Curriculum Vitae

Spencer C. Checketts MD, MPH

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Education:

M.D. - Drexel University College of Medicine, Philadelphia, PA, 2004

MPH – University of Utah, Salt Lake City UT, 2010

MBA – USU Huntsman School of Business 2019

B.S. (Biology) – Utah State University 1998

Professional Training:

Residency Occupational Medicine, University of Utah, 2008 - 2010 Internship General Surgery, Lehigh Valley Hospital, Allentown, PA, 2004 – 2005

Board Certification:

Board Certified American Board of Preventive Medicine (Occupational Medicine) October 2010, Recertified 2021

Board Certified American Board of Preventive Medicine (Aerospace Medicine) Jan 2017

Work History:

CEO/President

Corporate Industrial Occupational (CIO) Medical Services Brigham City, UT, West Valley City, UT

15 Oct 2024- Present

Medical Director Northrop Grumman Roy, UT SDS Division

Established clinic protocols for injury care, fitness for duty examinations, and medical surveillance programs, OSHA Medical Surveillance exams, OSHA respirator protection program.

Direct patient care including occupational exams and treatment of work related injuries Wellness services in clinic supporting 3800 employees

DOT exams and drug testing

Cost containment of workers' compensation claims

Fitness for duty determinations.

6 August 2017 – Present

CEO and President of company that provides comprehensive occupational medical services for businesses, organizations, and government agencies. Provide strategic vision for the company and manage day-to-day operations of the clinics. Manage staff schedules and clinic finances. Interact with business/government managers, human resource and health/safety professionals. Direct and advise medical surveillance and fitness for duty programs for multiple companies and organizations. MRO and director of drug testing services, hearing conservationist, physician reviewer for mid-level providers.

Provide direct patient care. treat injured workers, perform medical surveillance exams, pre-employment exams, fitness for duty exams, firefighter medical exams, FAA exams, DOT exams, and security/police officer medical exams.

- -Senior FAA Aviation Medical Examiner (AME)
- -FAA Human Intervention Motivation Study (HIMS) Examiner (Substance Abuse cases)
- -Certified DOT Medical Examiner
- -Certified MRO (MROCC)

Chief Medical Officer/ Flight Surgeon

Utah Air National Guard 151 Medical Group Detachment 1 (CERFP)

6 August 2017 – Present

Direct medical surveillance exams, respirator fitness, immunizations, and medical fitness for duty exams for 48-member Air Guard unit. Report mission readiness to 151 Medical Detachment Commander and 151 Medical Group Commander. Direct small pox/anthrax immunization program for 750 member UT Air Guard and Army Guard Homeland Defense Force.

US Air Force Flight Surgeon assigned to Utah National Guard Chemical, Biological, Radiological, Nuclear and high-yield explosive Enhanced Response Force Package (CBRNE). Provide trauma and acute patient care and stabilization in cases of national disasters and emergencies.

Review complex medical cases for UT Air National Guard Fire Department, conduct military physical exams and aviation medical exams.

Perform Air Force Flight physicals and make determination of fitness to fly for pilots and aircrew.

Adjunct Clinical Faculty, Occupational Medicine Residency University of Utah Department of Family & Preventive Medicine

1 January 2016 – Present

Course Director for Studies in Aerospace Medicine Course for US Air Force physicians enrolled in the Masters in Occupational Health (MOH) program at the University of Utah.

Precept University of Utah residents during clinical rotations. Conduct didactic training sessions on key Occupational Medicine, Industrial Hygiene, and industrial workplace health and safety topics necessary for board certification in Occupational Medicine.

Guest lecturer Rocky Mountain Center for Occupational and Environmental Health, lecture on clinical practice topics and emergency/disaster preparedness.

Center Medical Director/Laboratory Director

Grifols Biomat USA

Clearfield, Roy, Logan UT

March 1, 2020 – Present

Medical Director and Laboratory Director for Grifols Plasma Centers

Supervise center medical staff of nurses, paramedics and EMT's

Train medical staff in moderate complexity laboratory tests

Reviewed medical records and testing to made determination of donor's fitness to donate plasma products

Reviewing Medical Officer

Department of Health and Human Services (HHS)

Federal Occupational Health (FOH)

Salt Lake, City, UT

1 August 2018 – October 2023

Medical Review Officer Federal Occupational Health Program assigned to US Postal Service Law Enforcement, Department of Interior and Department of Labor Law Enforcement (OIG) Divisions. Review fitness for duty medical exams for agency law enforcement officers. Make determinations of medical qualification for duty as law enforcement officer.

Occupational Medicine Physician

Concentra Utah

4 November 2017 – 30 April 2018

Per Diem physician in high volume clinics in Utah. Provided Occupational Medical and Urgent care in clinics in Layton, Salt Lake City, Draper, Orem and West Valley Utah on per diem basis. Performed direct patient care for workplace injuries, performed DOT exams, respirator clearances, fitness for duty and medical surveillance exams.

Occupational Medicine Physician

Ogden Air Logistics Complex

Hill Air Force Base, UT

Utah Test and Training Range (UTTR)

12 August 2015 – 5 August 2017

Oversaw comprehensive Occupational Medicine Services, medical surveillances, and work-related injury program for population of 17,000 civilian federal employees and active duty military. Performed medical surveillance exams, pre-employment exams, fitness for duty exams, firefighter medical exams and security/police officer medical exams. Treated workplace injuries and illness for federal civilian employees at Ogden Air Logistics Complex, Hill AFB and UTTR.

Streamlined and updated medical surveillance exams, decreased unnecessary medical testing, saved Hill AFB \$120,000/year in medical testing costs.

FAA Aviation Medical Examiner

Awarded 3rd Air Force Meritorious Service Medal

Clinical Faculty, Residency in Aerospace Medicine (RAM) US Air Force School of Aerospace Medicine (USAFSAM)

12 August 2015 – 5 August 2017

Precepted US Air Force Aerospace Medicine Residents (RAMs) during clinical rotations at Hill AFB. Conducted didactic training sessions on key Occupational Medicine, Industrial Hygiene, and industrial workplace health and safety topics necessary for board certification in Occupational Medicine.

Selected as Outstanding Clinical Instructor for Aerospace Medicine Residency 2017

Chief of Occupational Medicine Services

Edwards Air Force Base, Edwards, CA US Air Force Research (Rocket) Lab (AFRL), Edwards, CA

US Air Force Plant 42, Palmdale, CA

7 July 2012 – 11 August 2015

Directed Occupational Medicine Services, medical surveillance program for 8.000 federal civilian employees and active duty military for US Air Force, US Navy, US Marines and Foreign Allied Military at Edwards AFB, CA, US Air Force Plant 42 Palmdale, CA and US Air Force Rocket Lab, Edwards, CA. Hearing conservationist for 2,500 employees/active duty personnel enrolled in the hearing conservation program. Hearing conservationist consultant to US Navy, US Marines, and UK Royal Navy/Air Force F-35 Joint Strike Fighter Programs. Implemented medical surveillance program for F-35 Joint Strike Fighter program. Streamlined medical surveillance programs across 3 geographically separate installations/24 hazardous work areas.

Performed medical surveillance exams, pre-employment exams, fitness for duty exams, firefighter medical exams and security/police officer medical exams. Provided treatment for workplace injuries and illness for all federal civilian employees at Edwards AFB, AFRL, and Plant 42.

Reported medical surveillance data to base commander (1 star). Corresponded with federal civilian management, Office of Workers Compensation (OWCP), Office of Personnel Management (OPM) and civilian contract partners.

Medical Review Officer (MRO) for military Drug Demand Reduction program (DDR). FAA Aviation Medical Examiner

US Air Force Public Health Emergency Officer (PHEO)

Awarded 2nd Air Force Meritorious Service Medal

Commander Flight & Operational Medicine Clinic Edwards Air Force Base, Edwards, CA

9 September 2014 – 11 August 2015

Directed medical and administrative services for 2,400 aviators and aircrew for US Air Force, US Navy, US Marines, Foreign Military, and Federal Civilian employees and contractors located at or in the vicinity of Edwards AFB, CA. Led 3 physicians, 2 optometrist, 12 medics/LPN's, 2 RN's, 2 administrative staff; provided aeromedical services and aircraft mishap medical response for programs and organizations such as the F-35 Joint Strike Fighter, US Air Force Test Pilot School, US Air Force Rocket Test Lab, US Air Force 412th Test Wing, US Air Force's Experimental Parachute Squadron, and Department of Defense contractors such as Boeing, Lockheed Martin, and Northrop Grumman.

Chief of Occupational Medicine Services, Commander Occupational Medicine Clinic Oklahoma City Air Logistics Complex

Tinker Air Force Base, Oklahoma City, OK (O-6/GS 15 position)

5 December 2010 – 6 July 2012

Directed Occupational Medical Services for a population of 25,000. Commanded 4 physicians, 6 Nurses, 13 allied health/administrative staff, 1 audiologist. Oversaw OSHA medical surveillance program for 4,500 employees across 68 unique hazardous work areas plus an additional 12,000 employees in hearing conservation program. Led workers' compensation return-to-duty-team, implemented evidence based medical care, early return to duty for work injuries, and modified duty protocols for non-job related illnesses and injuries. Saved the Oklahoma Air Logistics Complex \$787,000 in 1 year in compensation costs.

Reported medical surveillance and workers compensation data to logistics complex commander (2 star). Corresponded with federal civilian management, Office of Workers Compensation (OWCP), Office of Personnel Management (OPM) and civilian contract partners.

Medical Review Officer (MRO) for military Drug Demand Reduction program (DDR). Awarded Air Force Meritorious Service Medal

Occupational Medicine Physician Oklahoma City Air Logistics Complex Tinker Air Force Base, Oklahoma City, OK

25 June 2010 – 5 December 2010

Provided comprehensive Occupational Medicine Services for population of 25,000 civilian federal employees and active duty military; conducted medical surveillance exams, pre-employment exams, fitness for duty exams, firefighter medical exams and security/police officer medical exams. Treated workplace injuries and illness for all federal civilian employees at Tinker AFB.

Medical Review Officer (MRO) for military Drug Demand Reduction program (DDR)

Occupational Medicine Resident

Rocky Mountain Center for Occupational and Environmental Health (RMCOEH), University of Utah, Salt Lake City, UT

July 2008 - June 2010

General Medical Officer Family Practice Clinic Royal Air Force Station Lakenheath, Brandon, Suffolk, UK

July 2005 - July 2008

Primary care medical provider for empanelment of 1,400 active duty military, military dependents, retired military, and Department of Defense civilian employees. Covered Emergency Room on weekends – provided emergency medical services for base. Medical review officer for overseas medical clearance – reviewed all military dependents' medical records and determined suitability for overseas assignment.

General Surgery Intern Lehigh Valley Hospital, Allentown, PA June 2004 - June 2005

Military Service:

United States Air Force Health Promotions Scholarship Program 2001 - 2005

Active Duty United States Air Force 2005 – 2017

Utah Air National Guard (Lt Colonel) 2017 - Present

Teaching Activities:

Adjunct Clinical Faculty, Occupational Medicine Residency
University of Utah Department of Family & Preventive Medicine
January 2016 – Present

Clinical Faculty, Residency in Aerospace Medicine (RAM)
US Air Force School of Aerospace Medicine (USAFSAM)
August 2015 – August 2017

Lecturer on Occupational Medicine Topics Tinker AFB, OK

Residents in Aerospace Medicine (RAM's) during clinical rotation to Tinker AFB July 2010 – July 2012

Teaching Assistant Toxicology Course University of Utah Masters of Public Health Program Jan 2010 - May 2010

Licensure and Specialty Certification:

Utah Medical License: 359818-1205
Certified Medical Review Officer (MROCC)
Certified Safety Professional/Audiology (CAOHC)
FAA Sr. and HIMS Aviation Medical Examiner
FMCSA (DOT) Certified Examiner
ATLS certified
ACLS certified
AHLS certified/ Certified Instructor
US Air Force Flight Surgeon
US Air Force Public Health Emergency Officer (PHEO)

Professional Societies:

American College of Occupational and Environmental Medicine Western Occupational and Environmental Medicine Association

Awards and Honors:

Outstanding Instructor for the Residency in Aerospace Medicine, United States Air Force School of Aerospace Medicine 2017

United States Air Force Meritorious Service Medals (3) Tinker AFB, OK, Edwards AFB, CA, Hill AFB, UT

United States Air Force Commendation Medal RAF Lakenheath, UK

Publication/Research:

Kim H, Checketts S. *Effectiveness of Hearing Conservation Program at a Military Installation*. Presented at Western Occupational Environmental Health Conference, San Diego, CA, 2014

Checketts S, King E, Hook E, Beck P, Kim H. *ACOEM Practice Guidelines Impact on Federal Workers' Compensation Costs and OSHA Rates in Large Federal Installation*. Presented at American Occupational Health Conference, Orlando FL, 2013.

Checketts S, Thiese MS, Hegmann KT. *Indicators of Stress and the Prevalence of Low Back Pain in an Industrial Population*. Presented at the National Occupational Research Agenda (NORA) Conference, Salt Lake City, UT, 2010

Brinton N, Checketts S, Mecham J. *Characterizing Noise Exposures and Subsequent Recommendations for a Mature High Volume Printing Facility.* Present at *the* National Occupational Research Agenda (NORA) Conference, Salt Lake City, UT, 2009