

Stanford



Ann Folkins

Associate Professor of Pathology

CLINICAL OFFICE (PRIMARY)

- **Surgical Pathology**

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ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

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Bio

BIO

Dr. Folkins specializes in the diagnosis and classification of gynecologic and obstetric disorders.

CLINICAL FOCUS

- Anatomic and Clinical Pathology
- Gynecologic and Obstetric Pathology

ACADEMIC APPOINTMENTS

- Associate Professor - University Medical Line, Pathology

ADMINISTRATIVE APPOINTMENTS

- Director of Quality, Department of Pathology, (2024- present)
- Co-Director, Surgical pathology, (2018- present)

PROFESSIONAL EDUCATION

- Residency: Stanford University Pathology Residency (2010) CA
- Medical Education: University of California San Diego School of Medicine (2005) CA
- Board Certification: Anatomic and Clinical Pathology, American Board of Pathology (2011)
- Fellowship: Brigham and Women's Hospital Harvard Medical School (2009) MA
- Residency: Brigham and Women's Hospital Harvard Medical School (2008) MA

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Dr. Folkins' interest is in gynecologic and obstetric pathology, specifically in ovarian and endometrial malignancies and placental clinical-pathologic disorders.

Teaching

STANFORD ADVISEES

Med Scholar Project Advisor

Saumya Bharti

Publications

PUBLICATIONS

- **Distinguishing Minimal High-Grade Serous Carcinoma (HGSC) from Serous Tubal Intraepithelial Carcinoma (STIC) of the Fallopian Tube: A Single-Institution Experience**
Gao, H., Libert, D., Folkins, A., Longacre, T.
ELSEVIER SCIENCE INC.2026
- **Folate receptor alpha (FR α /FOLR1) and HER2 immunohistochemical staining in high-grade endometrial carcinoma with aberrant p53 expression.** *Histopathology*
McHenry, A., Liang, B., Libert, D., Hammer, P. M., Tokuyama, M., Tenney, T., Zhang, X., Folkins, A., Longacre, T. A., Howitt, B. E.
2025
- **Comparison of Endometrial Serous and Gastric HER2 Immunohistochemistry Scoring Schemes in Endometrial Carcinomas With Aberrant p53 Expression: Reproducibility and In Situ Hybridization Correlation.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
McHenry, A., Liang, B., Hammer, P. M., Libert, D., Mack, T., Tokuyama, M., Tenney, T., Zhang, X., Folkins, A., Longacre, T. A., Howitt, B. E.
2025
- **Corrigendum to "POLE-Mutated Uterine Carcinosarcomas: A Clinicopathologic and Molecular Study of 11 Cases": [Modern Pathology 38 (2025) 100676].** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Hammer, P. M., Momeni-Boroujeni, A., Kolin, D. L., Kingsley, L., Folkins, A., Geisick, R. L., Ho, C., Suarez, C. J., Howitt, B. E.
2025: 100784
- **Prospective Fumarate Hydratase Tumor Predisposition Syndrome Screening in Patients With Uterine Smooth Muscle Tumors: Age, Morphology, Fumarate Hydratase/S-(2-succino) Cysteine Immunohistochemistry, and Germline Testing.** *The American journal of surgical pathology*
McHenry, A., Monsrud, A., Pors, J., Folkins, A., Longacre, T., Hodan, R.
2025
- **POLE-mutated uterine carcinosarcomas: a clinicopathologic and molecular study of 11 cases.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Hammer, P. M., Momeni-Boroujeni, A., Kolin, D. L., Kingsley, L., Folkins, A., Geisick, R. L., Ho, C., Suarez, C. J., Howitt, B. E.
2024: 100676
- **Prognostic performance of FIGO 2023 endometrial carcinoma staging: a comparison to FIGO 2009 staging in the setting of known and unknown molecular classification.** *Histopathology*
Libert, D., Hammer, P. M., Hui, C., Kidd, E. A., Folkins, A. K., Longacre, T., Yang, E. J., Charu, V., Howitt, B. E.
2024
- **A pathologist-AI collaboration framework for enhancing diagnostic accuracies and efficiencies.** *Nature biomedical engineering*
Huang, Z., Yang, E., Shen, J., Gratzinger, D., Eyerer, F., Liang, B., Nirschl, J., Bingham, D., Dussaq, A. M., Kunder, C., Rojansky, R., Gilbert, A., Chang-Graham, et al
2024
- **Molecular classification of metastatic and recurrent endometrial endometrioid carcinoma: prognostic relevance among low- and high-stage tumours.** *Histopathology*
McHenry, A., Devereaux, K., Ryan, E., Chow, S., Allard, G., Ho, C. C., Suarez, C. J., Folkins, A., Yang, E., Longacre, T. A., Charu, V., Howitt, B. E.
2024
- **Scattering-Based Light Sheet Microscopy Imaging of HPV-Associated Squamous Lesions of the Anal Canal: A Proof-of-Principle Study.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*

- Liang, B., Zhao, J., Kim, Y., Barry-Holson, K. Q., Bingham, D. B., Charville, G. W., Darragh, T. M., Folkins, A. K., Howitt, B. E., Kong, C. S., Longacre, T. A., McHenry, A. J., Toland, et al
2024: 100493
- **Intra- and post-pandemic impact of the COVID-19 outbreak on Stanford Health Care.** *Academic pathology*
Phongpreecha, T., Berson, E., Xue, L., Shome, S., Saarunya, G., Fralick, J., Ruiz-Tagle, B. G., Foody, A., Chin, A. L., Lim, M., Arthofer, R., Albini, C., Montine, et al
2024; 11 (2): 100113
 - **Yield of the SEE-FIM Protocol for Fallopian Tube Specimens: A Retrospective and Cost Effectiveness Analysis of Cases from a Single Institution**
Liang, B., Zhang, X., Cederloff, K., Folkins, A., Longacre, T.
ELSEVIER SCIENCE INC.2024: S1195-S1196
 - **Releasing Tissue to Patients in Resin: Creating a Safe Method to Honor Patient Requests for Surgical Pathology Materials**
Miyakawa-Liu, M., Sanchez, A., Bharani, K., Folkins, A.
ELSEVIER SCIENCE INC.2024: S2017-S2018
 - **Paneth Cells in Ovarian Mucinous Tumors Are Indicative of a Primary Ovarian Neoplasm**
McHenry, A., Folkins, A., Longacre, T.
ELSEVIER SCIENCE INC.2024: S1208-S1210
 - **Age as a Surveillance Factor for Hereditary Leiomyomatosis and Renal Cell Carcinoma (HLRCC) Syndrome Screening in Uterine Leiomyomas with Fumarate Hydratase (FH) And S(2-Succino) Cysteine (2SC) Immunohistochemistry**
McHenry, A., Monsrud, A., Pors, J., Hodan, R., Folkins, A., Longacre, T.
ELSEVIER SCIENCE INC.2024: S1207-S1208
 - **A comparison of S-(2-succino) Cysteine (2SC) and Fumarate Hydratase (FH) Immunohistochemistry for Screening of Hereditary Leiomyomatosis and Renal Cell Carcinoma (HLRCC) Syndrome in Uterine Smooth Muscle Tumors**
Monsrud, A., McHenry, A., Pors, J., Folkins, A., Hodan, R., Longacre, T.
ELSEVIER SCIENCE INC.2024: S1213-S1214
 - **Clinical Features of SARS-CoV-2 Infection During Pregnancy and Associated Placental Pathologies** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Ryan, E. E., Brar, N., Allard, G., Wang, A., Winn, V. D., Folkins, A., Yang, E. J., Tan, S., Hazard, F. K., Howitt, B. E.
2024; 43 (1): 15-24
 - **In Vivo Ultrasound Molecular Imaging in the Evaluation of Complex Ovarian Masses: A Practical Guide to Correlation with Ex Vivo Immunohistochemistry.** *Advanced biology*
Antil, N., Wang, H., Kaffas, A. E., Desser, T. S., Folkins, A., Longacre, T., Berek, J., Lutz, A. M.
2023: e2300091
 - **Rapid Deployment of Whole Slide Imaging for Primary Diagnosis in Surgical Pathology at Stanford Medicine Responding to Challenges of the COVID-19 Pandemic** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*
Rojansky, R., Jhun, I., Dussaq, A. M., Chirieleison, S. M., Nirschl, J. J., Born, D., Fralick, J., Hetherington, W., Kerr, A. M., Lavezo, J., Lawrence, D. B., Lummus, S., Macasaet, et al
2023; 147 (3): 359-367
 - **EPIC Beaker Anatomic Pathology Implementation for a Whole Slide Image Driven Workflow at an Academic Medical Center**
Dussaq, A., Folkins, A.
ELSEVIER SCIENCE INC.2023: S1291
 - **Neonatologist responsibility to ensure placentas are received for pathologic examination - response to comment for Criteria for placental examination for obstetric and neonatal providers.** *American journal of obstetrics and gynecology*
Roberts, D. J., Baergen, R. N., Boyd, T. K., Carreon, C. K., Duncan, V. E., Ernst, L. M., Faye-Petersen, O. M., Folkins, A. K., Hecht, J. L., Heerema-McKenney, A., Heller, D. S., Linn, R. L., Polizzano, et al
2023
 - **Criteria for placental examination for obstetrical and neonatal providers.** *American journal of obstetrics and gynecology*
Roberts, D. J., Baergen, R. N., Boyd, T. K., Carreon, C. K., Duncan, V. E., Ernst, L. M., Faye-Petersen, O. M., Folkins, A. K., Hecht, J. L., Heerema-McKenney, A., Heller, D. S., Linn, R. L., Polizzano, et al

2022

- **The menstrual cycle phase impacts the detection of plasma cells and the diagnosis of chronic endometritis in endometrial biopsy specimens.** *Fertility and sterility*
Ryan, E., Tolani, A. T., Zhang, J., Cruz, G. I., Folkins, A. K., Lathi, R. B.
2022; 118 (4): 787-794
- **Rapid Deployment of Whole Slide Imaging for Primary Diagnosis in Surgical Pathology at Stanford Medicine.** *Archives of pathology & laboratory medicine*
Rojansky, R., Jhun, I., Dussaq, A. M., Chirieleison, S. M., Nirschl, J. J., Born, D., Fralick, J., Hetherington, W., Kerr, A. M., Lavezo, J., Lawrence, D. B., Lummus, S., Macasaet, et al
2022
- **DICER1-associated Tumors in the Female Genital Tract: Molecular Basis, Clinicopathologic Features, and Differential Diagnosis.** *Advances in anatomic pathology*
Han, L. M., Weiel, J. J., Longacre, T. A., Folkins, A. K.
2022
- **Fumarate Hydratase Deficiency Should be Considered in the Differential Diagnosis of Uterine and Extrauterine Smooth Muscle Tumors of Uncertain Malignant Potential (STUMP).** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Pors, J., Weiel, J. J., Devereaux, K. A., Folkins, A. K., Longacre, T. A.
2021
- **PRG2 and AQPEP are misexpressed in fetal membranes in placenta previa and percreta1.** *Biology of reproduction*
Zhang, E. T., Hannibal, R. L., Badillo Rivera, K. M., Song, J. H., McGowan, K., Zhu, X., Meinhardt, G., Knofler, M., Pollheimer, J., Urban, A. E., Folkins, A. K., Lyell, D. J., Baker, et al
2021
- **Clinical Features of SARS-CoV-2 Infection During Pregnancy and Associated Placental Pathologies**
Brar, N., Ryan, E., Winn, V., Folkins, A., Howitt, B.
SPRINGER NATURE.2021: 656-57
- **Implementation of Collodion Bag Protocol to Improve Whole-slide Imaging of Scant Gynecologic Curettage Specimens.** *Journal of pathology informatics*
Jhun, I., Levy, D., Lim, H., Herrera, Q., Dobo, E., Burns, D., Hetherington, W., Macasaet, R., Young, A. J., Kong, C. S., Folkins, A. K., Yang, E. J.
2021; 12: 2
- **Prospective molecular classification of endometrial carcinomas: institutional implementation, practice, and clinical experience.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Devereaux, K. A., Weiel, J. J., Pors, J., Steiner, D. F., Ho, C., Charu, V., Suarez, C. J., Renz, M., Diver, E., Karam, A., Litkouhi, B., Dorigo, O., Kidd, et al
2021
- **Omental macrophages secrete chemokine ligands that promote ovarian cancer colonization of the omentum via CCR1.** *Communications biology*
Krishnan, V., Tallapragada, S., Schaar, B., Kamat, K., Chanana, A. M., Zhang, Y., Patel, S., Parkash, V., Rinker-Schaeffer, C., Folkins, A. K., Rankin, E. B., Dorigo, O.
2020; 3 (1): 524
- **INTRAUTERINE PATHOLOGY IS ASSOCIATED WITH HIGHER INCIDENCE OF ENDOMETRIAL PLASMA CELL INFILTRATE.**
Tolani, A., Ryan, E., Folkins, A., Lathi, R.
ELSEVIER SCIENCE INC.2020: E192
- **DOES THE TIMING OF ENDOMETRIAL BIOPSY IMPACT THE DETECTION OF ENDOMETRIAL PLASMA CELLS?**
Tolani, A., Ryan, E., Folkins, A., Lathi, R.
ELSEVIER SCIENCE INC.2020: E192
- **Fumarate Hydratase-Deficiency Should be Considered in the Differential Diagnosis of Uterine and Extra-Uterine Smooth Muscle Tumors of Uncertain Malignant Potential (STUMP)**
Weiel, J. J., Devereaux, K., Folkins, A., Longacre, T.
NATURE PUBLISHING GROUP.2020: 1155-56

- **Molecular Classification of Metastatic and Recurrent Endometrial Endometrioid Carcinoma**
Devereaux, K., Chow, S., Steiner, D., Peters-Schulze, G., Ho, C., Suarez, C., Folkins, A., Howitt, B.
NATURE PUBLISHING GROUP.2020: 1041–42
- **Immediate intraoperative sentinel lymph node analysis by frozen section is predictive of lymph node metastasis in endometrial cancer** *JOURNAL OF ROBOTIC SURGERY*
Renz, M., Marjon, N., Devereaux, K., Raghavan, S., Folkins, A. K., Karam, A.
2020; 14 (1): 35–40
- **Prevalence of Lynch syndrome in women with mismatch repair-deficient ovarian cancer.** *Cancer medicine*
Hodan, R. n., Kingham, K. n., Cotter, K. n., Folkins, A. K., Kurian, A. W., Ford, J. M., Longacre, T. n.
2020
- **Coexistence of BRAF V600E and TERT Promoter Mutations in Low-grade Serous Carcinoma of Ovary Recurring as Carcinosarcoma in a Lymph Node: Report of a Case** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Tavallaee, M., Steiner, D. F., Zehnder, J. L., Folkins, A. K., Karam, A. K.
2019; 38 (4): 386–92
- **Low-grade Serous Neoplasia of the Female Genital Tract.** *Surgical pathology clinics*
Folkins, A. K., Longacre, T. A.
2019; 12 (2): 481–513
- **Case 2: Infant with Early Direct Hyperbilirubinemia.** *NeoReviews*
Kumbhat, N., Folkins, A., Hawksley, C., Cohen, R.
2019; 20 (6): e350–e352
- **Molecular and Cellular Characterization of Placenta Previa and Accreta.**
Zhang, E. T., Rivera, K., Hannibal, R. L., McGowan, K., Zhu, X., Meinhardt, G., Knoefler, M., Pollheimer, J., Folkins, A., Lyell, D. J., Baker, J. C.
SAGE PUBLICATIONS INC.2019: 262A–263A
- **Immediate intraoperative sentinel lymph node analysis by frozen section is predictive of lymph node metastasis in endometrial cancer.** *Journal of robotic surgery*
Renz, M., Marjon, N., Devereaux, K., Raghavan, S., Folkins, A. K., Karam, A.
2019
- **Prognostic Significance of P16 Expression and P53 Expression in Primary Vaginal Cancer.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Nwachukwu, C. R., Harris, J. P., Chin, A. n., Von Eyben, R. n., Giaretta, S. n., Shaffer, J. L., Hiniker, S. M., Kapp, D. S., Folkins, A. K., Kidd, E. A.
2019; 38 (6): 588–96
- **Case of Metastatic Extramammary Paget Disease of the Vulva Treated Successfully With Trastuzumab Emtansine.** *JCO precision oncology*
Hsieh, G. L., English, D. P., Tu, P., Folkins, A. K., Karam, A. K.
2018; 2: 1-8
- **Omentum immune microenvironment: Metastatic niche for ovarian cancer**
Krishnan, V., Raju, P. A., Vierkoetter, K., Patel, S., Youngunpipatkul, J., Tallapragada, S., Schaar, B., Folkins, A. K., Herzenberg, L. A., Dorigo, O.
AMER ASSOC CANCER RESEARCH.2018
- **Case of Metastatic Extramammary Paget Disease of the Vulva Treated Successfully With Trastuzumab Emtansine** *JCO PRECISION ONCOLOGY*
Hsieh, G. L., English, D. P., Tu, P., Folkins, A. K., Karam, A. K.
2018; 2
- **Heme oxygenase-1 deficiency results in splenic T-cell dysregulation in offspring of mothers exposed to late gestational inflammation** *AMERICAN JOURNAL OF REPRODUCTIVE IMMUNOLOGY*
Ozen, M., Zhao, H., Kalish, F., Yang, Y., Folkins, A., Burd, I., Wong, R. J., Stevenson, D. K.
2018; 79 (5): e12829
- **Coexistence of BRAF V600E and TERT Promoter Mutations in Low-grade Serous Carcinoma of Ovary Recurring as Carcinosarcoma in a Lymph Node: Report of a Case.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*

- Tavallae, M., Steiner, D. F., Zehnder, J. L., Folkins, A. K., Karam, A. K.
2018
- **Utility of p16 Immunohistochemistry in Evaluating Negative Cervical Biopsies Following High-risk Pap Test Results** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Shain, A. F., Kwok, S., Folkins, A. K., Kong, C. S.
2018; 42 (1): 69–75
 - **CONGENITAL SYPHILLIS PRESENTING AS DIRECT HYPERBILIRUBINEMIA DIAGNOSED BY PLACENTAL PATHOLOGY**
Kumbhat, N. P., Folkins, A., Cohen, R.
BMJ PUBLISHING GROUP.2018: 263–64
 - **Extent of lymphovascular space invasion may predict lymph node metastasis in uterine serous carcinoma** *GYNECOLOGIC ONCOLOGY*
Qian, Y., Pollom, E. L., Nwachukwu, C., Seiger, K., von Eyben, R., Folkins, A. K., Kidd, E. A.
2017; 147 (1): 24–29
 - **Extent of Lymphovascular Space Invasion Predicts for Nodal Involvement in Uterine Serous Carcinoma**
Qian, Y., Pollom, E., Nwachukwu, C. R., Seiger, K., Von Eyben, R., Folkins, A., Kidd, E. A.
ELSEVIER SCIENCE INC.2017: E307–E308
 - **Interobserver Reproducibility Among Gynecologic Pathologists in Diagnosing Heterologous Osteosarcomatous Component in Gynecologic Tract Carcinosarcomas.** *International journal of gynecological pathology*
Sangoi, A. R., Kshirsagar, M., Roma, A. A., Horvai, A. E., Chivukula, M., Ellenson, L. H., Fadare, O., Folkins, A. K., Garg, K., Hanley, K., Longacre, T. A., Haas, J., McCluggage, et al
2017
 - **High-Grade Endometrial Carcinomas Show Frequent Aberrant Expression of Yolk Sac Markers**
Barry-Holson, K., Lin, C., Folkins, A.
NATURE PUBLISHING GROUP.2017: 274A–275A
 - **Low-grade Serous Carcinoma of the Ovary: Clinicopathologic Analysis of 52 Invasive Cases and Identification of a Possible Noninvasive Intermediate Lesion.** *American journal of surgical pathology*
Ahn, G., Folkins, A. K., McKenney, J. K., Longacre, T. A.
2016; 40 (9): 1165-1176
 - **GLOBAL RE-WIRING OF MOLECULAR NETWORKS IN PLACENTA ACCRETA**
Hannibal, R., Song, J., McGowan, K., Folkins, A., Heerema-McKenney, A., Lyell, D., Baker, J.
W B SAUNDERS CO LTD.2016: 92
 - **Nomogram to Predict Risk of Lymph Node Metastases in Patients With Endometrioid Endometrial Cancer.** *International journal of gynecological pathology*
Pollom, E. L., Conklin, C. M., von Eyben, R., Folkins, A. K., Kidd, E. A.
2016; 35 (5): 395-401
 - **Hemophagocytic lymphohistiocytosis as a paraneoplastic syndrome associated with ovarian dysgerminoma.** *Gynecologic oncology reports*
Nosratan-Baskovic, M., Tan, B., Folkins, A., Chisholm, K. M., Dorigo, O.
2016; 17: 38-41
 - **Serous Psammocarcinoma Revisited: A Single Institution Experience**
Barry-Holson, K., Folkins, A. K., Longacre, T. A.
NATURE PUBLISHING GROUP.2016: 275A
 - **Validation of Digital Whole Slide Imaging System for Intraoperative Breast Sentinel Lymph Node Touch Prep Analysis: A Single Institution Experience**
Hoffmann, J., McGinnis, L., Mafnas, C. T., Ziskin, J., Folkins, A. K., Allison, K., West, R. B., Higgins, J. P., Kambham, N., Long, S. R., Tan, B.
NATURE PUBLISHING GROUP.2016: 496A
 - **Placental and Clinical Characteristics of Term Small-for-Gestational-Age Neonates: A Case-Control Study** *PEDIATRIC AND DEVELOPMENTAL PATHOLOGY*
Chisholm, K. M., Folkins, A. K.
2016; 19 (1): 37-46

- **Prenatal hydrops foetalis associated with infantile free sialic acid storage disease.** *Journal of obstetrics and gynaecology*
Chock, V. Y., MILAN, K. E., Folkins, A. K., Hazard, F. K., Bernstein, J. A., Hintz, S. R.
2015; 35 (8): 850-852
- **A Single-Institution Study of Pathologic Predictors of Lymph Node Metastasis in Uterine Serous Carcinoma**
Pollom, E., Seiger, K., von Eyben, R., Folkins, A., Kidd, E. A.
ELSEVIER SCIENCE INC.2015: E270
- **Variable color Doppler sonographic appearances of retained products of conception: radiologic-pathologic correlation.** *Abdominal imaging*
Kamaya, A., Krishnarao, P. M., Folkins, A. K., Jeffrey, R. B., Desser, T. S., Maturen, K. E.
2015; 40 (7): 2683-2689
- **Napsin A Has Utility in the Diagnosis of Clear Cell Carcinoma in the Ovary But May Be Less Valuable in the Endometrium**
O'Keefe, M., Longacre, T., Kong, C., Folkins, A.
NATURE PUBLISHING GROUP.2015: 300A
- **Perinatal outcomes in infants with congenitally and postnatally acquired cytomegalovirus infection**
Aziz, N., McDowell, M., Guo, F., Lee, H., Srinivas, N., Gutierrez, K., Benitz, W., Dekker, C., Folkins, A., Pinsky, B., Norton, M.
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- **Cost and turn-around time display decreases inpatient ordering of reference laboratory tests: a time series.** *BMJ quality & safety*
Fang, D. Z., Sran, G., Gessner, D., Loftus, P. D., Folkins, A., Christopher, J. Y., Shieh, L.
2014; 23 (12): 994-1000
- **Risk of Secondary Malignancy (Including Breast) in Patients With Mismatch-repair Protein Deficiency** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Clay, M. R., Allison, K. H., Folkins, A. K., Longacre, T. A.
2014; 38 (11): 1494-1500
- **Lymphovascular Space Invasion Is an Important Prognostic Factor for Lymph Node Metastases in Endometrioid Endometrial Cancer**
Pollom, E., Conklin, C., Von Eyben, R., Folkins, A., Kidd, E.
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- **GLOBAL REWIRING OF MOLECULAR NETWORKS IN PLACENTA PREVIA AND ACCRETE**
Hannibal, R., Song, J., Folkins, A., Lyell, D., Heerema-McKenney, A., Baker, J.
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- **Evaluation of serial urine viral cultures for the diagnosis of cytomegalovirus infection in neonates and infants.** *Pediatric and developmental pathology*
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- **Risk of Secondary Malignancy (Including Breast) in Patients with Mismatch Repair Deficiency**
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- **Heritable Ovarian Cancer** *PATHOBIOLOGY OF HUMAN DISEASE: A DYNAMIC ENCYCLOPEDIA OF DISEASE MECHANISMS*
Folkins, A., Longacre, T.
edited by McManus, L. M., Mitchell, R. N.
2014: 1342-1355
- **Diagnosis of Congenital CMV Using PCR Performed on Formalin-fixed, Paraffin-embedded Placental Tissue.** *American journal of surgical pathology*
Folkins, A. K., Chisholm, K. M., Guo, F. P., McDowell, M., Aziz, N., Pinsky, B. A.
2013; 37 (9): 1413-1420
- **Endometrial Clear Cell Carcinoma: Incidence and Clinicopathologic Features**
Lewis, G. H., Folkins, A. K., Kong, C. S., Kempson, R. L., Longacre, T. A.
NATURE PUBLISHING GROUP.2013: 286A

- **Histopathologic Changes in Progesterone-Treated Endometrial Hyperplasia and Carcinoma**
Pan, L. Y., Folkins, A. K., Longacre, T. A.
NATURE PUBLISHING GROUP.2013: 291A
- **Hereditary gynaecological malignancies: advances in screening and treatment** *HISTOPATHOLOGY*
Folkins, A. K., Longacre, T. A.
2013; 62 (1): 2-30
- **Diagnosis of perinatal cytomegalovirus infection via serial daily rapid urine viral culture**
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MOSBY-ELSEVIER.2012: S270
- **The impact of tissue block sampling on the detection of p53 signatures in fallopian tubes from women with BRCA 1 or 2 mutations (BRCA +) and controls** *MODERN PATHOLOGY*
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2011; 24 (1): 152-156
- **Evaluation of vascular space involvement in endometrial adenocarcinomas: laparoscopic vs abdominal hysterectomies** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Folkins, A. K., Nevadunsky, N. S., Saleemuddin, A., Jarboe, E. A., Muto, M. G., Feltmate, C. M., Crum, C. P., Hirsch, M. S.
NATURE PUBLISHING GROUP.2010: 1073-79
- **Utility of Chromosomal Chromogenic in Situ Hybridization as an Alternative to Flow Cytometry and Cytogenetics in the Diagnosis of Early Partial Hydatidiform Moles A Validation Study** *15th World Congress on Gestational Trophoblastic Diseases*
Folkins, A., Cruz, L., Goldstein, D. P., Berkowitz, R. S., Crum, C., Kindelberger, D.
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