Melissa L. Wingo, MS, PA-C

Physician Assistant

melissa.l.wingo@gmail.com • 847-691-8553 linkedin.com/in/melissa-l-wingo-ms-pa-c Naperville, IL 60540, USA

Accomplished non-physician healthcare provider with solid experience delivering robust and compassionate direct patient care in line with the scope of the practice.

Qualifications Summary

- Ability to provide diagnostic and therapeutic health care coverage for patients by recording medical histories, conducting physical exams, coordinating lab tests and diagnostic studies, prescribing medications, and supporting patients with a treatment plan.
- Expertise in contributing to decisions for daily care, interacting with other specialists, and coordinating management of patients.
- Skilled in providing counseling and education of patients and the families/caregivers regarding preventative health, treatment
 options, and community resources.

Career Experience

Bastian Voice Institute, Downers Grove, IL Laryngology Physician Assistant 06/2017 - Present

Provide expert support to patients suffering from various voice, swallowing, airway, and coughing disorders by providing outpatient consultations as well as telemedicine visits. Leverage an integrative diagnostic model to accurately examine the structure and function of the larynx and upper aerodigestive tract. Consult with the physician to formulate and deliver comprehensive outcomesbased patient treatment plans as per patient assessments, evidence-based medicine, standards of care, and professional practice guidelines. Lead videoendoscopic swallow studies in-office to support the diagnosis of swallowing disorders. Advise patients on proper home care for tracheostomy tubes, Montgomery cannulas/Olympic buttons, and tracheoesophageal prostheses.

- Play a vital role in conducting research by supporting the data collection and analysis and manuscript preparation/editing.
- Maintain a database of 1400+ patients, conducting quality chart reviews, and managing follow-up with patients for research.
- Co-authored a peer-reviewed open source manuscript on the discovery of a condition called retrograde cricopharyngeus dysfunction.

Great Lakes Clinical Trials, Chicago, IL Physician Assistant and Clinical Research Coordinator 11/2015 - 06/2017

Evaluated patients' medical conditions by conducting physical examinations, reviewing medical history and lab results, as well as engaging supervising physicians and medical monitors to ascertain patients' eligibility for clinical trial enrollment. Formulated and maintained detailed enrolment logs on weekly basis for study sponsors' consumption. Supported the medical research by obtaining informed consent and administering tests/questionnaires as per protocols. Examined adverse events to determine causality to drugs and products used within the research study. Contributed towards staff training on study protocols, inclusion/exclusion criteria, disease processes, drug pharmacokinetics and pharmacodynamics, vital signs and ECGs recording.

• Rendered expertise as the sub-investigator and simultaneously managed various internal medicine, nutrition, pain management, neurology, orthopedic, rheumatology, psychology, and dermatology studies.

Seton Brain and Spine Institute, Round Rock, TX Neurosurgical Physician Assistant 02/2014 - 02/2015

Engaged with patients and provided consultations concerning various neurosurgical issues. Collected, interpreted, and evaluated lab tests to assess patient problems and health care needs. Coordinated with the neurosurgeon and reviewed and accurately interpreted radiological test results. Maximized surgeon's performance in efficiently and effectively conducting spinal/microscopic procedures and craniotomies. Tracked patients' recovery through regular monitoring of intracranial pressure, JP drain output, and surgical wound/pain management. Educated patients and family members on post-operative care for optimum healthcare outcomes.

• Oversaw various stages of patient care at a given time and led the team to effectively manage up to 25 inpatients, 5+ scheduled surgeries, 5 new patient consultations, and 10 to 15 post-operative patients.

• Coordinated with the team to track patients' progress; also, collaborated with other physicians and internal staff to provide the best care possible.

Clinical Clerkships

Dermatology, NorthShore University HealthSystem, Evanston, IL Emergency Medicine, Advocate Condell Hospital, Libertyville, IL Family Medicine, HealthReach, Inc., Waukegan, IL General Surgery, NorthShore University HealthSystem, Highland Park, IL Internal Medicine, Wheaton Franciscan Healthcare, Racine, WI Orthopedic Surgery, Advocate Lutheran General Hospital, Park Ridge, IL Pediatrics, Aurora Medical Center, Kenosha, WI Women's Health, Northwestern Lake Forest Hospital, Lake Forest, IL

Education

Master of Science in Physician Assistant Practice (2013)

Rosalind Franklin University of Medicine & Science - Physician Assistant Program

Bachelor of Music in Commercial Music

Millikin University - School of Music, College of Fine Arts

Licenses & Certifications

National Commission on Certification of Physician Assistants (NCCPA): Board Certified Current Illinois State Physician Assistant License Current Illinois Controlled Substance License Current DEA Certificate
Basic Life Support for the Healthcare Provider

Affiliations

Fellow Member, AAPA (American Academy of Physician Assistants)

Publications

Bastian, R. W., Hoesli, R. C., Wajsberg, B., Wingo, M. L. (2021). Efficacy and Safety of Electromyography-Guided Injection of Botulinum Toxin to Treat Retrograde Cricopharyngeus Dysfunction. OTO Open, 5(1), 2473974X21989587. https://doi.org/10.1177/2473974X21989587

Bastian, R. W., & Smithson, M. L. (2019). Inability to Belch and Associated Symptoms Due to Retrograde Cricopharyngeus Dysfunction: Diagnosis and Treatment. OTO Open, 3(1), 2473974X19834553. https://doi.org/10.1177/2473974X19834553

Bastian, R.W., & Wingo, M.L. (2021). Benign Vocal Fold Mucosal Disorders. In P.W. Flint (Ed.), Cummings Otolaryngology (7th ed., pp. 868-896). Philadelphia, PA: Saunders.

Hoesli, R. C., Wingo, M. L., Richardson, B. E., & Bastian, R. W. (2020). Identification of 11 Different HPV Subtypes in Adult Patients with Recurrent Respiratory Papillomatosis. Otolaryngology-Head and Neck Surgery: Official Journal of American Academy of Otolaryngology-Head and Neck Surgery, 194599820931817. Advance online publication. https://doi.org/10.1177/0194599820931817