Kurt D. Bernacki, M.D.

Interim Chair, Department of Pathology and Laboratory Medicine Associate Professor, Department of Pathology and Laboratory Medicine Oakland University William Beaumont School of Medicine

Interim Chief of Pathology Service Line Interim Chair of Pathology and Laboratory Medicine Interim Physician Executive, Corewell Health Medical Group Vice Chief, Anatomic Pathology, Corewell Health East Pulmonary / Thoracic Pathologist Corewell Health East Royal Oak Email: kurt.bernacki@corewellhealth.edu Office: 248-898-9304

ADDRESS

Corewell Health East Research Institute, AP Office, LL 3601 West Thirteen Mile Road Royal Oak, MI 48073

EDUCATION AND TRAINING

9/2000 – 8/2003	Bachelor of Science, B.S. in Biology University of Michigan, Ann Arbor, MI
8/2004 – 6/2008	Doctor of Medicine, M.D. Wayne State University School of Medicine, Detroit, MI
7/2008 – 6/2012	Resident, Anatomic and Clinical Pathology Department of Pathology, University of Michigan, Ann Arbor, MI
7/2010 – 6/2011	Assistant Chief Resident Department of Pathology, University of Michigan, Ann Arbor, MI
7/2011 – 6/2012	Chief Resident Department of Pathology, University of Michigan, Ann Arbor, MI
7/2012 – 6/2013	Fellow, Clinical Lecturer, Surgical Pathologist Department of Pathology, University of Michigan, Ann Arbor, MI
7/2013 – 6/2014	Fellow, Cytopathology Department of Pathology, University of Michigan, Ann Arbor, MI

LICENSURES AND CERTIFICATIONS

State of Michigan Board of Medicine, Permanent License (#4301092159, exp. 1/31/2022)

Anatomic Pathology / Clinical Pathology Board Certification, 8/2/2012

Cytopathology Board Certification, 8/28/2014

PROFESSIONAL MEMBERSHIPS

American Society of Cytopathology

Association of Directors of Anatomic and Surgical Pathology

United States and Canadian Academy of Pathology

Michigan Society of Pathologists

PROFESSIONAL, ACADEMIC, ADMINISTRATIVE, AND CLINICAL POSITIONS

Academic Positions

7/2012 – 6/2013	Fellow, Clinical Lecturer, Surgical Pathology, University of Michigan Department of Pathology
10/2015 – present	Assistant Professor, Clinical Focus, Oakland University William Beaumont School of Medicine, Rochester, MI
2015	Reproductive System Lab, Oakland University William Beaumont School of Medicine.
2016 – present	Pulmonary Pathology Lectures, Oakland University William Beaumont School of Medicine.
2018 – present	Pulmonary Pathology Lab, Oakland University William Beaumont School of Medicine.
2017 – 2019	Endocrine Pathology Lecture, Oakland University William Beaumont School of Medicine.
2017 – 2019	Endocrine Pathology Lab, Oakland University William Beaumont School of Medicine.
2016 – present	Diagnostic Medicine, Cough and Lung Mass Pathology Lecture, Oakland University William Beaumont School of Medicine.
2016 – 2017	Associate Clerkship Director Diagnostic Medicine Course, Oakland University William Beaumont School of Medicine.
2016 – 2017	Anatomic Pathology Rotation Director, Oakland University William Beaumont School of Medicine.
2015	Reproductive System Lab, Oakland University William Beaumont School of Medicine.
2016 – present	Pulmonary Pathology Lectures, Oakland University William Beaumont School of Medicine.
2018 – present	Pulmonary Pathology Lab, Oakland University William Beaumont School of Medicine.
2017 – 2019	Endocrine Pathology Lecture, Oakland University William Beaumont School of Medicine.

2017 – 2019	Endocrine Pathology Lab, Oakland University William Beaumont School of Medicine.
2016 – present	Diagnostic Medicine, Cough and Lung Mass Pathology Lecture, Oakland University William Beaumont School of Medicine.
2016 – 2017	Associate Clerkship Director Diagnostic Medicine Course, Oakland University William Beaumont School of Medicine.
2016 – 2017	Anatomic Pathology Rotation Director, Oakland University William Beaumont School of Medicine.
Clinical Positions	
7/2014 – 6/2015	Staff Pathologist, Associated Pathologists, P.A., St. Joseph's Hospital, Tampa, FL
6/2015 – present	Staff Pathologist, Anatomic Pathology, William Beaumont Hospital, Royal Oak, MI
7/2016 – 12/2017	Co-director, Diagnostic Medicine Clerkship, Oakland University William Beaumont School of Medicine, Rochester, MI
10/2016 – 8/2017	Assistant Director of Surgical Pathology, William Beaumont Hospital, Royal Oak, MI

- 8/2017 present Director of Surgical Pathology, William Beaumont Hospital, Royal Oak, MI, Beaumont Health System Director of Surgical Pathology.
- 7/2021 present Interim Chief of Anatomic Pathology, William Beaumont Hospital, Royal Oak, MI.

PUBLICATIONS

Riedemann NC, Neff TA, Guo RF, **Bernacki KD**, Laudes IJ, Sarma JV, Lambris JD, Ward PA. Protective effects of IL-6 blockade in sepsis are linked to reduced C5a receptor expression. Journal of Immunology. 2003 Jan 1;170(1):503-7.

Riedemann NC, Guo RF, **Bernacki KD**, Reuben JS, Laudes IJ, Neff TA, Gao H, Speyer C, Sarma VJ, Zetoune FS, Ward PA. Regulation by C5a of neutrophil activation during sepsis. Immunity. 2003 Aug;19(2):193-202.

Guo RF, Riedemann NC, **Bernacki KD**, Sarma VJ, Laudes IJ, Reuben JS, Younkin EM, Neff TA, Paulauskis JD, Zetoune FS, Ward PA. Neutrophil C5a receptor and the outcome in a rat model of sepsis. FASEB J. 2003 Oct;17(13):1889-91. Epub 2003 Aug 1.

Neff TA, Guo RF, Neff SB, Sarma JV, Speyer CL, Gao H, **Bernacki KD**, Huber-Lang M, McGuire S, Hoesel LM, Riedemann NC, Beck-Schimmer B, Zetoune FS, Ward PA. Relationship of acute lung inflammatory injury to Fas/FasL system. American Journal of Pathology. 2005 Mar;166(3):685-94.

Hoesel LM, Neff TA, Neff SB, Younger JG, Olle EW, Gao H, Pianko MJ, **Bernacki KD**, Sarma JV, Ward PA. Harmful and protective roles of neutrophils in sepsis. Shock. 2005 Jul;24(1):40-7.

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Bernacki KD, McKenna BJ, Myers JL. Challenges and Opportunities in the Application Process for Fellowship Training in Pathology: An Independent Survey of Residents and Fellows Demonstrates Limited Interest in an NRMP-Style Matching Program. Am J Clin Pathol. 2012 Apr;137(4):543-52.

Smith SC, **Bernacki KD**, Haft JW, McHugh JB. Internal cardiac defibrillator implant-associated angiosarcoma presenting as suspected implant pouch infection. Cardiovasc Pathol. 2013 Jan-Feb;22(1):105-8. Epub 2012 Apr 26.

Alabdulqader NA, Yousef MM, **Bernacki KD**, Al-Abbadi MA. Epstein-Barr virus associated smooth muscle tumors. Synchronous liver and lung involvement. Saudi Med J. 2012 Sep;33(9):1010-3.

Bernacki KD, Betz BL, Weigelin HC, Lao CD, Redman BG, Knoepp SM, Roh MH. Molecular diagnostics of melanoma fine-needle aspirates: a cytology-histology correlation study. Am J Clin Pathol. 2012 Nov;138(5):670-7.

Bernacki KD, Fields KL, Roh MH. The utility of PSMA and PSA immunohistochemistry in the cytologic diagnosis of metastatic prostate carcinoma. Diagn Cytopathol. 2014 Jul;42(7):570-5.

Dueber J, Pang JC, Lew M, Jing X, Heider A, Davenport R, **Bernacki KD**, Kantola S, Roh MH. Value of ultrasound guidance in cytopathologist-performed fine-needle aspirations of palpable lesions. Journal of the American Society of Cytopathology. 2015 Jan 30; Vol. 4, Issue 4, 195-202.

Khourdaji IS, Jafri SM, Faraj K, Raofi V, **Bernacki K**. Melanotic Xp11 Translocation Renal Cancer Managed with Radical Nephrectomy and IVC Tumor Thrombectomy. Urol Case Rep. 2016 Dec 5;10:42-44.

Fluorescence in situ hybridization analysis on cytologic smears: An accurate and efficient method in the diagnosis of melanotic Xp11 translocation renal cancer. Gupta A, Micale M, **Bernacki KD**. Diagn Cytopathol. 2018, May 3. Epub ahead of print.

BOOK CHAPTERS

Ducatman BS, **Bernacki KD**. Chapter 13: Liver. In: *Cytology: Diagnostic Principles and Clinical Correlates, Fifth Edition* (p. 425-450) March 13, 2020. Philadelphia: Elsevier.

PRESENTATIONS

"What Trainees Want." Association of Directors of Anatomic and Surgical Pathology forum on pathology fellowship application and the possibility of a fellowship match, 2/26/2011. San Antonio, TX. Platform presented by Dr. Barbara McKenna.

"Changes in the Fellowship Match Process." American Society for Clinical Pathology 2011 Annual Meeting, 10/22/2011. Las Vegas, NV. Platform presentation.

"BRAF Mutational Analysis on Fine Needle Aspirates of Metastatic Melanoma: A Cytology-Histology Correlation Study." American Society of Cytopathology 2012 Annual Meeting, 11/2/2012 – 11/5/2012. Las Vegas, NV. Poster presentation.

"The Utility of PSMA and PSA Immunohistochemistry in the Cytologic Diagnosis of Metastatic Prostate Carcinoma." American Society of Cytopathology 2013 Annual Meeting, 11/9/13 – 11/11/13. Orlando, FL. Poster presentation.

"Recent Advances in Prostate Cancer: Case Studies and New Developments." National Society of Histotechnology, 12/21/2016 Webinar.

"Fluorescence in Situ Hybridization Analysis on Cytologic Smears: An Accurate and Efficient Method in the Diagnosis of Melanotic Xp11 Translocation Renal Cancer" College of American Pathologists 2017 Annual Meeting, 10/8/2017 – 10/11/2017. Oxon Hill, MD. Poster presentation.

"Succeeding in Pathology Practice (Beyond Residency and Fellowship)" The United States and Canadian Academy of Pathology 2018 Annual Meeting, Pathologist-in-Training Evening Specialty Conference, 3/17/2018 – 3/23/2018. Vancouver, BC, Canada. Platform presentation.

"Cytologic evaluation of 200 consecutive bronchoalveolar lavage specimens with Grocott's methenamine silver stain and correlation with microbiologic studies." American Society of Cytopathology 2018 Annual Meeting, 11/10/2018-11/13/2018. Washington, DC. Poster presentation.

"Online integrative histology module improves medical students' self-efficacy but not performance in respiratory histopathology." CGEA Meeting is March 27–29, 2019 in Grand Rapids, MI. Poster presentation by Danny Schoenherr.

COMMITTEES

2015 – 2017	Pathology Education Committee, Oakland University William Beaumont School of Medicine
2018 – present	BH Lung Committee
2018 – present	Beaumont Laboratory Leadership Council
2018 – present	Beaumont Laboratory Steering Committee
2018 – present	Autopsy Consolidation Meetings
2018 – present	Surgical Pathology & Histology Best Practices Meeting
2018 – present	Beaumont Digital Pathology Initiative
2018 – present	Cytology Workgroup
2018 – present	System Lead PA Touch Base Meeting
2020	Farmington Hills Histology Consolidation Initiative
2018 – present	Central Role in Epic Beaker AP Module Development and Implementation