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CURRICULUM VITAE

Julie M. Jorns MD

Professor
Department of Pathology
Division of Administration

OFFICE ADDRESS:

Froedtert/MCW Laboratory Building
9200 W Wisconsin Ave
Milwaukee, WI 53226

EDUCATION:

09/1997 - 05/2001 BS, University of Wisconsin at Oshkosh, Oshkosh, WI
08/2001 - 05/2005 MD, Medical College of Wisconsin, Milwaukee, WI

POSTGRADUATE TRAINING AND FELLOWSHIP APPOINTMENTS:

07/2005 - 06/2009 Resident, Anatomic and Clinical Pathology, University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
07/2009 - 06/2010 Fellow, Breast Pathology, University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
07/2010 - 06/2011 Fellow, Surgical Pathology, University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109

FACULTY APPOINTMENTS:

07/2011 - 06/2017 Assistant Professor of Pathology, University of Michigan Hospital and Health Systems, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
07/2017 - Present Associate Professor of Pathology, Medical College of Wisconsin, 9200 W. Wisconsin Ave., Milwaukee, WI 53226

ADMINISTRATIVE APPOINTMENTS:

2017 - Present Director of Breast Pathology, Medical College of Wisconsin, 9200 W. Wisconsin Ave., Milwaukee, WI 53226
2021 - Present Director of Surgical Pathology, Medical College of Wisconsin, 9200 W. Wisconsin Ave., Milwaukee, WI 53226

EDUCATIONAL ADMINISTRATIVE APPOINTMENTS:

2011 - 2017 Breast Pathology Course Director, medical student (M2) reproductive sequence; University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
2011 - 2017 Surgical Pathology Fellowship Selection Committee, University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
2013 - 2017 Breast Pathology Fellowship Director, University of Michigan, 1500 E. Medical Center Dr., Ann Arbor, MI 48109
2018 - Present Women's (Breast and Gynecologic) Pathology Fellowship Director, Medical College of Wisconsin, 9200 W. Wisconsin Ave., Milwaukee, WI 53226

SPECIALTY BOARDS AND CERTIFICATION:

Board Certified	Issue Date	Expiration
American Board of Pathology	08/2010	12/2030
Pathology - Anatomic	08/2010	12/2030

Pathology - Clinical	08/2010	12/2030

Licensure	Number	Issue Date	Expiration
Michigan License	4301086279	08/2010	01/2019
Wisconsin License	66876-20	02/2017	10/2023

AWARDS AND HONORS:

1997 - 2000 Varsity Letters; Women's Cross Country and Track and Field, University of Wisconsin Oshkosh
1998 University of Wisconsin Oshkosh Leadership Award
2009 A.J. French Traveling Fellowship; Infectious disease pathology, Armed Forces Institute of Pathology (AFIP)
2013 University of Michigan Clinical Pathology Program of the Year - East Ann Arbor Intraoperative Breast Cancer Management Practice
2017 - 2018 MCW's Outstanding Medical Student Teachers, The Curriculum and Evaluation Committe, Medical College of Wisconsin
2018 - 2019 Faculty Teacher of the Year, Medical College of Wisconsin, Department of Pathology

MEMBERSHIPS IN HONORARY AND PROFESSIONAL SOCIETIES:

2005 - Present American Society for Clinical Pathology (Member)
2005 - 2017 A. James French Society (Member)
2005 - Present United States and Canadian Academy of Pathology (Member)
2010 - Present College of American Pathologists (Member)
2010 - 2017 Michigan Society of Pathologists (Member)
2020 - Present Wisconsin Society of Pathologists (Member)
2022 - Present Association of Directors of Anatomic and Surgical Pathology (Member)

EDITORSHIPS/EDITORIAL BOARDS/JOURNAL REVIEWS:

Editorial Board
2018 - Present Annals of Diagnostic Pathology
2020 - Present www.PathologyOutlines.com
2021 - Present Associate Editor, The Breast Journal
Ad-Hoc Reviewer
2014 - 2017 Annals of Surgical Oncology
2017 - Present International Journal of Surgical Pathology
2017 - 2021 The Breast Journal
2018 - Present The American Journal of Clinical Pathology
2020 - Present Applied Immunohistochemistry and Molecular Morphology

RESEARCH GRANTS/AWARDS/CONTRACTS/PROJECTS:

Prior

Peer Review

Title:	Cancer cells induce metastasis-supporting neutrophil extracellular DNA traps
Role:	Co-Investigator
PI:	Anne Schott, MD
Dates:	2016 - Present
Title:	A multimodal scanning microscope for intraoperative assessment of breast tumor margins
Source:	GHR, WE Care
Role:	Co-Investigator
PI:	Bing Yu, PhD

Dates:	2017 - 2021
Title:	A Phase II Study of MRI-Based Pre-Operative Accelerated Partial Breast Irradiation
Source:	The Dr. Nancy Laning Sobczak Award for Breast Cancer
Role:	Co-Investigator
PI:	Adam Currey, MD
Dates:	2017 - 2020
Title:	An Exploratory Study of Neoadjuvant Endocrine Therapy in Hormone Receptor-Positive HER2-Negative Node-Negative Breast Cancer Patients to Assess Responses and Mechanisms of Endocrine Resistance
Source:	Rock River Foundation and the MCW Cancer Center
Role:	Co-Investigator
PI:	Lubna Chaudhary, MD, MS
Dates:	2018 - 2020
Title:	Phase II study of PD-1 inhibition in locally advanced hormone receptor (HR) positive HER2 positive or triple negative breast cancer patients undergoing standard neoadjuvant chemotherapy (NAC)
Source:	Advancing a Healthier Wisconsin Research and Education Program (AHW REP) MCW CTSI Mentored Career Development Award KL2 grant
Role:	Co-Investigator
PI:	Lubna Chaudhary, MD, MS
Dates:	2020 - 2021

INVITED LECTURES/WORKSHOPS/PRESENTATIONS:

Local

Sabel MS, Jorns JM, Controversies in breast pathology: Intraoperative frozen section analysis of lumpectomy margins, New Frontiers in Pathology Conference, Ann Arbor, MI, 09/30/2010 - 10/02/2010

Jorns JM, Controversies in breast pathology: Sentinel lymph node biopsies, New Frontiers in Pathology Conference, Ann Arbor, MI, 10/12/2011 - 10/15/2011

Jorns JM, Lobular neoplasia: Morphology and management, New Frontiers in Pathology Conference, Ann Arbor, MI, 09/25/2013 - 09/28/2013

Jorns JM, Histology 101 & A Little Breast Pathology and how it Affects You, University Michigan Operating Room Staff Continuing Medical Education Series, Ann Arbor, MI, 03/20/2014

Jorns JM, Multiple Myeloma Presenting as a Breast Mass Mimicking Invasive Lobular Carcinoma, New Frontiers in Pathology Conference, Ann Arbor, MI, 09/03/2014 - 09/06/2014

Sabel MS, Jorns JM, Recent Consensus Guidelines on Margins for Breast-Conserving Surgery, New Frontiers in Pathology Conference, Ann Arbor, MI, 09/03/2014 - 09/06/2014

Jorns JM, Papillary Lesions of the Breast: A Practical Approach to Diagnosis, New Frontiers in Pathology Conference, Ann Arbor, MI, 10/21/2015 - 10/24/2015

Patterson SK, Jorns JM, Localization for Surgery: The Next Generation, New Frontiers in Pathology Conference, Ann Arbor, MI, 10/12/2016 - 10/15/2016

Jorns JM, Cold Ischemic Time, Froedtert and the Medical College of Wisconsin Operating Room Continuing

Medical Education Series, Milwaukee, WI, 05/04/2018

Jorns JM, Breast Cancer Biomarkers, Midwestern Conference Update Course in Diagnostic Pathology, Milwaukee, WI, 09/14/2018 - 09/16/2018

Patton M, Jorns JM, Cold Ischemic Time and Specimen Requirements, Froedtert and the Medical College of Wisconsin Operating Room Continuing Medical Education Series, Milwaukee, WI, 10/20/2021

Jorns JM, Cold Ischemic Time: Implications for Breast Cancer Patients and Beyond, 13th Annual Midwestern Conference: Update Course in Diagnostic Pathology, Milwaukee, WI, 09/23/2022 - 09/25/2022

Jorns JM, Breast Primary of Gynecologic Metastasis?, 13th Annual Midwestern Conference: Update Course in Diagnostic Pathology, Milwaukee, WI, 09/23/2022 - 09/25/2022

Regional

Nees A, Jorns JM, Metaplastic carcinoma of the breast: imaging and histopathologic correlation, Radiological Society of North America Annual Meeting, Chicago, IL, 12/2009

Jorns JM, Intraoperative Evaluation of Lumpectomy Margins, Bronson Battle Creek Cancer Symposium, Battle Creek, MI, 10/12/2013

Jorns JM, Breast frozen sections at the University of Michigan, Munson Medical Center Visiting Professor, Traverse City, MI, 08/11/2016 - 08/12/2016

Jorns JM, Evolution of breast cancer treatment in the last decade: How it has influenced pathology, Munson Medical Center Visiting Professor, Traverse City, MI, 08/11/2016 - 08/12/2016

Jorns JM, Papillary Lesions of the Breast, William Beaumont Hospital Visiting Professor, Royal Oak, MI, 09/13/2016

Rui H, Jorns JM, Updates in Programmed Death Receptor 1 (PD-1) in Breast Cancer, Wisconsin Society of Pathologists annual meeting, Pewaukee, WI, 04/27/2019 - Present

Jorns JM, Standardizing Cold Ischemia Time, Uuniversity of Wisconsin Madison Clinical Rounds in Surgical Pathology, Virtual, 04/18/2022 - Present

National

Jorns JM, Visscher D, Sabel MS, Breslin T, Healy P, Daignault S, Myers JL, Wu AJ, Intraoperative Frozen Section Analysis of Margins in Breast Conserving Surgery Significantly Decreases Reoperative Rates: One-Year Experience at an Ambulatory Surgical Center, United States and Canadian Academy of Pathology, Annual Meeting, San Antonio, TX, 02/26/2011 - 03/04/2011

Mor-Vaknin N, Saha AK, Legendre M, Gonzalez-Hernandez MJ, Asif Amin M, Rabquer BJ, Jorns JM, Kaplan MJ, Adams BS, Fox DA, Koh AE, Markovitz D, The DEK autoantigen regulates formation of Neutrophil Extracellular Traps and Zymosan Induced Arthritis in Mice, American College of Rheumatology, Annual Meeting, November, 2012, 11/2012

Marchesan JT, Gerow EA, Schaff R, Taut AD, Shin SY, Sugai J, Brand D, Burberry A, Jorns JM, Lundy SK, Nunez G, Fox DA, Giannobile WV, Chronic Oral Infection Exacerbates the Development and Severity of Collagen-Inducted Arthritis via TH17 Cell Responses, International Association for Dental Research, Annual Meeting, San Francisco, CA, 03/2013

Jorns JM, Breast Atypias, University of Colorado, Anschutz campus, Visiting Professor, Denver, CO, 02/09/2017 - 02/10/2017

Jorns JM, Breast Pathology Unknowns, University of Colorado, Anschutz Campus, Visiting Professor, Denver, CO, 02/09/2017 - 02/10/2017

Savage JL, Jeffries DO, Noroozian M, Sabel MS, Jorns JM, Helvie MA, Pleomorphic LCIS: Imaging Features, Upgrade Rate, and Clinical Outcomes, Society of Breast Imaging, Annual Conference, Los Angeles, CA, 04/06/2017

Moreno G, Molina M, Wu R, Sullivan JR, Jorns JM, Unveiling the Histopathologic Spectrum of MRI-Guided Breast Biopsies: An Institutional Pathological-Radiological Correlation, United States and Canadian Academy of Pathology, Annual Meeting, Los Angeles, CA, 02/29/2020 - 03/05/2020

Wang L, Asirvatham JR, Ma Y, Reisenbichler ES, Jorns JM, HER-2/neu-Positive Breast Cancer Neoadjuvant Chemotherapy Response After Implementation of 2018 ASCO/CAP Focused Update, United States and Canadian Academy of Pathology, Annual Meeting, Virtual, 03/13/2021 - 03/18/2021

Asirvatham JR, Jorns JM, Pathologic Assessment of Axillary Lymph Nodes in Breast Cancer and Implications for Current Clinical Management, United States and Canadian Academy of Pathology (short course), Los Angeles, CA, 03/19/2022 - 03/24/2022

Jorns JM, Breast Pathology Unknowns, The Ohio State University (grand rounds), Columbus, OH, 09/30/2022 - Present

Jorns JM, Breast Cancer Following Neoadjuvant Therapy, The Ohio State University (grand rounds), Columbus, OH (rescheduled from virtual date 06/17/2022), 09/30/2022

Jorns JM, Breast Pathology: Parts I and II, United States and Canadian Academy of Pathology / Pearls and Palms in Surgical Pathology (interactive microscopy course), Palm Springs, CA (rescheduled from orignal dates in May 2022), 10/12/2022 - 10/15/2022

International

Klein K, Zeeb L, Patterson SK, Jorns JM, Flat epithelial atypia: Underestimation rate and pathologic correlation, American Roentegen Ray Society, Annual Meeting, Vancouver, BC, 05/04/2012

COMMITTEE SERVICE:

Medical College of Wisconsin

2017 - 2019 Pathology Department Liaison, Medical School, Medical College of Wisconsin

2017 - 2018 Member, Laboratory Quality Committee, Anatomic Pathology, Pathology, Medical College of Wisconsin

2018 - Present Chair, Laboratory Quality Committee, Anatomic Pathology, Pathology, Medical College of Wisconsin

2019 - Present Member, Education Committee, Pathology, Medical College of Wisconsin

Hospital

2012 - 2017 Pathology Representative, Cancer Working Group, University of Michigan

2013 - 2017 Pathology Representative, Breast Cancer Task Force, University of Michigan

2017 - Present Pathology Representative, Breast Steering Committee, Medical College of Wisconsin

2017 - Present Pathology Representative, Faculty Hospital Cancer Committee, Medical College of Wisconsin

2018 - Present Pathology Representative, Patient Safety Quality Officer (PSQO), Medical College of Wisconsin

2021 - 2022 Breast Surgeon Search Committee, Medical College of Wisconsin

MEDICAL COLLEGE TEACHING ACTIVITIES:

Community/Lay Public

2001 - 2005 HIV/AIDS Prevention Educator; Medical College of Wisconsin Council on AIDS Reaching Out and Educating Students (MCW Cares) for high school-aged students (President 2002-2003)

2001 - 2003 "Tar Wars" Anti-Smoking Educator, national anti-smoking campaign for elementary-aged students

Medical Student Education

2003 Tutor, Cell and Tissue Biology and Neuroanatomy

2018 - 2019 Faculty Lecturer, M2 Reproductive Sequence, Breast Pathology

Resident and Fellow Education

2017 - Present Resident and Fellow Educator

2018 - Present Director, Women's (Breast and Gynecologic) Pathology Fellowship

EXTRAMURAL TEACHING:

Community/Lay Public

1999 - 2000 University of Wisconsin Oshkosh, Teaching assistant; Science Outreach Program for elementary and middle school-aged students

2022 - Present Elmwood Elementary School, New Berlin, WI, Jump Into Your Future (career fair)

Medical Student Education

2011 - 2017 University of Michigan, Faculty Lecturer, M2 Reproductive Sequence, Breast Pathology

2011 - 2017 University of Michigan, Faculty Lecturer, M1 Pathology Laboratory Sequence

Resident and Fellow Education

2005 - 2008 University of Michigan, Resident Lecturer, M1 pathology sequence
2011 - 2017 University of Michigan, Resident and Fellow Educator

BIBLIOGRAPHY

Refereed Journal Publications/Original Papers

1. Sarkar S, Cooney LA, White P, Dunlop DB, Endres J, Jorns JM, Wasco MJ, Fox DA. Regulation of pathogenic IL-17 responses in collagen-induced arthritis: roles of endogenous interferon-gamma and IL-4. Arthritis Res Ther. 2009;11(5):R158. PMCID: PMC2787258
2. Jorns JM, Knoepp SM. Occult fallopian tube carcinoma detected in routine pelvic washing specimens submitted for staging: another justification for pelvic washing cytology? Diagn Cytopathol. 2009 Dec;37(12):923-9.
3. Jorns JM, Knoepp SM. Asteroid bodies in lymph node cytology: infrequently seen and still mysterious. Diagn Cytopathol. 2011 Jan;39(1):35-6.
4. Sabel MS, Jorns JM, Wu A, Myers J, Newman LA, Breslin TM. Development of an intraoperative pathology consultation service at a free-standing ambulatory surgical center: clinical and economic impact for patients undergoing breast cancer surgery. Am J Surg. 2012 Jul;204(1):66-77.
5. Jorns JM, Visscher D, Sabel M, Breslin T, Healy P, Daignaut S, Myers JL, Wu AJ. Intraoperative frozen section analysis of margins in breast conserving surgery significantly decreases reoperative rates: one-year experience at an ambulatory surgical center. Am J Clin Pathol. 2012 Nov;138(5):657-69. PMCID: PMC3988579
6. Butler R, Pinsky R, Jorns JM. Alveolar variant of invasive lobular carcinoma in a fibroadenoma. Breast J. 2012;18(6):613-4.
7. Kehr EL, Jorns JM, Ang D, Warrick A, Neff T, Degnin M, Lewis R, Beadling C, Corless CL, Troxell ML. Mucinous breast carcinomas lack PIK3CA and AKT1 mutations. Hum Pathol. 2012 Dec;43(12):2207-12.
8. Patterson SK, Jorns JM. A case of juvenile papillomatosis, aka "Swiss cheese disease". Breast J. 2013;19(4):440-1.
9. Jorns JM, Healy P, Zhao L. Review of estrogen receptor, progesterone receptor, and HER-2/neu immunohistochemistry impacts on treatment for a small subset of breast cancer patients transferring care to another institution. Arch Pathol Lab Med. 2013 Nov;137(11):1660-3.
10. Marchesan JT, Gerow EA, Schaff R, Taut AD, Shin SY, Sugai J, Brand D, Burberry A, Jorns J, Lundy SK, Nuñez G, Fox DA, Giannobile WV. Porphyromonas gingivalis oral infection exacerbates the development and severity of collagen-induced arthritis. Arthritis Res Ther. 2013 Nov 12;15(6):R186. PMCID: PMC3979094
11. Marchesan J.T., Gerow E.A, Schaff R., Dan Taut A., Shin S.Y., Sugai J., Brand D., Burberry A., Jorns J., Lundy S.K., Nunez G., Fox D.A., Giannobile W.V. Porphyromonas gingivalis oral infection exacerbates the development and severity of collagen-induced arthritis. Arthritis Research & Therapy. 2013; 15:R186.
12. Jorns JM. Nodular papillomatosis in a 12-year-old female. Breast J. 2014;20(4):426-7.
13. Jorns J, Sabel MS, Pang JC. Lobular neoplasia: morphology and management. Arch Pathol Lab Med. 2014 Oct;138(10):1344-9.
14. Jorns JM, Daignault S, Sabel MS, Wu AJ. Is intraoperative frozen section analysis of reexcision specimens of value in preventing reoperation in breast-conserving therapy? Am J Clin Pathol. 2014 Nov;142(5):601-8.
15. Jorns JM, Thomas DG, Healy PN, Daignault S, Vickery TL, Snider JE, Mardis ER, Davies SR, Ellis MJ, Visscher DW. Estrogen receptor expression is high but is of lower intensity in tubular carcinoma than in well-differentiated invasive ductal carcinoma. Arch Pathol Lab Med. 2014 Nov;138(11):1507-13. PMCID: PMC4327939
16. Arps DP, Jorns JM, Zhao L, Bensenhaver J, Kleer CG, Pang JC. Re-excision rates of invasive ductal carcinoma with lobular features compared with invasive ductal carcinomas and invasive lobular carcinomas of the breast. Ann Surg Oncol. 2014 Dec;21(13):4152-8.
17. Walters LL, Pang JC, Zhao L, Jorns JM. Ductal carcinoma in situ with distorting sclerosis on core biopsy may be predictive of upstaging on excision. Histopathology. 2015 Mar;66(4):577-86.
18. Ishikawa MK, Pinsky RW, Smith LB, Jorns JM. Morphologic Mimics of Invasive Lobular Carcinoma. Arch

Pathol Lab Med. 2015 Oct;139(10):1253-7.
19. East EG, Pang JC, Kidwell KM, Jorns JM. Utility of estrogen receptor, progesterone receptor, and HER-2/neu analysis of multiple foci in multifocal ipsilateral invasive breast carcinoma. Am J Clin Pathol. 2015 Dec;144(6):952-9.
20. Inyang A, Thomas DG, Jorns J. Heterologous Liposarcomatous Differentiation in Malignant Phyllodes Tumor is Histologically Similar but Immunohistochemically and Molecularly Distinct from Well-differentiated Liposarcoma of Soft Tissue. Breast J. 2016 May;22(3):282-6.
21. Jorns JM, Kidwell KM. Sentinel Lymph Node Frozen-Section Utilization Declines After Publication of American College of Surgeons Oncology Group Z0011 Trial Results With No Change in Subsequent Surgery for Axillary Lymph Node Dissection. Am J Clin Pathol. 2016 Jul;146(1):57-66.
22. Jorns JM. Papillary Lesions of the Breast: A Practical Approach to Diagnosis. Arch Pathol Lab Med. 2016 Oct;140(10):1052-9.
23. Park J, Wysocki RW, Amoozgar Z, Maiorino L, Fein MR, Jorns J, Schott AF, Kinugasa-Katayama Y, Lee Y, Won NH, Nakasone ES, Hearn SA, Küttner V, Qiu J, Almeida AS, Perurena N, Kessenbrock K, Goldberg MS, Egeblad M. Cancer cells induce metastasis-supporting neutrophil extracellular DNA traps. Sci Transl Med. 2016 Oct 19;8(361):361ra138. PMCID: PMC5550900
24. East EG, Zhao L, Pang JC, Jorns JM. Characteristics of a Breast Pathology Consultation Practice. Arch Pathol Lab Med. 2017 Apr;141(4):578-584.
25. Jorns JM. Extranodal Rosai-Dorfman Disease of the Breast. Breast J. 2017 Jan;23(1):105-107.
26. Mor-Vaknin N, Saha A, Legendre M, Carmona-Rivera C, Amin MA, Rabquer BJ, Gonzales-Hernandez MJ, Jorns J, Mohan S, Yalavarthi S, Pai DA, Angevine K, Almburg SJ, Knight JS, Adams BS, Koch AE, Fox DA, Engelke DR, Kaplan MJ, Markovitz DM. DEK-targeting DNA aptamers as therapeutics for inflammatory arthritis. Nat Commun. 2017 Feb 06;8:14252. PMCID: PMC5303823
27. McCleskey BC, Epstein JI, Albany C, Hashemi-Sadraei N, Idrees MT, Jorns JM, Lu DY, Matoso A, Rais-Bahrami S, Schwartz LE, Ulbright TM, Gordetsky J. The Significance of Lymphovascular Invasion of the Spermatic Cord in the Absence of Cord Soft Tissue Invasion. Arch Pathol Lab Med. 2017 Jun;141(6):824-829.
28. Jorns JM, Daignault S, Sabel MS, Myers JL, Wu AJ. Frozen sections in patients undergoing breast conserving surgery at a single ambulatory surgical center: 5 year experience. Eur J Surg Oncol. 2017 Jul;43(7):1273-1281.
29. Briski LM, Jeffries DO, Jorns JM. Primary atypical lipomatous tumor/well-differentiated liposarcoma (ALT/WDL) of the breast. Breast J. 2018 May;24(3):400-401.
30. Muller KE, Jorns JM. Metaplastic Carcinoma With Extensive Chondromyxoid Differentiation Arising in Association With Microglandular Adenosis. Int J Surg Pathol. 2017 Sep;25(6):513-514.
31. Gordetsky J, Sanfrancesco J, Epstein JI, Trevino K, Xu H, Osunkoya A, Xiao GQ, Kao CS, Unger P, Hashemi-Sadraei N, Albany C, Jorns JM, Lu DY, Matoso A, Rais-Bahrami S, Schwartz LE, Ulbright TM, Idrees MT. Do Nonseminomatous Germ Cell Tumors of the Testis With Lymphovascular Invasion of the Spermatic Cord Merit Staging as pT3? Am J Surg Pathol. 2017 Oct;41(10):1397-1402.
32. Jeffries DO, Dossett LA, Jorns JM. Localization for Breast Surgery: The Next Generation. Arch Pathol Lab Med. 2017 Oct;141(10):1324-1329.
33. Abdelkader A, Jorns JM. Pleomorphic Lobular Carcinoma: A Controversially Aggressive Variant of Invasive Lobular Carcinoma of the Breast. Int J Surg Pathol. 2018 Aug;26(5):434-436.
34. East EG, Gast KM, Kuzon WM Jr, Roberts E, Zhao L, Jorns JM. Clinicopathological findings in female-to-male gender-affirming breast surgery. Histopathology. 2017 Dec;71(6):859-865.
35. Akagi NE, Jorns JM. Glycogen-Rich Clear Cell Carcinoma: A Rare Variant of Breast Carcinoma of Uncertain Significance. Int J Surg Pathol. 2018 Sep;26(6):530-531.
36. Griggs JJ, Hamilton AS, Schwartz KL, Zhao W, Abrahamse PH, Thomas DG, Jorns JM, Jewell R, Saber ME, Haque R, Katz SJ. Discordance between original and central laboratories in ER and HER2 results in a diverse, population-based sample. Breast Cancer Res Treat. 2017 Jan;161(2):375-384. PMCID: PMC5902386
37. Briski LM, Jorns JM. Primary Breast Atypical Lipomatous Tumor/ Well-Differentiated Liposarcoma and Dedifferentiated Liposarcoma. Arch Pathol Lab Med. 2018 Feb;142(2):268-274.
38. Muller KE, Roberts E, Zhao L, Jorns JM. Isolated Atypical Lobular Hyperplasia Diagnosed on Breast Biopsy: Low Upgrade Rate on Subsequent Excision With Long-Term Follow-up. Arch Pathol Lab Med. 2018 Mar;142(3):391-395.
39. Muller KE, Zhao L, Jorns JM. Metastatic and hematolymphoid neoplasms involving the breast: 20-year experience at a Tertiary Center. Breast J. 2018 Jul;24(4):680-682.

40. Solanki MH, Derylo AF, Jorns JM. Invasive Mammary Carcinoma With Mixed Invasive Papillary and Glycogen Rich Clear Cell Features. Int J Surg Pathol. 2018 Sep;26(6):569-572.
41. East EG, Gabbeart M, Roberts E, Zhao L, Jorns JM. A rapid triage protocol to optimize cold ischemic time for breast resection specimens. Ann Diagn Pathol. 2018 Jun;34:94-97.
42. Rooney SP, Hoffman S, Perrin JC, Milliron KJ, Nees AV, Jorns JM. Patient-friendly pathology reports for patients with breast atypias. Breast J. 2018 Sep;24(5):855-857.
43. Savage JL, Jeffries DO, Noroozian M, Sabel MS, Jorns JM, Helvie MA. Pleomorphic Lobular Carcinoma In Situ: Imaging Features, Upgrade Rate, and Clinical Outcomes. AJR Am J Roentgenol. 2018 Aug;211(2):462-467.
44. Asirvatham JR, Jorns JM, Zhao L, Jeffries DO, Wu AJ. Outcomes of benign intraductal papillomas diagnosed on core biopsy: a review of 104 cases with subsequent excision from a single institution. Virchows Arch. 2018 Dec;473(6):679-686.
45. Solanki MH, Derylo AF, Visotcky AM, Jorns JM. Encapsulated and solid papillary carcinomas of the breast: Tumors in transition from in situ to invasive? Breast J. 2019 May;25(3):539-541.
46. Kravtsov O, Jorns JM. Microglandular Adenosis and Associated Invasive Carcinoma. Arch Pathol Lab Med. 2020 Jan;144(1):42-46.
47. East EG, Roberts E, Zhao L, Jorns JM. Repeat Biomarker Status in Breast Resection Specimens With Controlled Cold Ischemic Time. Am J Clin Pathol. 2019 Nov 04;152(6):766-774.
48. Jorns JM. Breast Cancer Biomarkers: Challenges in Routine Estrogen Receptor, Progesterone Receptor, and HER2/neu Evaluation. Arch Pathol Lab Med. 2019 Dec;143(12):1444-1449.
49. Jorns JM, Kleer CG. Pathology of ductal carcinoma in situ: Features and diagnostic challenges Ductal Carcinoma in Situ and Microinvasive/Borderline Breast Cancer. 1 January 2015:39-49.
50. Moreno G, Jorns JM. Endosalpingiosis and other benign epithelial inclusions in breast sentinel lymph nodes. Breast J. 2020 Feb;26(2):274-275.
51. Gong X, Hou Z, Endsley MP, Gronseth EI, Rarick KR, Jorns JM, Yang Q, Du Z, Yan K, Bordas ML, Gershan J, Deepak P, Geethadevi A, Chaluvally-Raghavan P, Fan Y, Harder DR, Ramchandran R, Wang L. Interaction of tumor cells and astrocytes promotes breast cancer brain metastases through TGF-?2/ANGPTL4 axes. NPJ Precis Oncol. 2019;3:24. PMCID: PMC6776663
52. Arispe Angulo KR, Jawa Z, Visotcky A, Majidi SS, Chitambar CR, Jorns JM. A high mitotic score in breast cancer after neoadjuvant chemotherapy is predictive of outcome and associated with a distinct morphology. Histopathology. 2020 Apr;76(5):661-670.
53. Wang L, Jorns JM. Lymphocytic mastitis mimicking breast cancer in an elderly woman. Breast J. 2020 Jul;26(7):1414-1415.
54. Kravtsov O, Techawatanaset K, Cherian S, Jorns JM. Benign vascular lesions and angiolipomas of the breast: Radiologic-pathologic correlation. Breast J. 2020 Sep;26(9):1906-1908.
55. Singla N, Kunju LP, Jorns JM. Testicular Size Discrepancy in a Man Evaluated for Vasectomy. Am J Urol Res. 2016;1(1):8-11. PMCID: PMC7133769
56. Lu T, Jorns J, Patton M, Fisher R, Emmrich A, Doehring T, Gilat-Schmidt T, Ye DH, Yen T, Yu B. Deep UV fluorescence scanning microscopy for breast tumor margin detection Progress in Biomedical Optics and Imaging - Proceedings of SPIE. 2019;11229.
57. Arispe Angulo KR, Farooq A, Samra H, Weldemichael W, Anderson J, Jorns JM. Data-Driven Development of an Institutional "Gross-Only" Policy for the Examination of Select Surgical Pathology Specimens. Am J Clin Pathol. 2020 Sep 08;154(4):486-493.
58. Wang L, Jorns JM. Cystic neutrophilic granulomatous mastitis: Corynebacterium species-associated infection with distinct histology. Clin Microbiol Infect. 2021 Feb;27(2):236-237.
59. Czaja R, Wu R, Jorns JM. Breast Sentinel Lymph Node Frozen Section Practice: An Enterprise Audit as a Guide for Moving Forward. Arch Pathol Lab Med. 2021 Aug 01;145(8):1018-1024.
60. Lu T, Jorns JM, Patton M, Fisher R, Emmrich A, Doehring T, Schmidt TG, Ye DH, Yen T, Yu B. Rapid assessment of breast tumor margins using deep ultraviolet fluorescence scanning microscopy. J Biomed Opt. 2020 Nov;25(12). PMCID: PMC7688317
61. Statz E, Jorns JM. Cytokeratin 7, GATA3, and SOX-10 is a Comprehensive Panel in Diagnosing Triple Negative Breast Cancer Brain Metastases. Int J Surg Pathol. 2021 Aug;29(5):470-474.
62. Farooq A, Abdelkader A, Javakhishivili N, Moreno GA, Kuderer P, Polley M, Hunt B, Giorgadze TA, Jorns JM. Assessing the value of second opinion pathology review. Int J Qual Health Care. 2021 Mar 11;33(1).
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