$1,600,000PI: Dr. P. Timothe., Dr. A. Neumann Co-PI, Dr. D. Fray Collaborator 5%Project Period: 09/01/2018 THROUGH: 08/31/2022Title: Texas Recruits and Retains: A Dental Public Health Workforce Development Program

# Award Amount

Dental Trade Alliance, Online resource for oral care of adults with intellectual and developmental disability, Jeter, C., Fray, D., Yellowitz, J., Finalist, not selected	١	lo Award
CMS- 1LI-11-001 Money Follows the Person Rebalancing Grant Demonstration Patient Protection & Affordable Healthcare Act Section 2403 Dept. of Health & Human Services Centers for Medicare & Medicaid Services Hawaii Dept. of Human Services	\$ 10	),263,736.
HHS 2008-CMS-RCS-0009 Combined Real Choice Systems Change and Aging & Disability Resource Center/Administration on Aging (AoA) Agency on Aging Grants Dept. of Health & Human Services Centers for Medicare & Medicaid Services Hawaii Executive Office on Aging, Center for Disabilities Studies, University of Hawa	\$ aii	800,000.
HRSA-10-196 2010 Leadership Education in Neurodevelopmental and Other Related Disabilities (LEND) Planning Grants Department of Health and Human Services Health Resources and Services Administration University of Hawaii School of Medicine, Department of Pediatrics University of Hawaii Center for Disabilities Studies.	\$	150,000.

# LEGISLATIVE EXPERIENCE:

Note: Agency appropriation obtained through direct legislative advocacy and testimony. Drafted legislation and wrote briefs and testimony for the Director of Health and Governor's office on listed bills in Hawaii. Legislative summary of bills covers years 2011- 2014; previous testimony on bills for years 2003-2010 can be obtained on archive request (Ref: Legislative Research Bureau in Hawaii).

# State Agency Budgets from Legislative Appropriation Acts -

Arkansas Department of Human Services

1997-1999: Arkansas Health Center Range: \$22,000,000 - \$27,000,000 annually Director of 600-acre facility with Behavioral Health, Dentistry, Developmental Disabilities serving more than 800 individuals with a staff of more than 600.

1999-2002 Developmental Disabilities Services Division: Range \$300M- 320,000,000 annually. Arkansas Department of Health and Human Services

# Curriculum Vitae

# March 2021

Director of Developmental Disabilities Division; Children's Medical Services, Early Intervention Services; comprehensive medical and living supports including dental services for special needs individuals. Supervised more than 3000 State employees statewide.

2002-2014 Hawaii Developmental Disabilities Division: Range: \$100M -\$140,000,000 annually Hawaii Department of Health

Chief of Developmental Disabilities Division including the Department of Health Five Dental Clinics and more than 70 contracted community providers of comprehensive living and medical services. Supervised more than 250 State employees statewide. Appropriation includes residential supports (ICF and DD Domiciliary Homes) and Community Health funding.

### Legislative Bills and Acts (Drafted Legislation, Revisions and Testimony) 2011

HB 761 Changing the terms in statute from Mental Retardation to Intellectual Disability SB 962 Changing the terms in statute from Mental Retardation to Intellectual Disability HB 3750 and SB 1140 Regarding: Health Care

- Employment for persons with disabilities HB 759
- HB 774 Transfer of Neurotrauma funds

# 2012

- HB 2189 Medicaid
- HB 2273 Concussions
- HB 2559 Mortality Review
- SB 2821 Mortality Review
- SB 2833 **Employment exemption**

# 2013

- SB 2833 Relating to Employment Exemption for Domestic Services for Persons with
- HB 2273 **Developmental and Intellectual Disabilities**
- HB 2273 **Relating to Concussions**
- SB 1227 Health Coverage for Brain Injuries

# 2014

HCR 17	Definition of Developmental Disabilities (Task Force)
-	Adult Foster Homes
HB 1752	Health (Funding to provide dental benefits to Medicaid enrollees)
HB 1754/ SB 2525	Persons with Disabilities (Medicaid Buy-in)
HB 174/ SB2578	Health (Insurance Parity Coverage for Autism Spectrum Disorder Treatment)
HB 2302	Behavioral Support Review of Restraints and Seclusion
HB 2303	Developmental Disabilities Adult Foster Homes
HB 2305	Emergency Appropriation for Department of Health Developmental Disabilities
	Division to provide services to citizens from the Compact of Free Association
HB 2304	Neurotrauma Advisory Board to define membership
CV David Fray	Page 18 of 22 IAN 2020

## Curriculum Vitae

## March 2021

- HB 2458/ SB 2501 Board of Dentistry and Dental Hygiene
- HB 2459 Dentistry (Anesthesia and Sedation)
- HCR 16 Tele-dentistry
- HCR 93 Auditor to Assess Social and Financial Effects of Requiring Health Insurers to provide coverage for Brain Injury
- HCR 140 Rebase Basic Prospective Payment System rates for ICF for Individuals with ID

# Published Abstracts, Posters and Publications

Caries Preventive Treatment Differences: Pediatric, Geriatric, and Special Need Populations, 2019 IADR/AADR/CADR MEETNGS. (2019). **D.F. Fray**, J.N. Holland, S.C. Perez, June 20, 2019. Poster Published Abstract. <u>https://iadr.abstractarchives.com/abstract/19iags-3185428/caries-preventive-treatment-differences-pediatricgeriatric-and-special-need-populations</u>

<u>Exceptional Parent Magazine</u>. August 2019, Volume 47 Issue 8, p.48-49; Sleep Apnea, an Underdiagnosed Chronic Disorder. <u>Levine P</u>, **Fray D**, Warner B.

<u>Exceptional Parent Magazine</u>. August 2019, Volume 47 Issue 8, p.42-44; Teledentistry, A New Paradigm to Improve Oral Health. <u>Fray D</u>, Lovatos A.

Exceptional Parent Magazine. August 2019, Volume 47 Issue 8, p.44-46; Improving Parent and Dental Office Communication. <u>Sadowsky J, Fray D</u>.

AADMD 16<sup>th</sup> Annual Conference Program, "Ignite Change!" June 28, 2018. Fray, D.F.

Exceptional Parent Magazine. August 2017, Volume 47 Issue 8, p.39-41; The New Generation of Disability Competent Dentists; Fray D, Raney, L.

Association for Dental Education in Europe (ADEE) Joint Meeting with American Dental Education Association (ADEA), May 7-9, 2017, London England, UK; Poster Published Abstract: Teaching Collaborative Interdisciplinary Care for Adults with Autism. <u>Fray, David F.</u> <u>www.adee.org/meetings/london2017/poster.php</u>

American Public Health Association (APHA), Access to Integrated Medical and Oral Health within Improved Public Health Systems of Care for Persons with Intellectual and Developmental Disabilities". Policy Brief. Adopted by APHA at annual meeting in Denver Colorado, October 31, 2016. Tomar, S. and **Fray**, **D**, et al.

<u>Alpha Omegan.</u> 2012 Spring-Summer; 105(1-2):9-10. Lessons from the Great Molasses Flood of Boston. <u>Fray D, Waldman HB.</u>

National Association of State Directors of Developmental Disabilities Services (NASDDDS) <u>NASDDDS</u> <u>Community Services Reporter</u>. (March 2011); Volume 18, No. 3. Rosa Parks and Why Closing a Swimming Pool Matters. <u>Fray, David</u>.

<u>Hawaii Dental Journal.</u> 2007 September/October; pages 8-10. Dental Care of the Elderly in Hawaii. Kam, Randall; **Fray, David**.

## Curriculum Vitae

March 2021

<u>Developmental Disabilities Division Bulletin</u>, Fall/Winter 2005-2006. Hawaii Department of Health, Improving Access to Dental Care for Persons with Developmental Disability. **Fray, D.F.** http://hawaii.gov/health/disability-services/developmental/current-dddbulletin.pdf

# Book Chapter

<u>Hawaii's Visions For Persons with Developmental Disabilities (Revised)</u>, Module Seven Author and Adapter, "Oral and Dental Care", Center on Disability Studies, University of Hawaii, Manoa, Honolulu, Hawaii, 2010. Pp. 393-440. Ernst, J. and **Fray, D**. Editor: Robert C. Johnson PhD.

# **Other Communications**

<u>TMC Pulse</u>, April 2019, Vol. 6, No. 2, "Special Olympics athletes find competition and health care at qualifying games. Author Britni R. McAshan. Interview of David Fray DDS and Cynthia Peacock MD as clinical directors for Special Olympics Spring Event

<u>TMC Pulse</u>, September 2019, Vol. 6, No. 8, "Treating Adults with Intellectual Disabilities, Improving the transition from pediatric to adult care" Author Britni R. McAshan. Interview of David Fray DDS and Cynthia Peacock MD.

<u>Hawaii Journal of Medicine and Public Health,</u> June 2016, Vol 75, No. 6, "Initial Systematic Reviews of the Deaths of Clients in the State of Hawaii Developmental Disabilities System, Author J. Okamoto, listed in Acknowledgements as the Administrator and Developer of Mortality Review. Led program and all reviews. Author of legislation and policies that established the Mortality Review Program.

# **Research Projects**

Improving Oral Health for Adults with Autism, 2016 Summer Research Project, Emily Veerkamp DS2, Nicholas Ayoade DS3. **PI: Fray, D.F**.

Dental Erosion: Insights from the U.S. and China, 2018 Summer Research Project, Tiffany Zhou DS1, **PI: Fray, D.F**.

Anti-Caries Prevention Treatments for Pediatric, Geriatric, and Special Needs Patients, Camila Perez, DS1, 2018 Summer Research Project, **PI: Fray, D.F**.

# <u>Courses</u>

2015 -2021	Special Patient Clinic at UTSD and Geriatric rotation at Holly Hall
2020	DENS 3623, Practice Management, Course Director, UTSD, Houston
2020	DENS 1544, Clinical Applications II, Instructor, UTSD, Houston
2020	DBEA 4004, Intellectual Disability Interprofessional Care, Course Director UTSD/BCM
2019	DENF 1621, Ethics in Dentistry, instructor, UTSD, Houston
2019	CLIN4014, Clinical Practice II, teacher, EBD Project leader, UTSD, Houston
2019	DENU 1562, Second-Year Local Anesthesia Clinical Lab, instructor, UTSD Houston
2019	DENF 1934, Introduction to Population Health, Assistant Instructor, UTSD, Houston
2019	DENU 3991, Interdisciplinary Clinical Sciences Review, UTSD, Houston

# Curriculum Vitae

	March 2021	
2019	DENS 1544, Clinical Applications II, Instructor, UTSD, Houston	
2019	DEPS 1614, Operative Dentistry I, Instructor, UTSD, Houston	
2019	DENS 3623, Business of Dentistry IV Capstone, Course Director, UTSD	
2018	DENU 1562, Second-Year Local Anesthesia Clinical Lab, instructor, UTSD Houston	
2018	DENF 1934, Introduction to Population Health, Assistant Instructor, UTSD, Houston	
2018 – 2020	UT Health IPE Mass Casualty Incident Simulation Faculty, UTHSC, Houston	
2018	DEBD 1624, Business of Dentistry I, Instructor, Course Director, UTSD Houston	
2018	DEBD 2624, Business of Dentistry II, Instructor, Course Director, UTSD Houston	
2018	DENF 3622, Business of Dentistry III, Instructor, Course Director, UTSD Houston	
2018 – 2020	CLIN3014, Clinical Practice I, teacher, EBD Project leader, UTSD, Houston	
2018 – 2020	DEPS1614, Operative Dentistry I, teacher, UTSD, Houston	
2018 – 2020 CLIN4014, Clinical Practice II, teacher, EBD Project leader, UTSD, Houston		
2017	DEPS1614, Operative Dentistry I, teacher, UTSD, Houston	
2017	CLIN 4012, Assessment, Diagnosis & Treatment Planning Clinic, UTSD Houston	
2017	DENU 1562, Second-Year Local Anesthesia Clinical Lab, instructor, UTSD Houston	
2018	DENF 1934, Prevention of Oral Diseases, Assistant Instructor, UTSD, Houston	
2017	DEPF2614, Operative Dentistry II Simulation, Assistant Instructor, UTSD, Houston	
2017	DENF1543, Clinical Applications I, Instructor, UTSD, Houston	
2017	CLIN3014, Clinical Practice I, teacher, EBD Project leader, UTSD, Houston	
2017	CLIN4014, Clinical Practice II, teacher, EBD Project leader, UTSD, Houston	
2016	CLIN2502, Second Year Fall Clinic, Geriatric Rotation teacher, UTSD, Houston	
2016	CLIN2503, Second Year Spring Clinic, Assistant Instructor, UTSD, Houston	
2016	DEPF2614, Operative Dentistry II Simulation, Assistant Instructor, UTSD, Houston	
2016	DENU 1562, Second-Year Local Anesthesia Clinical Lab, instructor, UTSD Houston	
2016	DENF1934, Prevention of Oral Diseases, Assistant Instructor, UTSD, Houston	
2016	DEPS1614, Operative Dentistry I, teacher, UTSD, Houston	
2015	DEPF2614 Operative Dentistry II Simulation, teacher, UTSD, Houston	
2015	CLIN2502, Second Year Fall Clinic, Geriatric Rotation teacher, UTSD, Houston	
2015	CLIN2503, Second Year Spring Clinic, Geriatric Rotation teacher, UTSD, Houston	
2015	DEBA5003, Investigative Research, teacher, UTSD, Houston	
2014	HCS 440, Health Care Finance, University of Phoenix, School of Nursing and Health	
	Administration, Faculty, Honolulu, Hawaii	
2014	HCS 446, Health Administration, University of Phoenix, School of Nursing and Health	
	Administration, Faculty, Honolulu, Hawaii	
2014	HCS 448, Health Care Facility Planning, University of Phoenix, School of Nursing and	
	Health Administration, Faculty, Kapolei, Hawaii	
2014	HCS 405, Health Care Accounting, University of Phoenix, School of Nursing and Health	
	Administration, Faculty, Honolulu, Hawaii	
2013	HCS 405, Health Care Accounting, University of Phoenix, School of Nursing and Health	
4000	Administration, Faculty, Honolulu, Hawaii	
1992	Guest Lecturer on Implantology, TM Disorders and Fixed Prosthodontics	

Curriculum Vitae March 2021 Universidad Nacional Autonoma de Honduras, Facultad de Odontologia,

Tegucigalpa, Honduras