

Board Certified in Family Medicine and Undersea & Hyperbaric Medicine (retired)  
Fellow of the American Academy of Family Physicians

January 9, 2017

**ACADEMIC AND PROFESSIONAL EDUCATION**

		<b>DEGREE</b>
1988	NOAA / UHMS Diving and Hyperbaric Medicine XIV	Certified
1980 - 83	Swedish Hospital Family Practice Residency Seattle, Washington	A.B.F.P.
1976 - 80	University of California, San Francisco School of Medicine	MD
1973 - 76	University of California, San Diego Human Biology, graduating <i>summa cum laude</i>	BA

**LICENSES AND CERTIFICATES**

American Board of Family Medicine, Board Certified 5 times	1983 - 2016
Undersea and Hyperbaric Medicine, Board Certified	2004 - 2014
Washington State Medical License #19301, current/active/unrestricted	1981 - 2018
Medical Review Officer (MRO) MROCC Certified, Exp: 7/25/16	2011 - 2016
Medical Examiner of Commercial Drivers, NRCME Certified	5/22/2024
Diving Medical Examiner, Instructor – UHMS/NOAA	

**PROFESSIONAL EXPERIENCE**

<b>1995 - Present</b>	<b>Diving Medical Officer</b> , University of Washington, Seattle WA
<b>1997 - Present</b>	<b>Medical Director</b> , Diver's Institute of Technology. Seattle WA
2008 - 2014	Director of Hyperbaric Medicine, HealthForce (Occ. Med), Bellevue, WA
2006 - 2014	Deep Hyperbaric Tunneling Consultant, 9 tunneling projects in WA, NV & CA
1983 - 2008	Riverton Family Medicine, Board Certified Family Physician, Seattle WA
2005 - 06	Director of Hyperbaric Medicine, Comprehensive Healthcare Solutions
1991 - 92	Director of Hyperbaric Medicine, Institute of Applied Physiology, Seattle
1966 - 70	U.S. Navy Hospital Corpsman (Field Medic) served with the U.S. Marines in Vietnam 1968 (B 1/26/3). Received Presidential Unit Citation & Purple Heart

**PROFESSIONAL AND ACADEMIC ACTIVITIES**

* Televised Presentation	<i>The Divers Ear-Under Pressure</i> , a one-hour televised lecture sponsored by the University of Washington, UWTV, 9/2000 still accessible at - <a href="http://divingdoc.com">http://divingdoc.com</a>
* President	Undersea and Hyperbaric Medical Society, Pacific Chapter 1994 – 1995
* Guest Commentary	<i>MacNeil/Lehrer News Hour</i> nationally televised 12/93. Subject: "Health Care and Physician Payment Reform".
* Appointed Member	National Delegation to the Healthcare Financing Administration (HCFA), testifying on physician reimbursement and payment reform, 5/92
* President	King County Academy of Family Physicians, 1990

## **PROFESSIONAL AND ACADEMIC MEMBERSHIPS**

- \* American Academy of Family Physicians current
- \* King County Medical Society 1983 - 2014
- \* Undersea and Hyperbaric Medical Society current
- \* Washington Academy of Family Physicians, Chief of Operations 2003 - 2006
- \* King County Academy of Family Physicians, President 1990 - 1991
- \* Executive Board member 1984 – 2008

## **ACADEMIC APPOINTMENTS**

- \* **Clinical Assistant Professor**, School of Medicine, Department of Family Medicine, University of Washington 1998 - 2007
- \* **Clinical Assistant Professor**, School of Nursing, Department of Psychosocial and Community Health, University of Washington 1984 - 2010
- \* **Diving Medical Officer**, University of Washington Diving Program, Department of Environmental Health and Safety 1995 to present

## **AWARDS, HONORS AND SPECIAL RECOGNITION**

- \* **Distinguished Preceptor of the Year**, University of Washington 2004
- \* **Fellow, American Academy of Family Physicians** 1997
- \* **Provost Honors, Regent's Scholar, *summa cum laude* graduate** at UCSD 1976
- \* **Recipient "Regent's Scholarship"** (full merit scholarship to UCSD) 1973 – 1976

## **PUBLICATIONS**

- \* **Recommendations for rescue of a submerged unresponsive compressed-gas diver.** Undersea Hyperb Med. 2012 Nov-Dec;39(6):1099-108. Mitchell SJ, Bennett MH, Bird N, Doolette DJ, Hobbs GW, Kay E, Moon RE, Neuman TS, Vann RD, Walker R, Wyatt HA.
- \* **Be Prepared and be Careful: One Diver's Final Legacy,** *Alert Diver*, March/April, 1993.
- \* **In-Water Recompression:** Co-Chair of **The 48<sup>th</sup> Workshop of the Undersea and Hyperbaric Medical Society** Seattle WA, 1998 and Editor of the Workshop Proceedings
- \* **Boring Deep Tunnels.** Hamilton RW, Kay E in "Proceedings, Third Conference of U.S.-Japan Panel on Aerospace-Diving Physiology & Technology, and Hyperbaric Medicine". 2008 November. Nakatsu, Japan.
- \* **Are Asthmatics Fit to Dive?** A blog article first published on "DivingDoc.com" in 2000
- \* **Middle Ear Barotrauma: A tutorial on prevention of Ear Squeeze.** A companion article to my televised "Divers Ear" lecture at the University of Washington in 2000.
- \* **Jamie's Gift: Reflections on a divers passing.** Dedication article on "<http://divingdoc.com>"
- \* **In-Water Recompression:** article in *Alert Diver On-line*. 2011

## **Chapter**

- \* **Kay E: Diving Medicine for the International Traveler.** In Sanford C; Pottinger P; and Jong EC: "*The Travel and Tropical Medicine Manual, Fifth Edition, Chapter 11*". London, Elsevier, 2016.