William Frees Haning, III, M.D., DLFAPA, DFASAM

John A. Burns School of Medicine, University of Hawai'i

13 November 2020 Curriculum Vitae

Pacific Addiction Research Center: Research Division, Psychiatry Department of Psychiatry:

1356 Lusitana St. Honolulu, HI 96813 1356 Lusitana St. Honolulu, Hawai`i (HI) 96813

Mailing Address:

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SUMMARY:

- William Haning is a graduate of Princeton University and of the John A. Burns School of Medicine (JABSOM) of the University of Hawai'i. A tenured Professor of Psychiatry, he retired as Director of Undergraduate Medical Education for the school in 2017 and was designated Professor Emeritus in 2018. He is currently Director, Addiction Psychiatry/Addiction Medicine Training Programs and Deputy Program Director for the Core Psychiatric Residency Training Program; Principal Investigator and Co-Director of the Pacific Addiction Research Center; and Emeritus Chair of the Locomotor, Brain and Behavior component of the medical student education curriculum. His local, regional, and national service roles including immediate past Chair, Addiction Psychiatry Examination Committee, American Board of Psychiatry and Neurology (ABPN); and current President-elect of the American Society of Addiction Medicine (ASAM). He is blessed with marriage to Dr. Libby Char, Assistant Clinical Professor of Surgery in Emergency Medicine; they live in Manoa Valley, Honolulu, Hawai'i.

PRE-DOCTORAL EMPLOYMENT, 1967-75:

- Kitchen staff; exterior painter; sewing-machine repairman; rock wall mason apprentice; moving company laborer; route driver, pastry sales company; laundry services (4 years, laborer-driver-manager); surgical technician (Laos 1970-71); Armed Forces Health Professions Scholarship beneficiary (Ensign, USNR) 1972-5.

POST-DOCTORAL EMPLOYMENT HISTORY (1975-Present):

- **JUL 1975-JUN 1979, U.S. Navy (Active Duty):** National Naval Medical Center (NNMC), Bethesda, MD, PGY1 (Cat-Diversified) 1975-6; Destroyer Squadron Medical Officer, DESRON-35 1976-8; USS Bryce Canyon (AD-36) Medical Department Head, 1978-9 (3 deployments 1976-9)
- **JUL 1979-JUL 1981, Straub Clinic & Hospital:** Emergency Department Staff Physician, Honolu12lu, HI
- **JUL 1981-SEP 1981, City & County of Honolulu:** Acting City & County Physician
- OCT 1981-JAN 1982, Private General Practice of Medicine Honolulu, HI
- **JAN 1982-JUN 1982, U.S. Naval Reserve (Active Duty):** Destroyer Squadron 35 Medical Officer (deployed)
- JUN 1982-JAN 1983, Private General Practice of Medicine Honolulu, HI
- **JAN 1983-MAR 1984, State of Hawai`i:** Medical Director, Oahu Community Correctional Center, HI
- MAR 1984-MAR 1985, U.S. Navy (Civil Service): Emergency Department Director Naval Medical Center Pearl Harbor, HI
- MAR 1985-DEC 1985, Private Practice of General Medicine Honolulu, HI
- **DEC 1985-SEP 1986, Spectrum Emergency Medical Services, Inc.:** Emergency Department, Schofield Barracks, HI
- **SEP 1986-OCT 1988, U.S. Army (Civil Service):** Chief, Occupational Health, Schofield Barracks, HI
- **OCT 1988-DEC 1992, U.S. Navy:** Medical Director and Acting Chief, Tri-Service Alcohol Recovery Facility, Department of Psychiatry, Tripler Army Medical Center
- **DEC 1992-DEC 1995, Hawai'i Residency Programs, Inc.:** University of Hawai'i Department of Psychiatry, Psychiatry Residency Program
- **JAN 1996, Transition to Practice** (privileging & post-residency leave)
- FEB 1996-present, University of Hawai'i John A. Burns School of Medicine (JABSOM): Faculty, Department of Psychiatry
- 1999-2017, Office of the Dean, JABSOM (various: Associate Dean for CME & Graduate Affairs 1999-2004; Director Graduate Affairs 2004-2009; Director CME & Disaster Response 2009-2015; Director M.D. Programs [Undergraduate Medical Education] 2015-2017); retired 01 August 2017. [2002-9, Military leave, recall to active Naval service: Force Surgeon, U.S. Marine Corps Forces Pacific (Operation Enduring Freedom), Feb 2002- Sep

2002; and Force Surgeon, U.S. Marine Forces Central Command (Operation Iraqi Freedom), Mar-Sep 2003]. Intermittent service through 2009 as Reserve Force Surgeon, U.S. Marine Corps Forces Pacific; and as Division Psychiatrist, 4th Marine Division. Continued post-retirement service as Professional Services Liaison Officer, USN, Hawai`i]

SECONDARY EDUCATION: McLean H.S., McLean, VA, ; Cranbrook School, Sydney, NSW, Australia, ; Punahou School, Honolulu, HI, , Honors.

ACADEMIC DEGREES:

- A.B. (Philosophy), Princeton University
- M.D., John A. Burns School of Medicine, University of Hawai'i

POST-GRADUATE TRAINING:

- National Naval Medical Center (NNMC), Bethesda, MD, PGY1 (Cat-Diversified Psychiatry) 01 JUL 1975-30 JUN 1976, Internship Certificate
- American College of Physician Executives, residential course in health care administration, SEP 1980
- Addiction Medicine Fellowship, Tri-Service Alcoholism Recovery Facility, Psychiatry, Tripler AMC, HI, 01 AUG 1989-01 AUG 1990, Certificate of Completion
- General Psychiatry Residency Training Program, University of Hawai`i
 John A. Burns School of Medicine, Department of Psychiatry, PGY2-4, 31
 DEC 1992-31 DEC 1995, Certificate of Completion
- Harvard University, Harvard School of Public Health, residential course for senior healthcare executives, SEP 2002

<u>CERTIFICATIONS & LICENSES</u>: (corresponding numbers provided separately on request)

- Certificate of Internship 1976
- National Board of Medical Examiners, #1xxxx, 01 July 1976
- Medical License: Hawai`i, # 3xxx, 08 June 1977, current (exp. 01 JAN 2022), unrestricted
- Certified, Addiction Medicine, American Society of Addiction
 Medicine & American Board of Addiction Medicine Foundation, 20
 April 1991, #0xxxxx; Fellow of ASAM (FASAM), 31 December 1996;
 recertified April 2001 (to DEC 2011); recertified December 2010
 (indefinite expiration) by the American Board of Addiction Medicine;
 Distinguished Fellow of ASAM (DFASAM) 01 January 2016
- Certificate of Residency in Psychiatry December 1995
- **Diplomate, American Board of Psychiatry and Neurology, General Psychiatry,** #4xxx, Jan 1998, recertified 2008 & 2018, valid through 31 DEC 2028.

- **Diplomate, American Board of Psychiatry and Neurology, Addiction Psychiatry,** #1xxx, April 1998; recertified 2008 & 2018, valid through 31 DEC 2028.
- **Diplomate, American Board of Preventive Medicine, in Addiction Medicine,** certificate 61-17116, 01 JAN 2019, exp. 31 DEC 2028.
- ASAM/ABAM/ACOEM Medical Review Officer 18 NOV 2000, #0xxxxx, Hawai`i State MRO, current to 01 JUL 2020
- Certified Substance Abuse Counselor (CSAC), State of Hawai'i #1xxxx-00 and National SAC Certification, certified to 31 DEC 2021
- Advanced Cardiac Life Support (ACLS) current (MAY 2020)
- Basic Life Support (BLS) certificates current (MAY 2020)
- Basic Disaster Life Support (BDLS), current (2020)
- Advanced Disaster Life Support (ADLS), current (2020)
- DEA and State of Hawai'i Narcotics Enforcement Division licenses current, w/ additional buprenorphine prescriptive waiver (DEA to 31 OCT 2022, NED HI annually 31 OCT)

CONTINUING MEDICAL EDUCATION:

Current for maintenance of certification (MOC) in Psychiatry, Addiction Psychiatry, Addiction Medicine, and for maintenance of licensure (State of Hawai`i)

PRIVILEGES & CREDENTIALS:

- The Queen's Medical Center, Honolulu, HI, Psychiatry & Addiction Psychiatry, 1996-present, currently admitting/attending privileges
- U.S. Navy & U.S. Marine Forces Pacific, Psychiatry and Operational Medicine, 2001-2011, currently inactive
- Tripler Army Medical Center, General Medicine; and Psychiatry with Addiction Psychiatry credentials, 1985, currently consultations only/inactive
- Hawai`i State Hospital, Kaneohe, HI, Psychiatry & Addiction Psychiatry, 1995-2011, currently inactive

AWARDS & DISTINCTIONS:

<u>Military</u>: (Misc.: National Defense Medal x 3, Presidential Unit Citation, Sea Service Deployment ribbons, Marine Corps Martial Arts Program, pistol quals, other)

- Navy Achievement Medal 1977
- Army Commendation Medal 1993
- Navy Commendation Medal 2001
- Navy Outstanding Volunteer Service Medal 2001
- Global War on Terrorism Medal, OEF (2002) 2004
- Global War on Terrorism Expeditionary Medal, OIF (2003) 2004
- Meritorious Service Medal 2009 (USMC)
- Legion of Merit 2009 (USMC)

Other:

- National Merit Scholar, 1967

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- Commander's Award for Civilian Service, USAHC Schofield Barracks (Tripler Army Medical Center, Hawai`i), 1988
- Psychiatry Resident of the Year Award 1995, Hawai'i Residency Programs
- Fellow, American Society of Addiction Medicine, 1996 (FASAM)
- John A. Burns School of Medicine Excellence in Teaching Award (Psychiatry), 1997
- Hawai'i Residency Programs (Psychiatry), Outstanding Professor 1999
- Alpha Omega Alpha (national medical honor society) 1999
- Nancy C. A. Roeske, M.D. Certificate of Excellence in Teaching, American Psychiatric Association, 2000
- University of Hawai'i Regents' Medal for Excellence in Teaching, 2004
- Fellow, American Psychiatric Association 2007 (FAPA)
- Distinguished Fellow, American Psychiatric Association 2008 (DFAPA), Distinguished Life Fellow 2020 (DLFAPA)
- Andy Anderson Award for Public Advocacy in Addiction Treatment, Hina Mauka of Hawai'i, Inc; in conjunction with citations from the Legislature, State of Hawai'i, and the Mayor, City and County of Honolulu, 05 NOV 09
- John M. Hardman Award for Mentoring in Teaching, John A. Burns School of Medicine, University of Hawai`i, May 2013
- Hawai'i Physician of the Year, Hawai'i Medical Association, 2014
- Election to the American College of Psychiatrists, 2014; installed Feb 2015
- -Distinguished Fellow, American Society of Addiction Medicine (DFASAM) 01 January 2016.
- Gold Humanism Honor Society, Inducted 06 May 2016
- Leonard Tow Humanism in Medicine Award (Faculty), 15 May 2016
- Hon. James S. Burns Award for Community Service, John. A. Burns School of Medicine, July 2017
- American Society of Addiction Medicine (ASAM) Annual Award presented at the ASAM Scientific Conference, Orlando, FL, 05 April 2019, "...for outstanding contributions to the growth and vitality of our Society, for thoughtful leadership in the field, and for deep understanding of the art and science of Addiction Medicine."

PROFESSIONAL POSTS AND ACADEMIC APPOINTMENTS:

(Civilian)

Academic Appointments:

- **Emeritus Professor,** Department of Psychiatry, John A. Burns School of Medicine, University of Hawai`i, March 2018
- Professor (with tenure), Department of Psychiatry, John A. Burns School of Medicine, University of Hawai`i, 2009-2017; retired to Clinical Professorship August 2017
- **Associate Professor**, Department of Psychiatry, John A. Burns School of Medicine, University of Hawai'i, July 1996-2009
- **Assistant Professor,** Department of Psychiatry, John A. Burns School of Medicine, University of Hawai'i, Feb-Jun 1996

- **Clinical Assistant Professor,** Department of Psychiatry, John A. Burns School of Medicine, University of Hawai`i, June 1990-January 1996
- **Clinical Instructor,** Department of Psychiatry, John A. Burns School of Medicine, University of Hawai`i, January 1989-June 1990

Positions:

- Hawai`i State Hospital:
 - Staff Psychiatrist, 1996-9
 - o President of the Medical Staff, Hawai'i State Hospital, 1999
 - o Director of Medical Education, Hawai'i State Hospital, 1996-9
 - o Director, Addiction Psychiatry, Hawai'i State Hospital, 1996-9
- Assistant Chief of Psychiatry, The Queen's Medical Center (QMC), Honolulu, HI, 1998-2003; Staff Physician 1996-present
 - o Psychiatry Peer Review and Executive Committees, 1998-present
 - o QMC Professional Practices Evaluation Committee, 2010-present
- Medical Director, Inpatient Psychiatry Services, The Queen's Medical Center, Honolulu, Hawai'i, 1998 –2001
- Principal Investigator, Pacific Addiction Research Center (PARC), and Center for Addiction Medicine, Pacific (CAMP), Department of Psychiatry, JABSOM, 2000-present
- Director, Graduate Affairs (GME; Alumni & CME), John A. Burns School of Medicine, 2000-2011; Senior Disaster Response Coordinator 2011present
- Senior Unit Co-Chair, Neuroscience Curriculum (MD6), Medical Student 2nd Year, Office of Medical Education, John A. Burns School of Medicine, 2010-2018.
- Program Director, Core (General) Psychiatry Residency Program, Hawai'i Residency Programs, Inc., 2011-2015 (5 yrs.)
- **Associate Chair for Education,** Department of Psychiatry, John A. Burns School of Medicine, 2011-2015 (5 yrs.)
- Director, Undergraduate Medical Education (Director of M.D. Programs),
 John A. Burns School of Medicine, University of Hawai'i, 01 October 2015-01 July 2017
- Program Director, Addiction Psychiatry Residency/Addiction Medicine Fellowship Program, Hawai`i Residency Programs, Inc., 1998-2011, Deputy PD 2011-2016; resumed as Program Director 2016-present.

(Military)

- **Affiliate Faculty and Staff**, Department of Psychiatry, Tripler Army Medical Center, Honolulu, Hawai'i, Sep 1988-present
- **Commanding Officer,** Naval Medical Center San Diego, Naval Reserve Unit 419, 1998-01
- **Reserve Force Surgeon and Deputy Force Surgeon,** U.S. Marine Corps Forces Pacific, Oct 2001- Jan 02; Sep 2002-Feb 2003; Oct 2003-2009

- **Force Surgeon**, U.S. Marine Corps Forces Pacific (Operation Enduring Freedom), Feb 2002- Sep 2002
- Force Surgeon, U.S. Marine Forces Central Command (Operation Iraqi Freedom), Mar-Sep 2003
- **Division Psychiatrist**, 4th Marine Division, Dec 2006-2009
- Professional Services Liaison Officer (PSLO), USN, for Hawai`i, 2002present

ORGANIZATIONAL POSTS AND MEMBERSHIPS:

- Alliance for Continuing Medical Education (ACME), 2000-2004
- Alpha Omega Alpha (AOA), Life Member, 1999-
- American Academy of Addiction Psychiatry (AAAP), 1995-
 - Committee on Military and Veterans Affairs, 1996-99
 - Postgraduate Training Committee (PGY5), 2000-2016
 - Continuing Medical Education Committee, 2000-2010
 - Physicians' Health Committee, 2004-2010
- American Association of Directors of Psychiatric Residency Training **Programs (AADPRT)**, 1998-present
- Association of American Medical Colleges (AAMC), Group on Institutional Affairs, 2001-6, Group on Residents' Affairs, 2006-2011
- American Board of Addiction Medicine Foundation
- ABAM Foundation Training and Accreditation Committee, OCT 2008-MAR 2018
- American College of Psychiatrists, inducted 2014
 - Education Awards Committee, 2016-present
- American Medical Association (AMA), 1979-81, 1994-2003, 2008-present
 - Academic Physicians Section 2016-present
- American Psychiatric Association (APA), 1995-
 - Committee on Advocacy and Litigation Funding, Consultant (2006-2010)
 - Corresponding Committee on Confidentiality, Member (2006-2010)
 - o Chair 2007-2010
 - Substance Use Disorder Task Force 2019-present
- American Society of Addiction Medicine (ASAM), 1989-present
 - Committee on HIV/AIDS, 1996-2010
 - Elected Fellow, ASAM, December 1996
 - Medical Specialty Action Group (ABAM Board & Fellowship Development), Member, 2006-2007
 - Public Policy Committee, Member 2008-
 - Interim Editor-in-Chief, ASAM Weekly, DEC 2014-15; Editor-in-Chief 2015-present
 - Publications Council, 2010-present
 - Chair, 2015-
 - Alternate Regional Director, Region VIII, 2009-10

- Director Region VIII and Member, Board of Directors, ASAM, 2010-17
- Director-at-Large 2017-2019
- Chair, Public Policy Coordinating Council (PPCC), 2019-
- President Elect (installation April 2019), 2019-2025 (2-year terms, Pres-Elect, Pres, Past President)
- Association for Medical Education & Research in Substance Abuse (AMERSA), 1988-1992 & 2000-
 - Physician Education Task Force 2004-2009
 - Annual Program Committee 2004-
 - Abstract Committee 2006-
- Association of Military Surgeons of the U.S. (AMSUS), 1976-
- Coalition on Physician Education in Substance Use Disorders (COPE), 2010-
- Hawai'i Medical Association (HMA), 1979-81, 1994-present
- Co-Chair, Committee on Physicians' Health (impaired providers monitoring), 1995-2007 (Committee reconstituted as independent non-profit corporation 2007)
- Hawai'i Psychiatric Medical Association (HPMA), 1995-
 - President-Elect, 1998-1999, President, 1999-2000, Immediate Past President 2000-2001
- Hawai'i Society of Addiction Medicine (HSAM), 1989-
 - Past Chair, Hawai'i State Chapter, 1989-95
 - Secretary, Hawai'i Society of Addiction Medicine, 1996-9
 - President, Hawai'i Society of Addiction Medicine, 1999-2003
 - President-Elect/President 2007-9, Interim President 2012-16
- Honolulu County Medical Society (HCMS), 1979-81, 1994-present
- International Society of Addiction Medicine (ISAM), 2002-2010
- Princeton University Varsity Club (Lettermen) 2015-present
- The Naval Institute, 1988-2018

EDITORSHIPS & PUBLICATIONS OVERSIGHT:

- **Editor-in-Chief, ASAM Weekly,** American Society of Addiction Medicine (ASAM) https://www.asam.org/resources/publications/asam-weekly-archive/
 - Interim, Dec 2014-June 2015
 - Permanent, June 2015 -present
- **Chair, Publications Council**, American Society of Addiction Medicine (ASAM), 2015-present

REVIEWER/EXAMINER:

- American Board of Psychiatry and Neurology (ABPN)
 - Committee on Examinations, Certification/Recertification, in Addiction Psychiatry, 2003-2019; Vice-Chair 2009-12, Acting Chair 2012-3, Chair 2014-2019

- Examiner (Part II) 1999-2012 (7 examinations)
- Hawai'i Journal of Medicine & Public Health (formerly Hawai'i Medical Journal) 1999-
- **CSAT Treatment Improvement Protocols**, (HIV/AIDS, Buprenorphine) 1999-2004
- American Journal on Addictions (American Academy of Addiction Psychiatry), 2000-
- **SAMHSA/CSAT Expert Panelist** (Research Protocol Reviewer) 2001-2003, Multiyear Methamphetamine Treatment Follow-up Study, R. Rawson (PI)
- Journal of Substance Abuse Treatment, 2004-
- **NIAAA Expert Panelist** (Research Protocol & Study Progress Reviewer) U01 AA014289-01, D. Goebert, PI, 2004-7
- Ethnicity and Health, 2006
- **AMERSA Annual Conference,** Program and Abstract Review Committees 2006- present
- Member, Neuro-imaging Projects (fMRI) Review Committee,
 Department of Medicine, John A. Burns School of Medicine, 2006-present
- Journal of the American Psychiatric Association, 2010-
- Substance Abuse, the journal of AMERSA, 2011-
- Department of Defense/Department of Veterans' Affairs Combined Work Group, Substance Use Disorders Treatment Guidelines, 2007-8 & 2011-2American College of Psychiatrists (ACP),
- American College of Psychiatrists (ACP), Education Awards Committee, 2016-present

THESIS COMMITTEES:

Kevin Leslie, M.S.; Ph.D. in Counseling Psychology, Argosy University, 2008-2010

RESEARCH: (See also under Academic Committees and Assignments, below)

- Principal Investigator and Co-Director, Pacific Addiction Research Center (PARC®) 2000-present
- -PI, National Institute on Drug Abuse (NIDA)/University of California at Los Angeles (UCLA) Methamphetamine Clinical Trials Group, Honolulu Site 2000-present (5 Studies: NIDA-CTO-0008, CTO-0009, CTO-0010 CTO-0011, CSP-1025, CSP-1026) in collaboration w/ UCLA (Richard Rawson, Ph.D., Walter Ling, M.D.) and the Perry Point Department of Veterans' Affairs Medical Center (Elmer Yu, M.D. & Bankole Johnson, M.D.)
- -PI, NIDA/Brown University I.D.E.A.L. (neonatal methamphetamine and development project) 2001-5, Co-PI 2005-2007, Co-I 2007-present (RFA DA-01-005), joint project Depts. of Pediatrics (Chris DeRauf, M.D.) & Psychiatry, JABSOM, in collaboration with Brown University (Barry Lester, Ph.D.)
- -Co-I, w/ P.I. Linda Chang, M.D., Ph.D., RO1 (NIDA), Methamphetamine Persistent Brain Effects Seen with PET and MRI, 2004-5

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- Co-I, PI Dr. Tricia Wright, Clinical Interventions for Pregnant Women with Drug Use Disorders (PATH Clinic), 2 yrs., State of Hawai`i Legislative appropriation \$200,000 p.a., 2006-2008
- Site PI, Contract to UCLA, Clinical Trial of a Three-Medication Regimen for Methamphetamine Dependence, Walter Ling PI, 2006-2008, \$750,000 awarded -Co-PI w/ D. Goebert, Dr.PH, extramural State of Hawai`i Department of Transportation grant, Service Interventions in Hospitalized Traumatized Substance Abusers, 3 years, \$100K p.a., 2006-9.
- CO-I, Event-related fMRI in methamphetamine users (SNRP, L. Chang, MD, PI) Co-PIs: V. Andrew Stenger, Ph.D.; Helenna Nakama, M.D., Consultant George Fein, Ph.D., Co-Investigators: Linda Chang, M.D.; William Haning, M.D. 2007-2012

Active or Recent Grants & Funding, 2010-present:

NIDA-MDS-BupropionMeth-0001 (Elkashef; Haning Site PI), NIDA/UCLA, 8/01/09-02/01/2011, \$703,000, Phase 2, double-blind, placebo-controlled trial of bupropion for methamphetamine dependence: To conduct a confirmatory assessment of the efficacy and safety of bupropion to reduce methamphetamine use in 180 subjects with methamphetamine dependence, following an interval of abstinence in conjunction with contingency contracting and cognitive-behavioral therapy. Role: PI

NIDA/Brown University I.D.E.A.L. (neonatal methamphetamine exposure and development project) Site PI 2001-5, Co-PI 2005-2007, Co-I 2007-present (RFA DA-01-005), joint project Depts. of Pediatrics (Chris DeRauf, M.D.) & Psychiatry, JABSOM, in collaboration with Brown University (Barry Lester, Ph.D.), approx. \$1.6M. Roles: PI, Co-I

SBIRT Service Grant (Haning), 9/1/2005-8/31/09 (in kind), State of Hawai`i Dept. of Transportation, \$100,000 p.a., Inpatient Interventions in Substance Use-Associated Trauma Patients: The aim of this project is to provide treatment intervention with outcome assessments. The investigators will provide brief focused intervention in all trauma admissions with associated substance use or substance use disorder history, referral, and follow-up, at the major community hospital of Hawai`i. Role: PI

NIDA-CSP-1026 (Yu, Elkashef, Rawson; Haning Site PI) 2/1/2007-01/31/10, NIDA/VA, \$562,422, Phase 2, double-blind, placebo-controlled trial of modafinil for the treatment of methamphetamine dependence: To conduct a preliminary assessment of the efficacy and safety of modafinil to reduce methamphetamine use in 150 subjects with methamphetamine dependence, following an interval of abstinence in conjunction with contingency contracting and cognitive-behavioral therapy. Role: PI

1 U54 NS056883 (Chang), 7/15/07 – 6/30/12, NIH/NINDS and partner institutes, \$ 1,310,348, Imaging Studies in Neurotoxicity and Neurodevelopment, Project 3: Event-related fMRI in methamphetamine users: The proposal will use an optimized multi-echo spiral sequence applied to event-related fMRI to evaluate the brain regions involved in decision-making since this process might be affected in drug users. The fMRI data will be correlated to neuropsychological test results, personality measures, and the history of Meth use. Role: Co-I.

Role: Co-Investigator (Project 3)

Byrne Grant – Department of Corrections, State of Hawai`i – Haning PI State of Hawai`i, 07/01/2009-02/01/2010, \$150,000: To conduct an assessment of a paperless data gathering system for ensuring health care continuity in a population of transient (jail) inmates, State of Hawai`i. Role: PI

State Department of Transportation (Hawai`i) Extramural: Haning WF & Nishimura S: 03//01/2011-13 initial, extended to 10/01/2018, \$154,000 x 3 yrs., \$147,000 x 2 years, "Establishment of a DWI Court in Hawai`i, clinical trial of a forensic intervention," \$856,000/5 yrs. - Role: PI

COMMUNITY SERVICE AND POSTS:

- Medical Director, Hina Mauka (Alcoholic Treatment Services of Hawai`i, Inc.), (volunteer/non-comp.) Jun 1995-2010
- Governor's Commission on Drug Abuse and Controlled Substances (HACDACS) Member 1990-1996, Chair 1995-6
- Life Foundation (AIDS service organization, Hawai`i) Member, Board of Directors, 1991-2003
 - First Vice-President, 1999-2000, President 2000-2001, Second Vice-President 2001-2003
- *Pu`ulu Lapa`au*, Hawai`i Physicians' Health Program (formerly Physicians' Health Committee of the Hawai`i Medical Association), non-profit agency for intervention, monitoring, and professional education on physician impairments, 1995-2011, Chairman, Board of Directors; and Director, 2015-present
- Regulated Industries Complaint Office and Board of Medical Examiners, State of Hawai'i, Consultant, 1996-present
- Pacific Institute of Chemical Dependence Board of Directors, 1991-93
- Hawai'i Advisory Panel on Drug Control Strategy (Treatment), Lt-Gubernatorial appointee, 2004-2010 (dissolution)
- -Hawai`i Medical Service Association Pain Management Provider Advisory Committee, 2004-2010
- Mayor's Task Force on Drug Abuse, Chair (City-wide educational intervention development and grant disbursements oversight) 2006-2010
- State of Hawai`i Strategic Prevention Framework State Incentive Grant (SPF/SIG), Consultant 2007-2010, Chair Community Advisory Committee Honolulu 2008-2010

- Perinatal Addiction Treatment Hawai`i (PATH) Clinic, Board of Directors, 2008-2011 (reorganized 2011); Consultant 2011-present
- John A. Burns School of Medicine Alumni Association, President 2009-2017
- The Queen's Medical Center, Professional Practices Evaluation Committee (PPEC/Peer Review), member for Department of Psychiatry, 2010-present
- The Queen's Medical Center, Department of Psychiatry Executive Committee, member, $\sim 2010(?)$ -present.
- Friends of HOPE (Hawai'i's Opportunity for Probation with Enforcement contingency-management model drug court), Board of Directors, 2009-2015
- University of Hawai`i Alumni Association Board of Directors, Director, 2013-present
- State of Hawaii Opioid Crisis Task Force, 2017-present
- **Our Care, Our Choice,** Advisory task force to The Queen's Medical Center on compliance with 2018 Hawai`i State Legislation, end-of-life assistance member; July 2017-present
- Pacific Health Research & Education Institute (PHREI) http://www.phrei.org/ Board of Directors, 29 June 2018-present. Duties: Vet/secure/oversee research projects of shared interest to University of Hawai`i John A. Burns School of Medicine and the Department of Veterans' Affairs.
- Lieutenant-Governor's Task Force on Involuntary Hospitalization Criteria, 29 May 2019-present

ACADEMIC COMMITTEES AND ASSIGNMENTS:

- University and Departmental:
 - University of Hawai`i at Manoa Faculty Senate, 2000-2001, 2003-2005, 2007-2008
 - -Co-Chair, Committee on Professional Matters 2007-8
 - University of Hawai`i at Manoa Emergency Management Committee (Medical School Representative) 2007-2017
 - Research Advisory Board, University of Hawai`i at Manoa, Nov 2013-2018
 - Research Compliance Task Force, University of Hawai`i at Manoa, April 2014-Jan 2016
 - -U.H. Cancer Center Task Force (investigative), 2013-2014 (concluded)
 - University of Hawai`i JABSOM Department of Psychiatry Committees: Training (Chair), Evaluation, Admissions (Chair) Committees; Education Council (Chair), Clinical Services Council, Departmental Promotion & Tenure; CME Committee (Chair) 2003-2011. Task Force on Department Personnel Committee (DPC) Procedures 2011

- JABSOM (John A. Burns School of Medicine) Committees:

- Graduate Medical Education Committee, Executive Committee, Executive Staff; and *ex officio* member (staff), to: Hawai`i Medical Education

Council, JABSOM Alumni Association Board, Friends of the Medical School Board, and Hawai'i Consortium on Continuing Medical Education; Medical Education Working-Group 2008-2017

- Pre-Clinical Education Committee 2009-2017
- Member, JABSOM Appointment, Promotion, Tenure Review Committee 2012-2013
- Chair, Emergency Response Council, John A. Burns School of Medicine, 2006-2017
 - **LCME Task Force** (member), 2008-2009; 2014-2017
 - Curriculum Committee, 2015-2017
 - Clinical Clerkship Committee (Clinical Education Committee, CEC), 2014-2017

PUBLICATIONS (peer-reviewed):

- 1. Char WF, McDermott JF, **Haning WF**, Hansen MJ, *Interviewing, Motivation and Judgment*, Journal of Medical Education 50:192-4, FEB 75
- 2. Adams D, Ditzler T, **Haning WF**, *Primary Caffeine Dependence*: A Case Report, Hawai`i Medical Journal, 1993 Jul 52(7):190-194
- 3. **Haning WF**: Chemical Dependence in the Multiethnic Society of Hawai`i, Meeting Proceedings of the China Association for Mental Health, 12 Oct 1998; 1999, China Journal of Mental Health.
- 4. Harai H, Murakami M, **Haning WF**, Anderson MP, Uchimura H: *Comparison of Substance Use Disorder Treatment Between Hawai'i and North Kyushu*, Proceedings of the Ministry of Health, Grants on Substance Abuse Research, March 2000 [and Abstracts, American Society of Addiction Medicine 32nd Annual Medical-Scientific Conference, April 19-22, 2001, p. 143].
- 5. Baker FM and **Haning WF**, *Substance Abuse and Dependence in a Public Hospital: Hawai'i*, Hawai'i Medical Journal 60(2): 35-38, Feb 2001.
- 6. **Haning WF**: *Giving Care to Impaired Providers*, Hawai'i Dental Journal 2001 May-June, 39(3):12-15
- 7. Chang L and **Haning WF**, *Insights from recent positron emission tomography studies of drug abuse and dependence*, Current Opinions in Psychiatry 2006 May:19(3):246-52
- 8. Arria AM, Derauf C, Lagasse LL, Grant P, Shah R, Smith L, **Haning W**, Huestis M, Strauss A, Grotta SD, Liu J, Lester B, *Methamphetamine and other substance use during pregnancy: preliminary estimates from the Infant Development, Environment, and Lifestyle (IDEAL) study,* Maternal Child Health J 2006 May; 10(3):293-302. Epub 2006 Jan 5.
- 9. Smith LM, LaGasse LL, DeRauf C, Grant P, Shaw R, Arria A, Huestis M, **Haning W**, Strauss A, Della Grotta S, Liu J, Lester B: *The infant development, environment, and lifestyle study: effects of prenatal methamphetamine exposure, polydrug exposure, and poverty on intrauterine growth*, Pediatrics 118(3):1149-1156 Sep 2006.
- 10. **Haning W**F, Goebert D: *Electrocardiographic abnormalities in methamphetamine abusers*, Addiction 102(s1), 70-75, April 2007

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PUBLICATIONS (books, book chapters authored):

- 1. **Haning WF**: Neuropsychological Complications of HIV Infection in Patients with Substance Use Disorders, chapter in ASAM monograph, Management of Patients with HIV Infection in Substance Abuse Treatment Facilities, M. Pohl (Ed.), May 1998
- 2. Char EA, **Haning WF**, *Abdominal Pain* (Chapter), in: Votey SR, Davis MA (Eds.), Signs and symptoms in emergency medicine 2nd Ed., 2006, Mosby Elsevier
- 3. Jacobs L, **Haning W**: *Psychosis secondary to methamphetamine abuse* (chapter), in: Fujii D, Ahmed I (Eds.), The Spectrum of Psychotic Disorders, Cambridge University Press, 2007

- 4. **Haning W**, Guerrero A.: *Substance use disorders*, Chapter 19 in Guerrero A. & Piaseki M. (Eds.), *Problem-based Behavioral Science and Psychiatry*, Springer (25 April 2008)
- 5. **Haning W,** The Culture of Addiction, chapter in: Streltzer J (Ed.), Culture and Psychopathology: A Guide to Clinical Assessment, 2nd Ed. 2017, ISBN-13: 1138925922
- 6. **Haning W**, Guerrero A.: *Substance use disorders*, Chapter 19 in Alicata D, Jacobs N, Guerrero A. & Piaseki M. (Eds.), *Problem-based Behavioral Science and Psychiatry*, Springer, 2nd Ed. 2017 ISBN 978-3-319-23669-8
- 7. Fields JB, Olsen Y, **Haning WF**, Wilford BB, *Ch.19*, *Opioid Pharmacotherapies for Substance Use Disorders and Addiction* in: Robeck I, Pohl M, Weaver M, Weiner M, Malinoff H, Waller C, **Haning W**, and Wilford BB (Eds.): The *American Society of Addiction Medicine Handbook on Pain and Addiction*, Oxford Univ. Press, 2018, ISBN: 9780190265366

PUBLICATIONS (comments, letters, book reviews):

- 1. Haning WF, Prophylactic lidocaine (LTR), JAMA 244(24): 2729, 19 DEC 80.
- 2. Ditzler TF, **Haning WF**, *A Comment on Alcoholism: A Problem for Women* (LTR), Medical Self-Care NOV-DEC 89.
- 3. Viola J, Ditzler TF, Kellar MA, **Haning WF**, *Posttraumatic Stress Disorder and Sociopolitical Context: A Comment (LTR)*, Journal of Nervous and Mental Diseases 182(4), APR 94.
- 4. Editorial Comments (weekly) as Editor-in-Chief, *ASAM Weekly*, 2015-present, **Haning WF** Continuous weekly editorial presentations, *ASAM Weekly* (duplicated above), 2015-present: https://www.asam.org/resources/publications/asam-weekly/asam-weekly-archive/

PUBLICATIONS (texts, edited):

1. Robeck I, Pohl M, Weaver M, Weiner M, Malinoff H, Waller C, **Haning W**, and Wilford BB (Eds.): The American Society of Addiction Medicine Handbook on Pain and Addiction, Oxford Univ. Press, 2018, ISBN: 9780190265366

ABSTRACTS (partial list):

- Elkashef A, Rawson R, Smith E, Pearce V, Campbell J, Carlton B, Gorodetsky C, Haning W, Mahwhinney J, McCann M, Pham T, Weis D, Ling W, Vocci F, Interim analysis results from a phase II trial of bupropion for methamphetamine dependence, J Addict Diseases 24(2); 120, 2005 (presented at American Society of Addiction Medicine 36th Annual Medical-Scientific Conference, 14-17 APR 2005).
- 2. **Haning W**, *The unwilling student: Mandated substance abuse interventions in an inpatient trauma population*, Substance Abuse, Mar 2007 (presented at Association of Medical Education and Research in Substance Abuse, 02- NOV 2006, Washington, D.C.)

EDITORIAL ROLES:

1. Editor-in-Chief, *ASAM* (American Society of Addiction Medicine) *Weekly*; Editorial Board consists of two Associate Editors and Assistant Editorship of

4, staff of 3 part-time at ASAM. An online specialty society journal which abstracts current literature in addictions. Role includes weekly editorials emphasizing current trends and initiatives in the field, as well as ethics and procedural topics. Current readership 62,000+, 2015-present continuous presentations: https://www.asam.org/resources/publications/asam-weekly-editorial-comment

EDITORIALS/INTERVIEWS, PUBLIC MEDIA (partial list):

- 1. **Haning W**F, Penn P, Nunes E, *The path to double recovery*, NIDA Science & Practice Perspectives, 3(1): Response 1-3, Dec 2005 (INT).
- 2. **Haning W**F, *Comments on planning and the three tesla MRI*, Hawai`i Med J.(EDIT) 64:104-105, 2006
- 3. **Haning W**, in Serrano Z, *Will Meds Grip Our Kids*, Honolulu Advertiser, 17 August 2008 (INT)
- 4. **Haning W**F, Hawai'i Public Television, *Insights*, "Methamphetamine in Hawai'i", one hour, D. Boylan (Mod.), 08 OCT 09
- 5. **Haning W**F, Public Television, *Olelo*, Methamphetamine and Prisons (interview), 01 FEB 2015
- 6. **Haning W**F, Psychiatry of Meth Addiction, *Midweek Newspaper*, Honolulu, Hawai`i, 04 MAR 2015: http://www.midweek.com/Hawai`i-medical-advice/doctor-in-the-house/psychiatry-meth-addiction/?pid=18953#18953
- 7. **Haning WF** Continuous weekly editorial presentations, *ASAM Weekly* (supplicated above), 2015-present: https://www.asam.org/resources/publications/asam-weekly/asam-weekly-editorial-comment

INVITED PRESENTATIONS (partial list, 1997-present):

- 1. Pacific Institute of Chemical Dependence, Annual International Conference, Honolulu, Hawai`i,
 January 1997: Outpatient Evaluation and Management of Chemical
 - Dependency for the Primary Care Provider.
- 2. Grand Rounds, Hawai`i State Hospital, January 1997: Current State of Diagnosis and Management of Chemical Dependency.
- 3. Visiting Professor, USAREUR Annual Chemical Dependency Conference, Wiesbaden, Republic of Germany, 10-14 MAR 97: 15 hrs. of lectures in addictions for Department of Psychiatry, Landstuhl Army Regional Medical Center and U.S. Army Europe
- 4. Grand Rounds, University of Hawai`i Department of Medicine: *Outpatient Diagnosis and Management of Chemical Dependence*, 29 JUL 97, Honolulu, HI
- 5. Grand Rounds, University of Hawai`i Department of Psychiatry: *Popular Cultural Influences on the Role of the Psychiatrist*, 05 SEP 97, Honolulu, HI
- 6. Pacific Institute of Chemical Dependence, Annual International Conference, Honolulu, Hawai'i, in collaboration with the Hawai'i Society of Addiction

- Medicine, February 1998: *Methamphetamine Dependence, Update in Phenomenology and Management*
- 7. Grand Rounds, Hawai`i State Hospital, June 1998: Addiction Psychiatry: Conjoint Program Development of a Residency and Treatment Program at Hawai`i State Hospital
- 8. Second Pan-Asia Pacific Mental Health Conference, Beijing China, October 1998: Chemical Dependence Treatment in the Multiethnic Society of Hawai`i
- 9. Department of Surgery, John A. Burns School of Medicine, Honolulu, Hawai`i, Grand Rounds, 03 April 1999: *Impaired Physicians*
- 10. Kaiser Medical Center Grand Rounds, Honolulu, Hawai'i, 03 June 1999: *Impaired Physicians*
- 11. Primary Care Psychiatry Symposium, Department of Family Practice and Community Medicine, JABSOM, Honolulu, Hawai`i, 26 June 1999: *Management of Prescription Drug Dependency*
- 12. First Hawai`i Conference on Addictions, John A. Burns School of Medicine Department of Psychiatry, Hawai`i State Hospital, 21 July 1999: Conference Director and Moderator; Presentation: *Relapse and Recovery: Current Developments in Addiction Psychiatry*
- 13. Hawai`i Regional Traffic Safety Forum, *MADD*, *Current Literature in the Relationship between Alcohol use and Driving Competence*, 29 Nov 1999
- 14. Grand Rounds, University of Hawai`i Department of Psychiatry: *Impaired Physicians*, 18 FEB 00, Honolulu, HI
- 15. Ministry of Health, Japan, Visiting Professor grant for lecture series 01-13 March 2000, Treatment Approaches to Chemical Dependency (8 presentations, Kumamoto, Kyoto, and Tokyo, Japan)
- 16. American Psychiatric Association, Annual Conference, Chicago, Illinois, 18 May 00, Workshop: *Giving Care to the Caregivers*
- 17. Second Annual Hawai`i Conference on Addictions, John A. Burns School of Medicine, University of Hawai`i, Honolulu, 31 May 00-01 June 00: Conference Director and Moderator; Presentation: *Methamphetamine Use in Adolescents: Phenomenology*
- 18. American Society of Addiction Medicine Annual Medical-Scientific Conference, April 2001, *Research Initiatives in Treatment Centers: The UCLA-NIDA MCTG Multi-Site Initiative*, Los Angeles, CA, with R. Rawson, Ph.D.
- 19. Philippine Medical Association of Hawai`i Annual Med-Scientific Conference, May 01, *Methamphetamine Dependence: Diagnosis and Initial Management,* Poipu, Kauai, Hawai`i
- 20. Third Annual Hawai`i Conference on Addictions, John A. Burns School of Medicine, University of Hawai`i, Honolulu, 31 May 01-01 June 01, Presentation: *Neurobiology of Marijuana Use*; Conference Co-Director
- 21. Hawai`i Medical Association Conference on Impaired Providers, Sep 01: *Identification of Physician Impairment*, Honolulu, Hawai`i; Conference Co-Director

- 22. American Academy of Addiction Psychiatry, Amelia Island, Florida, 15 Dec 2001: *Clinical Trials Network Development for Treatment of Methamphetamine Dependence*, w/R. Rawson & S. Sutherland, workshop
- 23. CINPACFLT/MARFORPAC Annual Surgeons' Conference, Pearl Harbor, HI, 04 Mar 02, Requirements and Special Capabilities of Naval Medicine in the Marine Land Warfare Setting
- 24. Fourth Annual Hawai`i Conference on Addictions, John A. Burns School of Medicine, University of Hawai`i, Honolulu, 07-11 May 02; in collaboration with the National Institute on Drug Abuse, Conference Director and Moderator, Presentation: *Methamphetamine Use Phenomenology*
- 25. Spanish Society of Forensic Psychiatry, Oviedo, Spain, 03 Sep 2002: Identification of Impairment by Addictive Disorders and Forensic Testimony Entailing Substance Use Disorders
- 26. Hawai`i Medical Association Conference on Impaired Providers, 14 Sep 2002: Update on Methods of *Identification of Physician Impairment*, Honolulu, Hawai`i; Conference Co-Director
- 27. Association for Medical Education and Research in Substance Abuse, Baltimore, MD, 08 Nov 2003: *Building a Clinical Trials Collaboration (colloquium)*
- 28. State of Hawai`i Department of Health, Adult Mental Health Division, Evidence-Based Practice Conference 2004: Addiction Psychiatry Workshop: Forensic Considerations in the Approach to Trial Testimony of Those with MISA, Honolulu, HI May 2004.
- 29. Association for Medical Education and Research in Substance Abuse, Washington, D.C., 13 November 2004, Colloquium, Education Miscegenation: Effective Marriage of Addiction Training Programs in a Multisite, Polyfunded, Heterodisciplinary Setting
- 30. National Association of Drug Court Professionals, Honolulu, HI, 28 Mar 2005, *Overview of Methamphetamine Use*
- 31. Association for Medical Education and Research in Substance Abuse, Bethesda, MD, 28 October 2005, *Blinded, Interim Results from a Phase II Trial of Bupropion for Methamphetamine Dependence*, with R. Rawson, A. Elkashef, et al.
- 32. American Prosecutors Research Institute, 27 Oct 2005, Annapolis, MD, *Diagnosis and Treatment of Methamphetamine Dependence*
- 33. Hawai`i Tobacco Control Conference (Hawai`i State Department of Health), Honolulu, HI 08 November 2005, *Mental Health and Substance Abuse Co-Morbidities.*
- 34. NIDA Center for the Clinical Trials Network ACNP Pre-Conference Session, Kailua-Kona, HI, 10 Dec 2005, *Psychiatric Manifestations of Methamphetamine Use*
- 35. Hawai`i Academy of Family Physicians, Keeping Families Healthy and Fit, 17 February 2006, *State of the Art: Addiction Therapies*

- 36. Hawai`i Addictions Conference, University of Hawai`i' John A. Burns School of Medicine, Honolulu, HI, 30 Apr 2006, *Methamphetamine: Natural History and Treatment-Assisted Recovery*
- 37. American Society of Addiction Medicine Annual Medical-Scientific Conference, San Diego, CA, 07 May 06: Managing Methamphetamine Withdrawal, in the Centers of Substance Abuse Treatment Methamphetamine Symposium
- 38. American Prosecutors Research Institute, 17 May 2006, San Diego, CA, *Treatment of Methamphetamine Dependence*
- 39. East Hawai`i Independent Physicians' Organization, Kailua-Kona, HI, 18 Aug 2006, Solvents of Identity: Drug Dependencies and Other Impairing Disorders of Physicians
- 40. The Queen's Medical Center Department of Medicine/John A. Burns School of Medicine Department of Internal Medicine Combined Grand Rounds, Honolulu, HI, 29 Sep 2006, *Management of the Impaired Physician*
- 41. American Prosecutors Research Institute, 04 October 2006, Indianapolis, IN, *Treatment of Methamphetamine Dependence*
- 42. National District Attorneys' Association, National Advocacy Center, Columbia, SC, 30 Nov 2006, *Physiological Effects of Methamphetamine and Ramifications for Treatment*
- 43. Association for Medical Education and Research in Substance Abuse, *The Unwilling Student: Mandated Substance Abuse Interventions in an Inpatient Trauma Population*, 02-04 November 2006
- 44. Bupropion and Other Medications in Testing for Methamphetamine Dependence- NIDA-supported symposium, American Psychiatric Association, San Diego, CA, May 2007
- 45. *Behavioral Impairment among Staff Physicians,* Department of Surgery Grand Rounds, The Queen's Medical Center, 20 June 2007
- 46. Electrocardiographic Abnormalities in Methamphetamine Abusers, Association for Medical Education and Research in Substance Abuse (AMERSA), Washington, D.C., November 2007
- 47. *Combat and Operational Stress Management*, U.S. Marine Corps Forces Reserve Medical Conference, Great Lakes, Illinois, 04 January 2008
- 48. Modafinil and Other Medications in Testing for the Treatment of Methamphetamine Dependence, Grand Rounds, Department of Psychiatry JABSOM, 15 February 2008
- 49. Management of Impaired Physicians by Peer Review: The Hawai`i Experience, ADR (Australian Doctors in Recovery) Annual Conference, Manly Beach (Sydney), NSW, Australia, 28 March 2008.
- 50. Cardiovascular Effects of Methamphetamine Use, Hawai`i Addiction Conference, Honolulu, 23 May 2008
- 51. Relapse and Recovery: Orientation to Diagnosis and Initial Therapy in Substance Use Disorders, Medical Staff Grand Rounds, Wahiawa General Hospital, Wahiawa, Hawai`i 01 October 2008.

- 52. (in absentia, by Dr. Walter Ling): Cardiovascular Effects of Methamphetamine, International Society of Addiction Medicine, Capetown, South Africa, 14
 November 2008
- 53. *The Evolution of Addiction Medicine*, 2nd Asia-Pacific Islanders/ 10th Hawai`i Addictions Conference, Honolulu, Hawai`i, 20-12 May 2009; conference Co-Chair with L. Chang, MD
- 54. The Agony and the Ecstasy Historical Perspectives on Pain Management and Addiction, 4th Annual Pain and Palliative Care Conference of The Queen's Medical Center, Honolulu, Hawai`i, 11 NOV 09.
- 55. The Agony and the Ecstasy Historical Perspectives on Pain Management and Addiction, Grand Rounds, Department of Psychiatry, John A. Burns School of Medicine, Honolulu, HI, 13 January 2010
- 56. A Passport over the Cultural Frontiers of Addiction, Hawai`i Addictions Conference 2010, Honolulu, 19 March 2010.
- 57. Forensic Issues in the Management of Addicted Physicians, International Congress of Internal Medicine, Melbourne, Victoria, Australia, 22 March 2010.
- 58. The Tower of Babel: Forensic Addiction Considerations in the Foreign Realm of the Courtroom, Hawai`i Addictions Conference 2010, Honolulu, 19 March 2010
- 59. Addiction Medicine as a Fellowship Training Program, workshop, American Society of Addiction Medicine Medical-Scientific Program, San Francisco, CA, 17 April 2010
- 60. Substance Abuse in the Elderly, The Queen's Medical Center Conference on Geriatric Medicine, "Sex, Drugs, and Rocking Chairs," Honolulu, HI, 22 April 2010
- 61. *Dulce et Decorum Est,* (PTSD, TBI Genesis and Prevention Who is Suitable for War?), Grand Rounds, Department of Psychiatry, John A. Burns School of Medicine, Honolulu, HI, 03 September 2010
- 62. The Ice Sickle: Current Trends in Treatment, Methamphetamine Dependence, Annual Department of the Army Medical Review Officer and Providers' Course, San Antonio, Texas, 23 September 2010
- 63. Opioids and Addiction, Hawai`i Pacific Health Wilcox Hospital Chronic Pain and Addiction Conference, Marriott Kauai Resort, Lihue, Kauai, Hawai`i, 17 June 2011
- 64. The Ice Sickle: Current Trends in Treatment, Methamphetamine Dependence, and Behavioral Impairment Among Staff Physician, combined curriculum, Annual Department of the Army Medical Review Officer and Providers' Course, San Antonio, Texas, 26 August 2011
- 65. *Interviewing Psychiatry Residency Candidates,* (Facilitator Workshop), AADPRT 09 March 2012, San Diego, CA
- 66. *Historical Perspectives on Pain and Addiction,* Australian Doctors in Recovery, Sydney, NSW, Australia, March 2012
- 67. Overview, New Trends and Developments, Hawai`i Addictions Conference, 25 May 2012, Honolulu, HI

- 68. *Methamphetamine: The Dream Stealer,* HPHP 5th Annual Conference on Addictions, The Evolution of Addictions, 10 August 2012, Honolulu, HI
- 69. Adult Addictive Disorder Management: A Survey, American Psychiatric Nursing Association, 04 October 2012, Honolulu, HI
- 70. The Self-Medication Hypothesis and Implications for Physician Impairment, HPHP 6th Annual Conference on Addictions, Honolulu, HI, 23 August 2013
- 71. The Ice Sickle: Current Trends in Treatment, Methamphetamine Dependence, and Behavioral Impairment Among Staff Physician, combined curriculum, Annual Department of the Army Medical Review Officer and Providers' Course, San Antonio, Texas, 06 September 2013
- 72. Mundanity and Madness: DSM Modifications in 2011, University of Hawai`i Dept. of Geriatric Medicine & Kuakini Medical Center combined Grand Rounds, Honolulu, HI 21 October 2013
- 73. A Review of the Self-Medication Hypothesis, Australian Doctors in Recovery, Sydney, NSW, Australia, 27 March 2014
- 74. Instructor/Discussant, American Society of Addiction Medicine Annual Med-Sci Conference, The ASAM Fundamentals of Addiction Medicine for Primary Care Physicians: A Live Course, 10 April 2014
- 75. Addiction Resources in Hawai`i for Primary Care Providers, W. Haning, 31 May 2014, Annual Hawai`i Addictions Conference, Honolulu
- 76. The Ice Sickle: Current Trends in Treatment, Methamphetamine Dependence, and Behavioral Impairment Among Staff Physician, combined curriculum, Annual Department of the Army Medical Review Officer and Providers' Course, San Antonio, Texas, 04 June 2014
- 77. Orientation to Diagnosis and Initial Management in Substance Use Disorders, ADR #20 Sydney, Australia, 26 March 2015.
- 78. Instructor/Discussant, American Society of Addiction Medicine Annual Conference, The ASAM Fundamentals of Addiction Medicine for Primary Care Physicians: A Live Course, 23 April 2015
- 79. Elements of Geriatric Addiction Care, Presenter/Panelist, and Moderator of Annual Hawai`i Addictions Conference, 08-09 April 2015, Honolulu, Hawai`i
- 80. Enhancing Rural Access to Health Resources through Professional Development, University of Hawai`i, Department of Psychiatry, Susana Helm, PhD, Judy Chung, BS (2016), Bill Haning, MD; Oral Presentation, 8B1, Association for Rural Mental Health Conference, Honolulu, HI ~ August 2, 2015
- 81. Leonard Tow Humanism in Medicine Award presentation, *Death Was Never Enemy of Ours*, John A. Burns School of Medicine (White Coat Ceremony) 15 July 2016, Honolulu.
- 82. *Pain, and Opioid Prescribing Guidelines,* Grand Rounds, Department of Internal Medicine, University of Hawaii John A. Burns School of Medicine, Honolulu, HI, 23 November 2016
- 83. SUDs in Hawai`i: The JABSOM Role, State of Reform Conference, Department of Health, Honolulu, Hawai`i, 12 JAN 2017

- 84. Pain and Opioid Prescribing Guidelines, Combined Psychiatry-Internal Medicine Grand Rounds, University of Hawai`i JABSOM Department of Psychiatry and The Queen's Medical Center Department of Internal Medicine, Honolulu, Hawai`i, 03 March 2017
- 85. *Pain, and Opioid Prescribing Guidelines 2017: Current & Key Literature,* Australian Doctors in Recovery Annual Scientific Conference, Canberra, ACT, Australia, 17 March 2017.
- 86. Current Articles in Pain and Addiction, American Society of Addiction Medicine Annual Scientific Conference, Pain and Addiction: Common Threads XVIII, Houston, TX, 06 April 2017.
- 87. Death: Lao Tzu to Mark Twain and W.H. Auden, Grand Rounds Dept. of Psychiatry, JABSOM, University of Hawaii, Honolulu, Hawaii, 22 SEP 2017
- 88. *Opioid Prescribing Practices*, Webinar (public), Dept. of Health State of Hawaii, with Drs. D. Fischberg & S. Park, 0800-0900 27 SEP 2017
- 89. *The Place of Death in Recovery,* Australian Doctors in Recovery Annual Scientific Conference (ADR), Sydney, NSW, Australia, 16 MAR 2018
- 90. SAMHSA Webinar: National Prevention Week 2018, 16 May 2018 (90 minutes, approx. 600 participants)
- 91. *The Culture of Addictions,* Hawai`i Addictions Conference, Honolulu, Hawai`i, 08 June 2018.
- 92. *Orientation to Diagnosis and Initial Therapy in Substance Use Disorders,* JABSOM, UHM, Project ECHO, Honolulu, HI 24 JUL 2018 [multi-site teleconference & webinar].
- 93. *Three Views on Cannabis, Medicine, & Policy;* California Society of Addiction Medicine, San Francisco, 30 August 2018.
- 94. *A Synopsis of Substance Use Disorders,* Department of Psychiatry, Tripler Army Medical Center, 15 FEB 2019
- 95. Orientation to Diagnosis and Initial Therapy in Substance Use Disorders, Emphasizing Opioid Use Identification and Prescribing, Department of Geriatric Medicine, Kuakini Medical Center, 11 FEB 2019
- 96. *Cultures of Addiction,* Australian Doctors in Recovery, Annual Meeting, Melbourne, Victoria, Australia 15 MAR 2019
- 97. *Cultures of Addiction*, International Doctors in Alcoholics Anonymous, 03 August 2019, Nashville, TN
- 98. *Community Supports and Recovery Cultures,* California Society of Addiction Medicine (CSAM), Anaheim, CA 06 September 2019
- 99. *Physician Impairment*, Grand Rounds Psychiatry, Tripler Army Medical Center, Honolulu, Hawai`i 04 October 2019
- 100. *A Tower of Babel: Forensic Addiction Considerations*, Psychiatry Grand Rounds, University of Hawai`i, 13 December 2019
- 101. The Place of Death in Recovery, Western Doctors in Recovery Annual Conference, San Diego, CA FEB 2020
- 102. Building the Addiction Workforce, ASAM Annual Conference (webenabled), 03 APR 2020
- 103. Rejecting "tomorrow, and tomorrow, and tomorrow:" Oaths,

Commitment, and Physician Well-being, JABSOM Department of Pediatrics Grand Rounds, Honolulu, HI, 08 October 2020

104. Tomorrow and tomorrow and tomorrow, A Physician's Life in Recovery, University of Hawaii Sir William Osler Society, Honolulu, HI 09 November 2020

POSTERS (partial list):

- 1. American Academy of Addiction Psychiatry, Amelia Island, FL, December 1996, poster, *Substance use disorders in a cohort of supervised recovering physicians*, with Streltzer J.
- 2. Staudenmeier J., **Haning W**., *Psychopharmacological management of substance use in conjunction with PTSD*, TRICARE Conference, Washington, D.C.2002
- 3. American Academy of Addiction Psychiatry, San Juan, Puerto Rico, 08-11 December 2004, poster, *Use of New Generation Antipsychotic Medications in the Methamphetamine Addict*; Staudenmeier J, Lind C, C. Mooney C, Brown DG, **Haning W**.
- 4. Twomey J, LaGasse L, Derauf C, Newman E, Shah R, Smith L, Arria A, Huestis M, **Haning W**, Strauss A, DellaGrotta S, Roberts M, Lester B, *Prenatal Methamphetamine Exposure, Home Environments, Primary Caregiver Risk Factors as Predictors of Child Behavior Problems*: Infant Development, Environment, and Lifestyle (IDEAL) presentation AAAP Dec 2011
- 5. Jang HYE, Helm S, Matsuda N, Goebert D, **Haning W**. (2014). Enhancing rural and Native Hawai`ian health resources through professional development. Poster presentation for the Biomedical Sciences & Health Disparities Symposium, John A. Burns School of Medicine, University of Hawai`i, 4/2014.
- 6. (Posters, citations pending 2019 x 3 with Miki Kiyokawa, MD)

FORENSIC EXAMINATION AND TESTIMONY:

 Legal case reviews and testimony provided in Hawai`i, Japan, and the Philippines, in Federal, state, and military trials, as an expert in substance use disorders and adult psychiatry, >35 cases as of 2020. Consultant to Regulated Industries Control Office of the Department of Commerce and Consumer Affairs, State of Hawai`i.