

Paul S. Darby, MD, PhD, MPH, FACOEM, FIAIME, CMLE

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CURRICULUM VITAE

EDUCATION

The University of Washington Seattle, WA
M.P.H., 2003

Georgetown University School of Medicine, Washington, DC
M.D., 1993

The University of Georgia, Athens, GA
Ph.D., Organic Chemistry, 1987

Furman University, Greenville, SC
B.S., Chemistry, 1981

TRAINING

Occupational and Environmental Medicine Residency
Harborview Medical Center / University of Washington, Seattle, WA
July 2000 – June 2003

Transitional Intern, Madigan Army Medical Center, Ft. Lewis, WA
July 1993 – June 1994

EMPLOYMENT

Owner, MD PhD Services, PLLC, University Place, WA
2006 – Present

- Certified Medicolegal Evaluator, International Association of Independent Medical Evaluators
- Provided Independent Medical Exams, toxicology, and workers' compensation consulting
- Provided forensic chart review and expert witness services; experienced at deposition and trial

Medical Director, Puget Sound Educational Service District, Renton, WA
September 2023 – Present

- Workers' compensation self-insured administrator for multiple public-school districts
- Medical consultant for Nurse Case Managers and Claim Adjusters

Virginia Mason Franciscan Occupational Medicine Associates
Virginia Mason Franciscan Medical Group, Tacoma, WA
July 2002 – May 2023

- Medical Director, 2006 – 2015
- Clinical Toxicology / Occupational & Environmental Medicine
- Full-service Occupational Medicine practice in a major seaport with heavy industrial environment
- Provided workers' compensation care, consultations, and supervision of physicians and mid-levels
- Trauma, complex wound repairs, hearing loss, musculoskeletal, disability and impairment ratings
- Exposures: isocyanates, epoxies, carbon monoxide, solvents, metals, sensitizers, acids / bases
- Clients: petroleum, aerospace, manufacturing, lumber / pulp, construction, transportation
- Privileges: St. Joseph, Tacoma, WA and 6 other CHI Franciscan hospitals, Puget Sound Region

Virginia Mason Franciscan Health System, Tacoma, WA

December 2019 – May 2023

- Medical Director, Virginia Mason Franciscan Employee Health
- 7 hospitals and 150+ primary and specialty care clinics; 12,000+ employees

**Center of Occupational Health & Education (COHE) Alliance of Western WA
Virginia Mason Franciscan Health System, Tacoma, WA**

July 2013 – May 2023

- Medical Director, 2013 – 2023
- Provided leadership to 100+ health care organizations and 1,000+ providers
- Worked collaboratively with the WA Department of Labor & Industries
- Focus: training providers in Occupational Medicine Best Practices
- Goals: improve the quality of care, reduce claim costs, minimize permanent disability

Urgent Care Physician and Chief, Medical Evaluation Board, U.S. Army, Ft. Bragg, NC

August 1997 – July 2000

- Urgent care to all age groups
- Performed over 1,000 disability evaluations on active-duty soldiers
- Privileges at Womack Army Medical Center, Fayetteville, NC

Emergency Department Physician, U.S. Army, Landstuhl, Germany

July 1994 – July 1997

- Staff ER physician at a level II trauma center; 40,000 annual patient visits including poisonings
- Privileges at Landstuhl Regional Medical Center, Germany

Biochemist (Assistant Chief of Chemistry), U.S. Army, Ft. Gordon, GA

September 1986 - July 1989

- Clinical chemist in a hospital lab and regional toxicology reference lab
- Provided pharmacokinetic consultation service to physicians

OTHER RELEVANT EXPERIENCE**Consultant, Employee Health, PeaceHealth, Vancouver, WA**

2020 – 2024

- Expert guidance on occupational health for the PeaceHealth system (16,000+ employees)

National Registry of Certified Medical Examiners, US Department of Transportation, Washington, DC

2013 – 2023

- Provide certification exams for commercial drivers
- Employer-requested fitness for duty exams in the transportation industry

Independent Medical Examiner, Approved Examiner, WA Department of Labor & Industries

2003 – Present

- Provide Independent Medical Exams and comprehensive Impairment Ratings
- Evidence-based determination of occupational causation of injury and disease

Senior Aviation Medical Examiner, Federal Aviation Administration, Oklahoma City, OK

2001 – 2023

- Provide recreational and commercial pilot physicals; "Senior" designation 2006 - 2023

Certified Medical Review Officer, *Medical Review Officer Certification Council, Arlington Heights, IL*
2000 – 2023

- Provide illicit and prescription drug test medical review
- CHI Franciscan Health System consultant on employee drug and alcohol testing

External Expert Panel Member, *Washington River Protection Solutions, Richland, WA*
2018 – 2019

- Occupational Medicine panel consultant to DOE Hanford Tank Operations Contractor
- Expert guidance regarding setting chemical Occupational Exposure Levels to protect workers

Maritime Telemedicine Consultant, *HealthForce Partners, Bothell, WA*
2005 – 2010

- Provided telephonic medical advice to seagoing vessels worldwide
- Cases ranged from preventive medicine to routine illnesses to acute trauma

ACTIVE LICENSURE AND BOARD-CERTIFICATION

Washington physician license MD00040014 (2002)

South Carolina physician license 82052 (2019)

American Board of Preventive Medicine (Occupational & Environmental Medicine), 2004-2014; recertified 2014-2029

PUBLICATIONS

Ph.D. Dissertation: Part I - Approaches to the Total Synthesis of Gnidicoumarin; Part II – A Novel Product from the Abnormal Beckmann Rearrangement of Camphor Oxime in Polyphosphoric Acid. *University Microfilms*, 1986.

Hill R, Darby P. Novel Products from Beckmann Fragmentation of Camphor Oxime in Polyphosphoric Acid. *Tetrahedron*, 44 (11); 3405, 1987.

Systemic Rheumatologic Disorders. First author, with Brodtkin C in Rosenstock L, Cullen M, Brodtkin C, Redlich C, eds. *Textbook of Clinical Occupational and Environmental Medicine*. 2nd ed., Elsevier: Philadelphia, 2005.

The Lanthanides—Rare Earth Elements. *Patty's Industrial Hygiene and Toxicology*. 7th ed., Ch. 56. Wiley: Hoboken, in press for publication in 2024.

Aromatic Amino and Nitroamino Compounds and Halogenated Derivatives. *Patty's Industrial Hygiene and Toxicology*. 7th ed., Ch. 90. Wiley: Hoboken, in press for publication in 2024.

Sack C, Reeb-Whitaker CK, Todorov D, Darby PS. Toxic inhalation of sodium metabisulphite by-products from a shipping container. *Occup Med (Lond)*. 2023 Feb 17. doi: 10.1093/occmed/kqad009. Epub ahead of print. PMID: 36799032.

MILITARY SERVICE

Army ROTC Scholarship Recipient and Distinguished Military Graduate (College)

Army Health Professions Scholarship Recipient (Medical School)

Lieutenant Colonel (Retired), U.S. Army Medical Corps, 2005

Recipient of the Army Commendation and Meritorious Service Medals

PROFESSIONAL ACTIVITIES

Fellow, American College of Occupational and Environmental Medicine (ACOEM)

Fellow, International Academy of Independent Medical Evaluators

Fellow, American Contact Dermatitis Society

NW Association of Occupational and Environmental Medicine (NAOEM)

American Academy of Clinical Toxicology

American Chemical Society

American Conference of Governmental Industrial Hygienists

Clinical Assistant Professor, Department of Environmental and Occupational Health Sciences, School of Public Health, University of Washington, Seattle

External Advisory Board, Northwest Center for Occupational Health and Safety, Region X

PRESENTATIONS

November 2009: ACOEM webinar presenter, "The ICD-10 and Implications for Occupational Medicine"

December 2009: Guest discussant at the University of WA, Department of Environmental & Occupational Health, "Regulated Testing & Fitness for Duty"

January 2010: Guest lecturer to pre-medical undergraduates at Furman University, Greenville, SC, "Non-traditional Medical Careers"

September 2011: Invited lecturer at NAOEM annual scientific conference on "Coding and Reimbursement Update"

September 2012: Invited lecturer at NAOEM annual scientific conference on "The Medical Review Officer as an Expert Witness"

September 2014: Invited lecturer at NAOEM annual scientific conference on "Chemophobia"

September 2015: Invited workshop leader at NAOEM annual scientific conference on "Impairment Rating"

March 2018: Guest presenter at the University of WA, Department of Environmental & Occupational Health, "Occupational Contact Dermatitis"

August 2018: Guest presenter at the University of WA, Department of Environmental & Occupational Health, "Health Risks of Metal-Joining Occupations" and "Coding in Occupational Medicine"

November 2019: Guest presenter at the University of WA, Department of Environmental & Occupational Health, "Patch Testing"

September 2020: Guest presenter at the University of WA, Department of Environmental & Occupational Health, "Health Risks of Metal-Joining Occupations"

February 2021: Guest presenter at the University of WA, Department of Environmental & Occupational Health, "Severe Pulmonary Injury from Sulfur Dioxide Released from the Decomposition of Sodium Metabisulfite"

March 2024: "Preventing Protracted Recovery and Encouraging Return to Work", Part 1 of 3 in Medical Management of Workers' Compensation Injuries & Illnesses, for Puget Sound Educational Service District.

EXPERT WITNESS TESTIMONY

Date	Case	Retaining Counsel
08/03/2014	Probert v. Santelli ¹	Lockner Law Firm ^D
07/06/2015	Pena v. State of WA ²	WA L&I ^D
07/24/2015	Weatherley v. State of WA ²	WA L&I ^D
07/24/2015	Stepanov v. Manchester et al ³	Adler Girsch ^P
11/30/2015	Olsen v. Rankos ¹	Rush Hannula <i>et al.</i> ^P
12/02/2015	Estate of Adair v. North Coast Iron ²	AMS Law ^D
12/10/2015	Kaseno v. State of WA ²	WA L&I ^D
12/30/2015	Protz <i>et al</i> v. Hicks <i>et al</i> ^β	Heller Wiegenstein ^P
01/31/2016	Vincent v. Snohomish County ⁴	Brett McCandliss ^P
02/02/2016	Vickery v. Portland Metro ⁵	Lewis Brisbois <i>et al.</i> ^D
02/15/2016	Carlberg v. City of Bellingham ²	Keane Law Firm ^P
02/15/2016	Lee Fox v. State of WA ²	WA L&I ^D
06/23/2016	Wallace v. State of WA ²	WA L&I ^D
08/22/2016	Botello v. State of WA ²	WA L&I ^D
08/22/2016	Moore v. State of WA ²	WA L&I ^D
10/17/2016	Lovely et al v. Baker Hughes <i>et al</i> ^β	Holmes Weddell <i>et al.</i> ^D
01/09/2017	Lopez v. State of WA ²	WA L&I ^D
03/14/2017	Gonzalez v. FedEx ²	Palace Law Firm ^P
04/21/2017	Blaylock v. Schwartz Restaurants ³	Lee Smart ^D
04/15/2017	Colvin v. United Airlines ²	Reed Longyear ^P
05/25/2017	Kalac v. State of WA ²	WA L&I ^D
08/31/2017	Winkle v. Honeywell Inc. ²	Bohy Conratt ^D
03/29/2018	Mitchell v. City of Tacoma ²	Pratt Day & Stratton ^D
04/18/2018	Elliott v. State of WA ²	WA L&I ^D
06/21/2018	Juntunen v. Lick ⁷	Heller Wiegenstein ^D
09/13/2018	Diehl v. Lyons ³	Jensen Law Firm ^D
10/18/2018	Keny v. Icicle Seafoods, Inc. ³	Stacey & Jacobsen ^P
12/27/2018	Waller v. Mann/Mannev Transport ⁸	William White Law ^P
05/09/2019	Dean v. Ripka ⁹	Stacey & Jacobsen ^P
05/16/2019	Stallings v. Frizzell ³	Bowers & Associates ^D
11/13/2019	Slocum <i>et al</i> v. Int'l Paper <i>et al</i> ¹⁰	Howard & Reed ^P
10/02/2020	Kartes v. Boeing ²	Palace Law ^P
01/21/2021	McLellans v. Bus. Interiors NW ⁷	Gig Harbor Law ^P
01/28/2021	Starkey v. U.S. Dept. of Energy ²	Smart Law ^P
04/01/2021	Maurer v. U.S. Dept. of Energy ²	Smart Law ^P
04/01/2021	Poorman v. U.S. Dept. of Energy ²	Smart Law ^P
04/15/2021	Miller v. U.S. Dept. of Energy ²	Smart Law ^P
04/29/2021	Doughty v. U.S. Dept. of Energy ²	Smart Law ^P
05/20/2021	Petty v. U.S. Dept. of Energy ²	Smart Law ^P
06/03/2021	Mangold v. U.S. Dept. of Energy ²	Smart Law ^P
06/17/2021	Lee v. U.S. Dept. of Energy ²	Smart Law ^P
06/23/2021	Andrade v. City of Tacoma <i>et al</i> ⁷	Rush Hannula <i>et al.</i> ^P
06/24/2021	West v. U.S. Dept. of Energy ²	Smart Law ^P
07/01/2021	Riccobuono v. U.S. Dept. of Energy ²	Smart Law ^P
07/06/2021	Pugh v. State of WA ²	WA L&I ^D
07/29/2021	Butler v. U.S. Dept. of Energy ²	Smart Law ^P
08/19/2021	Elsley v. U.S. Dept. of Energy ²	Smart Law ^P
08/26/2021	Wallace v. U.S. Dept. of Energy ²	Smart Law ^P
11/18/2021	Amend v. U.S. Dept. of Energy ²	WA L&I ^P

11/18/2021	Reyes v. U.S. Dept. of Energy ²	Smart Law ^P
12/2/2021	Christian v. U.S. Dept. of Energy ²	Smart Law ^P
12/9/2021	S. Fisher v. U.S. Dept. of Energy ²	Smart Law ^P
12/16/2021	Gamin v. U.S. Dept. of Energy ²	Smart Law ^P
1/6/2022	Powers v. U.S. Dept. of Energy ²	Smart Law ^P
1/13/2022	Drew v. State of WA ²	SBH Legal ^D
1/27/2022	McClanahan v. U.S. Dept. of Energy ²	Smart Law ^P
2/3/2022	Frase v. U.S. Dept. of Energy ²	Smart Law ^P
2/10/2022	Foster v. U.S. Dept. of Energy ²	Smart Law ^P
2/12/2022	Kovalik <i>et al.</i> v. Campbell <i>et al.</i> ³	Rush Hannula <i>et al.</i> ^P
2/24/2022	Buck v. U.S. Dept. of Energy ²	Smart Law ^P
4/14/2022	Bersano v. Blue Attu, LLC ³	Stacey & Jacobsen ^P
4/21/2022	LaPlant v. U.S. Dept. of Energy ²	Smart Law ^P
4/28/2022	Valero v. U.S. Dept. of Energy ²	Smart Law ^P
5/5/2022	Euteneier v. U.S. Dept. of Energy ²	Smart Law ^P
6/16/2022	Bolm v. U.S. Dept. of Energy ²	Smart Law ^P
6/30, 8/12, 12/9/2022	Keo v. State of WA ²	WA L&I ^D
8/4/2022	Aldan v. Home Depot ⁸	Rush Hannula <i>et al.</i> ^P
9/8/2022	Elliott v. Samson Tug & Barge <i>et al.</i> ⁷	Rush Hannula <i>et al.</i> ^P
11/4/22	White v. State of WA ²	WA L&I ^D
12/15/22	Weeks v. State of WA ²	WA L&I ^D
1/6/23	Dennis v. U.S. Dept. of Energy ²	Smart Law ^P
2/3/23	George v. U.S. Dept. of Energy ²	Smart Law ^P
3/17/23	Obermeyer v. U.S. Dept. of Energy ²	Smart Law ^P
3/23/23	Richter-Bitseff v. Western Interlock ⁷	Rush Hannula <i>et al.</i> ^P
3/24/23	Keane v. U.S. Dept. of Energy ²	Smart Law ^P
6/01/23	Anderson v. U.S. Dept. of Energy ²	Smart Law ^P
6/23/23	Clough v. Husky Terminal <i>et al.</i> ²	Mouledoux Bland ^P
7/07/23	Carlton v. U.S. Dept. of Energy ²	Smart Law ^P
7/27/23	Stone v. Costco <i>et al.</i> ³	Gardner Trabolsi ^D
8/21/23	Judd v. Tennille <i>et al.</i> ³	Johnson Law ^P
9/7/23	Tomko v. Union Carbide <i>et al.</i> ¹¹	King & Spalding ^D
9/8/23	Morris v. U.S. Dept. of Energy ²	Smart Law ^P
10/13/23	Kersey v. U.S. Dept. of Energy ²	Smart Law ^P
10/27/23	Hickey v. U.S. Dept. of Energy ²	Smart Law ^P
11/9/23	Whitten v. U.S. Dept. of Energy ²	Smart Law ^P
12/13/23	BenAbdallah v. FPI Mgmt <i>et al.</i> ³	WA Auto Law ^P
12/15/23	Little v. U.S. Dept. of Energy ²	Smart Law ^P
1/17/24	Gillenwater v. Optima <i>et al.</i> ¹²	Segal Law ^P
2/22/24	Mings v. U.S. Dept. of Energy ²	Smart Law ^P
3/1/24	Gourley v. State of WA ²	WA L&I ^D
3/18/24	Mitchell v. U.S. Dept. of Energy ²	WA Law Center ^P
3/22/24	Edelen v. U.S. Dept. of Energy ²	Smart Law ^P
3/26/24	Sandidge v. Tacoma Comm. Coll. ⁷	Rush Hannula <i>et al.</i> ^P
5/2/24	Ackerman v. NW Sports PT ⁷	Rush Hannula <i>et al.</i> ^P
5/6/24	Falzgraf v. Boeing ²	SBH Law ^D
5/17/24	Doty v. U.S. Dept. of Energy ²	Smart Law ^P
5/23/24	Meaders v. U.S. Dept. of Energy ²	Smart Law ^P
7/23/24	De La Cruz v. State of WA ²	WA L&I ^D
7/25/24	Rouse v. U.S. Dept. of Energy ²	Smart Law ^P
8/16/24	Falzgraf v. Boeing ²	SBH Law ^D
8/21/24	Ackerman v. NW Sports PT ⁷	Rush Hannula <i>et al.</i> ^P

9/19/24	Watts v. U.S. Dept. of Energy ²	Smart Law ^P
11/12/24	Perkins v. U.S. Dept. of Energy ²	State of WA ^P
11/19/24	Po-Ching v. PSD Mechanical ²	Javelin Law ^D
12/2/24	Sanders v. State of WA ²	WA L&I ^D
12/19/24	Neuman v. State of WA ²	Smart Law ^P
2/3/25	Meyer v. PSESD ²	Holmes Weddle Barcott ^D

Jurisdiction**^D Defense****^P Plaintiff**¹ Out of court settlement

31%

69%

² Workers' Compensation³ King County (WA) Superior Court⁴ Skagit County (WA) Superior Court⁵ Multnomah County (OR) Circuit Court⁶ Third Judicial District (AK) Superior Court⁷ Pierce County (WA) Superior Court⁸ United States District Court (Western WA), Seattle⁹ United States District Court (OR), Eugene¹⁰ United States District Court (Eastern LA), New Orleans¹¹ Judicial District of Fairfield (CT) Superior Court, Bridgeport¹² Circuit Court of Kanawha County (WV), Charleston

Case list only includes testimony under oath. This CV is current as of February 7, 2025.