

Wendy N. Wiesend, M.D.

Assistant Professor, Department of Pathology and Laboratory Medicine
Oakland University William Beaumont School of Medicine

Surgical Pathologist, Cytopathologist
Subspecialty Director, Cardiovascular and Endocrine Pathology
Corewell Health System East
Office: 248-898-9060 Royal Oak

ADDRESS

Corewell Health William Beaumont University Hospital (East)
Research Institute, Anatomic Pathology Office, Lower Level
3601 West Thirteen Mile Road
Royal Oak, MI 48073

EDUCATION AND TRAINING

- | | |
|-----------------|---|
| 7/2011 – 6/2012 | Fellow, Cytopathology
Beaumont Health, Royal Oak, MI |
| 7/2007 – 6/2011 | Residency, Anatomic and Clinical Pathology
Beaumont Health, Royal Oak, MI |
| 8/2002 – 6/2007 | Doctor of Medicine, M.D.
Wayne State University School of Medicine, Detroit, MI |
| 9/1997 – 6/2002 | Bachelor of Science, B.S., Biology with honors, and
Bachelor of Arts, B.A. Psychology with honors
University of Michigan Dearborn, Dearborn, MI |

PROFESSIONAL MEMBERSHIPS

- College of American Pathologists (CAP)
- Michigan Society of Pathologists (MSP)

PROFESSIONAL, ACADEMIC, ADMINISTRATIVE, AND CLINICAL POSITIONS

Academic Positions

- | | |
|------------------|--|
| 1/2019 – present | Associate Director, Diagnostic Medicine Pathology Clerkship
Oakland University William Beaumont School of Medicine, Rochester, MI |
| 1/2019 – present | Diagnostic Focus Group Leader
Endocrine and Cardiovascular Pathology, Beaumont Health System |
| 1/2018 – 1/2019 | Co-Director, Diagnostic Medicine Pathology Clerkship
Oakland University William Beaumont School of Medicine, Rochester, MI |
| 1/2018 – present | MI Diagnostic Medicine Clerkship Lecturer
Oakland University William Beaumont School of Medicine, Rochester, MI |

- 1/2018 – present Anatomic Pathology Coordinator for Rotating Residents and Medical Students
Corewell Health William Beaumont University Hospital, Royal Oak
- 3/2014 – present Pathology Director/Lecturer for M1 Cardiovascular Module
Oakland University William Beaumont School of Medicine, Rochester, MI
- 3/2014 – present M4 Diagnostic Medicine Clerkship Lecturer
Oakland University William Beaumont School of Medicine, Rochester, MI
- 12/2013 – present Assistant Professor, Pathology
Oakland University William Beaumont School of Medicine, Rochester, MI
- 8/2012 – present Daily Sign-Out with Residents and Fellows / Lecturer
Pathology Residency Program and Cytopathology Fellowship Program
Corewell Health William Beaumont University Hospital, Royal Oak

Clinical Positions

- 8/2016 – present Laboratory Inspector, Anatomic Pathology, College of American Pathologists
Corewell Health William Beaumont University Hospital, Royal Oak
- 8/2012 – present Staff Pathologist, Anatomic Pathology and Cytopathology
Corewell Health William Beaumont University Hospital, Royal Oak

Committees

- 7/2018 – present M3/M4 Subcommittee of OUWB Curriculum Committee, Voting Member
Oakland University William Beaumont School of Medicine, Rochester, MI
- 1/2018 – present Medical School Pathology Education Committee
Corewell Health William Beaumont University Hospital, Royal Oak
- 10/2016 – present Clinical Competency Committee, Pathology Residency Program
Corewell Health William Beaumont University Hospital, Royal Oak
- 9/2015 – present Anatomic Pathology Safety Committee
Corewell Health William Beaumont University Hospital, Royal Oak

PUBLICATIONS

Wendy Wiesend and Mitul Amin. *Pathology of the extracranial carotid and vertebral arteries*. In: extracranial carotid and vertebral artery disease: Contemporary management, eds. Sachinder Singh Hans. Springer, 2018, pp 21-44.

Heather M. Gibson, Brooke N. McKnight, Agnes Malysa, Greg Dyson, **Wendy N. Wiesend**, Claire E. McCarthy, Joyce Reyes, Wei-Zen Wei and Nerissa T. Viola-Villegas. *IFN γ PET imaging as a predictive tool for monitoring response to tumor immunotherapy*. *Cancer Res* October 1, 2018 (78) (19) 5706-5717.

McKnight, B.N., Kuda-Wedagedara, A.N.W., Sevak, K.K., Abdel-Atti, D., **Wiesend, W.N.**, Ku, A., ... Viola-Villegas, N.T. (2018). *Imaging EGFR and HER3 through⁸⁹Zr-labeled MEHD7945A (Duligotuzumab)*. *Scientific Reports*, 8, 9043.

Parasuraman R., Wolforth S.C., **Wiesend W.N.**, Dumler F., Rooney M.T., Li W., Zhang P.L. *Contribution of polyclonal free light chain deposition to tubular injury*. Am J Nephrol 2013;38:465-474.

Wendy N. Wiesend, Raviparasenna Parasuraman, Wei Li, Maryam A. Farinola, Michele T. Rooney, Sharon K. Hick, Dilip Samarapungavan, Steven R. Cohn, Gampala H. Reddy, Leslie L. Rocher, Francis Dumler, Fan Lin, and Ping L. Zhang. *Adjuvant role of p53 immunostaining in detecting BK viral infection in renal allograft biopsies*. Annals of Clinical & Laboratory Science 2010: 40(4): 324-329.

Crisan D and **Wiesend W.** *CYP2C9 Genotyping for management of coumadin therapy*. In: Case studies in hematology and coagulation, Eds. Gene Gulati, Joanne Filicko-O'Hara, John R. Krause. ASCP Press, 2011, pp 439-40.

JC Thomas, EC Davies, FK Malick, C Endreszl, CR Williams, M Abbas, S Petrella, K Swisher, M Perron, R Edwards, P Ostenskowski, N Urbanczyk, **WN Wiesend**, KS Murray. *Yeast metallothionein in transgenic tobacco promotes copper uptake from contaminated soils*. Biotechnology Progress 2003: 19: 273-280.

PRESENTATIONS

Wendy Wiesend, Michelle Rooney, Thomas Fennell, Sharon Hicks, and Ping Zhang. *Immunohistochemical (IHC) staining with kappa and lambda confirms monoclonality detected by immunofluorescence studies (IF) and reveals a high percentage of hybrid proximal tubulopathy in light chain associated monoclonal nephropathy (LCAMN)*. Platform Presentation at 2011 Beaumont Health Resident/Fellow Research Forum, Royal Oak, MI.

Wendy N. Wiesend, Maryam A. Farinola, Dilip Samarapungavan, Michelle T. Rooney, Sharon K. Hicks, Steven R. Cohn, Gampala H. Reddy, Leslie L. Rocher, Francis Dumler and Raviprasenna K. Parasuraman, Ping L. Zhang. *Double-staining with p53 and SV40 along with CK7 can identify different phases and locations of BK virus infected cortical nephron cell in the renal allograft biopsy*. Platform Presentation at 2010 Beaumont Health Resident/Fellow Research Forum, Royal Oak, MI and poster presentation at the 2010 South East Michigan Center for Medical Education Research Forum, Rochester, MI.

WN Wiesend, MD Smith, AM Blenc, V Douglas-Nikitin, and J Huang. Department of Clinical Pathology, Beaumont Health, Royal Oak, MI. *CD5 Positive lymphoplasmacytic lymphoma originally diagnosed as mantle cell lymphoma*. Case presented by moderators at meeting: 2009 Society for Hematopathology and European Association for Haematopathology Workshop, Cleveland, OH.

POSTERS AND ABSTRACTS

Amy Gabbard, MD, Ping Zhang, MD, PhD, Ali-Reza Armin, MD, **Wendy Wiesend, MD**. *Keratocystic odontogenic tumor with human papillomavirus infection and mild dysplasia*. Poster presentation at the College of American Pathologists 2015 Annual Meeting, Nashville, TN.

Wendy Wiesend, MD and Tomi Kuntzman, MD. *Cyto-histopathologic follow-up in women with negative liquid-based cervical cytology and positive high risk human papillomavirus DNA: The Beaumont Health System Experience*. Presented at 2012 American Society of Cytopathology Meeting, Las Vegas, NV and Beaumont Resident and Fellows Research Forum, 2012.

H. Nasser, **W. Wiesend**, and T. Kuntzman. *Pleural effusion in women with a known adenocarcinoma: The role of immunostains in uncovering another unknown primary*. Presented at 2011 American Society of Cytopathology Meeting, Baltimore, MD.

Wendy Wiesend, Michelle Rooney, Thomas Fennell, Sharon Hicks, and Ping Zhang. *Immunohistochemical (IHC) staining with kappa and lambda confirms monoclonality detected by immunofluorescence studies (IF) and reveals a high percentage of hybrid proximal tubulopathy in light chain associated monoclonal Nephropathy (LCAMN)*. Platform Presentation at 2011 Beaumont Health Resident/Fellow Research Forum, Royal Oak, MI and poster presentation at 2011 United States and Canadian Academy of Pathology Meeting, San Antonio, TX.

WN Wiesend, W Lei, MA Farinola, MT Rooney, F Lin, and PL Zhang. Department of Anatomic Pathology, Royal Oak, MI, Department of Pathology and Laboratory Medicine, University of Texas Health and Science Center, Houston, TX, and Division of Lab Medicine, Geisinger Medical Center, Danville, PA. *p53 Immunostaining can be used as a sensitive measure to detect BK viral infection in renal allograft biopsies*. Presented at 2010 United States and Canadian Academy of Pathology Meeting, Washington DC.

WN Wiesend, JE Parisi, and JD Wilson, Anatomic Pathology, Beaumont Health, Royal Oak, MI and Department of Anatomic Pathology, Mayo Clinic, Rochester, MN. *Neuronal intranuclear inclusion disease (NIID) diagnosed incidentally at autopsy*. Presented at 2009 College of American Pathologists Meeting, Washington DC.

WN Wiesend, MD Jones, KA Les, and JD Wilson, Departments of Anatomic Pathology and Orthopedic Surgery, Beaumont Health, Royal Oak, MI. *Solitary intraosseous Rosai-Dorfmann disease involving the humerus: A case report*. Presented at 2009 College of American Pathologists Meeting, Washington DC.

TR Fennell, **WN Wiesend**, AM Trocchia, and JD Wilson, Departments of Anatomic Pathology and Orthopedic Surgery, Beaumont Health, Royal Oak, MI. *A collision tumor involving a primary humeral enchondroma and a metastatic papillary thyroid carcinoma*. Presented at 2009 College of American Pathologists Meeting, Washington DC.

A Shah, R Truding, **WN Wiesend**, J Wilson, and S Gebara. Departments of Pediatric Gastroenterology and Pathology, Beaumont Health, Royal Oak, MI. *Immune dysregulation, polyendocrinopathy, enteropathy, x-linked (IPEX) syndrome associated with eosinophilic esophagitis (EE)*. Presented at the 2009 Digestive Disease Week Conference in Chicago, IL.

P Perakis, **W Wiesend**, A Arora, L Lloyd. Departments of Surgery and Pathology, Beaumont Health, Royal Oak, MI. *Clinical analysis and prognostic factors in the surgical treatment of primary duodenal adenocarcinoma*. Abstract at 39th Annual Residents' and Fellows' Research Forum, Beaumont Health Research Institute, June 2009.

NATIONAL / INTERNATIONAL GRANTS AND CONTRACTS

Role: Consultant, R37 CA220482
PIs: Heather Gibson and Nerissa Viola-Villegas

Title: "Delineating Functional Immunity via Image-Guided PET"
The goal is to develop and test novel PET imaging tracers to evaluate immunotherapy outcomes.

8/2018 – 8/2023 Source: NIH/NCI, Total Direct Costs: \$1,867,500