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| |  |  | | --- | --- | | |  | | --- | | **Curriculum Vitae and Bibliography** | | |  | | |  | | --- | | **Mallory Mushaben, MS, RRT, RRT-NPS** | | |  | | |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **1.Personal Information**   |  |  | | --- | --- | | Place of Birth: | Billings, Montana | | Citizenship: | United States | | Work Address: | Arizona State University-Downtown Campus  Health-South Building  500 N 3rd St  Phoenix, AZ 85004 | | Email Address: | mushaben.mallory@mayo.edu | | | |  | | |  |  | | --- | --- | | **2. Present Academic Rank and Position** | | | **Supervisor** - Respiratory Care, Department of Respiratory Therapy, Mayo Clinic Arizona, Mayo Clinic, Phoenix, Arizona  **Assistant Teaching Professor-** Medical Studies and Health Sciences, College of Health Solutions, Arizona State University, Phoenix, Arizona | 09/2020 - Present  08/2022-Present | | |  | | |  |  | | --- | --- | | **3. Education** | | | North Dakota State University, Fargo, North Dakota - Undergraduate Studies, Biological and Human Sciences | 2008 - 2011 | | Northland Community & Technical College, East Grand Forks, Minnesota - AAS, Respiratory Care | 06/2015 | | University of Minnesota, Crookston, Minnesota - BS, Applied Health | 05/2017 | | Northeastern University, Boston, Massachusetts - MS, Respiratory Care Leadership | 05/2020 | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **4. Certification** | |  | | |  |  | | --- | --- | | **Board Certifications** | | | **American Heart Association (AHA)** | | | Advanced Cardiovascular Life Support (ACLS) |  | | Basic Life Support (BLS) |  | | Pediatric Advanced Life Support (PALS) |  | | **National Board for Respiratory Care (NBRC)** | | | Registered Respiratory Therapist (RRT) | 2015 - Present | | Neonatal Pediatric Specialist (RRT-NPS) | 2018 - Present | | | | |  | | |  |  |  | | --- | --- | --- | | **5. Licensure** | | | | Arizona | (Respiratory Therapist) | 2020 - 2024 | | |  | | |  |  | | --- | --- | | **6. Honors and Awards** | | | **Member** - Phi Theta Kappa Honor Society | 2015 | | |  | | |  |  | | --- | --- | | **7. Previous Professional Positions and Major Appointments** |  | | **Registered Respiratory Therapist** - Billings Clinic Hospital, Billings, Montana | 07/2015 - 07/2016 | | **Lead Registered Respiratory Therapist** - Apria Healthcare, Redmond, Washington Interim Manager | 08/2016 - 01/2019 | | **Area Manager/Clinical Specialist** - Vapotherm, Inc., Seattle, Washington | 06/2017 - 07/2018 | | **Supervisor-Registered Respiratory Therapist** - Seattle Children's Hospital, Seattle, Washington | 08/2018 - 08/2020 | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **8. Service** | |  | |  |  | | |  |  | | --- | --- | | **Military** |  | | | |  |  | | |  |  | | --- | --- | | **Community Memberships and Services** | | | American Lung Association | | | Fight for Air Climb |  | | Fundraising Volunteer | 04/2022-present | | Lung Force Walk |  | | Fundraising Volunteer  Project Echo  Volunteer, Member |  | | | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **9. Professional Memberships and Societies** | |  | |  |  | | |  |  | | --- | --- | | **Professional Memberships and Services** | | | American Association of Respiratory Care |  | | Member | 2020 - Present | | Society of Critical Care Medicine |  | | Member | 2020 - Present | |  |  | | | |  |  | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **10. Education Interests and Accomplishments** | |  | |  |  | | |  | | --- | | **A. Curriculum and Course Development**  MED 320-Medical/Healthcare Ethics  Assistant Teaching Professor/Course Lead  Arizona State University  Phoenix, AZ | | | |  |  | | |  |  | | --- | --- | | **B. Teaching** | | | Respiratory Care Preceptor Billings Clinic Hospital Billings, Montana | 2015 - 2016 | | General Education/Preceptor/PICU Educator Respiratory Care Department Seattle Children’s Hospital Seattle, Washington | 2018 - 2020 | | Professional Development Days Respiratory Care Department Mayo Clinic Arizona Phoenix, Arizona | 2020 - Present | | Military Medicine Faculty Clinical Instructor Mayo Clinic Arizona Phoenix, Arizona | 2020 - Present | | SCCM Fundamentals of Critical Care Support (FCCS) Instructor Mayo Clinic Arizona Phoenix, Arizona | 2020 - Present | | TeamStepps Instructor, Respiratory Care Department General Education/Preceptor Mayo Clinic Hospital Phoenix, Arizona  MED 320-Medical/Healthcare Ethics 2022-Present  Assistant Teaching Professor/Course Lead  Arizona State University  Phoenix, AZ  HSC 210- Culture and Diversity in Healthcare 2022-Present  Assistant teaching Professor  Arizona State University  Phoenix, AZ  HSC 300-Complementary Healthcare 2022-Present  Assistant Teaching Professor  Arizona State University  Phoenix, AZ | 2020 - Present | | | |  |  | | |  | | --- | | **C. Academy of Educational Excellence** | | | |  |  | | |  | | --- | | **D. Mentorship** | | | |  |  | | |  | | --- | | **E. Academic Career Development** | | | |  |  | | |  | | --- | | **F. Educational Activities** | | | | |  | | |  |  | | --- | --- | | |  | | --- | | **11. Institutional/Departmental Administrative Responsibilities, Committee Memberships and Other Activities** | | |  | | |  | | |  |  | | --- | --- | | **12. Presentations Extramural** | | | **National or International** |  | | **Oral** |  | | Oxygen Delivery in Covid-19 "Ask a Mayo Expert" Educational Platform Phoenix, Arizona | 08/2021 | | **Regional** |  | | **Oral** |  | | Leadership in Healthcare Arizona State Respiratory Care Conference Phoenix, Arizona | 08/2021 | | Burnout in Healthcare Arizona State Respiratory Care Conference Phoenix, Arizona | 08/2022 | | |  | | |  | | --- | | **13. Visiting Professorship** | | |  | | |  | | --- | | **14. Clinical Practice, Interests, and Accomplishments** | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **15. Quality Initiatives** | |  | |  |  | | |  |  | | --- | --- | | **Quality Improvement Projects** |  | | | |  |  | | |  |  | | --- | --- | | **Quality** |  | | | |  |  | | |  | | |  | | --- | | **16. Research Interests and Accomplishments** | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **17. Research Grants Awarded** | |  | |  |  | | |  |  |  | | --- | --- | --- | | **Active Grants** | | | | **Federal sub award** | | | | Co-Investigator | Skills Determination, Decay and Delay Study (SD3). Funded by U.S. Army Medical Research and Materiel Command. (W81XWH-15-9-001) | 12/2021 - 12/2023 | | | |  |  | | |  | | --- | | **Completed Grants** | | | | |  | | |  |  |  | | --- | --- | --- | | |  | | --- | | **18. Inventions, Commercialization and Offering** | |  | |  |  | | |  |  |  |  |  | | --- | --- | --- | --- | --- | | **A. Patents** | **Patent Number** | **Country** | **Date Filed** | **Date Issued** | | | |  |  | | |  | | --- | | **B. Other** | | | | |

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| |  | | --- | |  | | |  |  |  | | --- | --- | --- | |  |  |  | | |  | | --- | | **19. Bibliography** | | |  | | |  | | --- | | **Peer-reviewed Articles** | | | | |  |  |  | | |  | | --- | | **Non-Peer-reviewed Articles** | | | | |  |  |  | | |  | | --- | | **Conference Reports** | | | | |  |  |  | | |  | | --- | | **Books** | | | | |  |  |  | | |  | | --- | | **Book Chapters** | | | | |  |  |  | | |  | | --- | | **Edited Books** | | | | |  |  |  | | |  | | --- | | **Editorials** | | | | |  |  |  | | |  | | --- | | **Commentaries** | | | | |  |  |  | | |  | | --- | | **Audio/Video/CD-ROM/etc.** | | | | |  |  |  | | |  | | --- | | **Abstracts** | | | | |  |  |  | | |  | | --- | | **Letters** | | | | |  |  |  | | |  | | --- | | **Stamp Vignettes** | | | | |  |  |  | | |  | | --- | | **Thesis** | | | | |  |  |  | |  |  |  | | |  | | --- | | **Book Reviews** | | | | |  |  |  | | |  | | --- | | **Scientific Reports** | | | | |  |  |  | | |  | | --- | | **Miscellaneous** | | | | |  |  |  | | |  | | --- | | **Social Media Activity** | | | | |  |  |  | | |  |  | | --- | --- | | **Forthcoming** | | |  |  | | | | |  |  |  | | |  | | --- | | \* Indicates the primary author was a mentee of this author.  # Indicates the authors contributed equally. | |  |  | |  |  |  | | |