



Teri A Longacre

Richard L. Kempson, MD, Professor in Surgical Pathology

CLINICAL OFFICE (PRIMARY)

- **Pathology**

300 Pasteur Dr Rm L235

MC 5324

Palo Alto, CA 94304

Tel (650) 498-6460

Fax (650) 725-6902

ACADEMIC CONTACT INFORMATION

- **Alternate Contact**

Phyllis Bettencourt - Administrative Associate

Tel 650-498-6460

Bio

CLINICAL FOCUS

- Anatomic and Clinical Pathology
- Gastrointestinal & Hepatobiliary Pathology
- Gynecologic Pathology
- Soft Tissue Pathology

ACADEMIC APPOINTMENTS

- Professor - University Medical Line, Pathology
- Member, Stanford Cancer Institute

ADMINISTRATIVE APPOINTMENTS

- Director, Gynecologic Pathology Fellowship, (2016- present)
- Associate Director, Surgical Pathology, (2004-2008)
- Director, Gastrointestinal Pathology, (2004- present)
- Director, Gynecologic Pathology, (2004- present)
- Chair, Professional Peer Evaluation Committee, Pathology, (2007-2017)
- Director, Gynecologic Breast Pathology Fellowship, (2007-2016)
- Director, Surgical Pathology, (2008-2012)
- Medical Director, Stanford Tissue Procurement Facility, Stanford Cancer Institute, (2012-2018)
- Director, Gastrointestinal Pathology Fellowship, (2013- present)
- Chair, Stanford Tissue Committee, Stanford Medicine, (2015-2017)

HONORS AND AWARDS

- Richard L Kempson Endowed Chair in Surgical Pathology, Stanford University School of Medicine. (2018)

PROFESSIONAL EDUCATION

- Medical Education: University of New Mexico School of Medicine (1985) NM
- Fellowship: Stanford University Surgical Pathology Fellowship (1991) CA
- Residency: University of New Mexico Pathology Residency (1990) NM
- Board Certification: Anatomic and Clinical Pathology, American Board of Pathology (1991)
- M.D., University of New Mexico , Medicine (1985)
- B.S., University of New Mexico , Biology (1980)
- B.A., St. John's College , Liberal Arts (1976)

LINKS

- <http://cancer.stanford.edu/find/faculty/>: <http://cancer.stanford.edu/find/faculty/>

Research & Scholarship

CURRENT RESEARCH AND SCHOLARLY INTERESTS

Gynecological, breast and gastrointestinal pathology with major emphasis on ovarian cancer and ovarian tumors of low malignant potential. Pathology of familial and hereditary breast-ovarian-GI cancer.

CLINICAL TRIALS

- Dupilumab and Milk OIT for the Treatment of Cow's Milk Allergy, Recruiting
- Collection of Biospecimen & Clinical Information in Patients w/ Gastrointestinal Cancers, Not Recruiting
- Perfusion CT as a Predictor of Treatment Response in Patients With Rectal Cancer, Not Recruiting
- Phase I Dose Escalation of Stereotactic Radiosurgical Boost for Locally Advanced Esophageal Cancer, Not Recruiting

Publications

PUBLICATIONS

- **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
- **Reproductive characteristics, menopausal status, race and ethnicity, and risk of breast cancer subtypes defined by ER, PR and HER2 status: the Breast Cancer Etiology in Minorities study.** *Breast cancer research : BCR*
John, E. M., Koo, J., Phipps, A. I., Longacre, T. A., Kurian, A. W., Ingles, S. A., Wu, A. H., Hines, L. M.
2024; 26 (1): 88
- **Molecular Classification Outperforms Histologic Classification in Prognostication of High-grade Endometrial Carcinomas With Undifferentiated and Sarcomatous Components.** *The American journal of surgical pathology*
Hammer, P. M., Wang, A., Vermij, L., Zdravkovic, S., Heilbronner, L., Ryan, E., Geisick, R. L., Charu, V., Longacre, T. A., Suarez, C. J., Ho, C., Jenkins, T. M., Mills, et al
2024
- **Extraskelatal Ewing Sarcoma of the Gastrointestinal and Hepatobiliary Tract: Deceptive Immunophenotype Commonly Leads to Misdiagnosis.** *The American journal of surgical pathology*
Shiyanbola, O., Nigdelioglu, R., Dhall, D., González, I. A., Warmke, L. M., Schechter, S., Choi, W. T., Hu, S., Voltaggio, L., Zhang, Y., Liang, T. Z., Ko, H. M., Charville, et al
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
- **Specific Pathology Features Enrich Selection of Endometrial Carcinomas for POLE Testing.** *The American journal of surgical pathology*
Keyhanian, K., Han, L., Howitt, B. E., Longacre, T.
2023
 - **S100 Protein Expression in Primary and Metastatic Neuroendocrine Neoplasms: A Specific Marker of Pancreatic Origin.** *The American journal of surgical pathology*
Pepper, M. A., Dulken, B. W., Wang, Y., Zemek, A. J., Martin, B. A., Charu, V., Longacre, T. A.
2023
 - **Pan-TRK immunohistochemistry in gynaecological mesenchymal tumours: diagnostic implications and pitfalls.** *Histopathology*
Moura, M. S., Costa, J., Velasco, V., Kommos, F., Oliva, E., Le Loarer, F., McCluggage, W. G., Razack, R., Treilleux, I., Mills, A., Longacre, T., Devouassoux-Shisheboran, M., Hostein, et al
2023
 - **Synovial Sarcoma of the Gastrointestinal Tract.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Ortiz Requena, D., Longacre, T. A., Rosenberg, A. E., Velez Torres, J. M., Yanchenko, N., Garcia-Buitrago, M. T., Voltaggio, L., Montgomery, E. A.
2023: 100383
 - **Desmoplastic stromal signatures predict patient outcomes in pancreatic ductal adenocarcinoma.** *Cell reports. Medicine*
Mascharak, S., Guo, J. L., Foster, D. S., Khan, A., Davitt, M. F., Nguyen, A. T., Burcham, A. R., Chinta, M. S., Guardino, N. J., Griffin, M., Lopez, D. M., Miller, E., Januszyk, et al
2023: 101248
 - **The Evolving Spectrum of Endometrial Glandular Proliferations With Corded and Hyalinized Features.** *The American journal of surgical pathology*
Pors, J., Weiel, J. J., Ryan, E., Longacre, T. A.
2023
 - **Segmentation of human functional tissue units in support of a Human Reference Atlas.** *Communications biology*
Jain, Y., Godwin, L. L., Ju, Y., Sood, N., Quardokus, E. M., Bueckle, A., Longacre, T., Horning, A., Lin, Y., Esplin, E. D., Hickey, J. W., Snyder, M. P., Patterson, et al
2023; 6 (1): 717
 - **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
 - **Organization of the human intestine at single-cell resolution.** *Nature*
Hickey, J. W., Becker, W. R., Nevins, S. A., Horning, A., Perez, A. E., Zhu, C., Zhu, B., Wei, B., Chiu, R., Chen, D. C., Cotter, D. L., Esplin, E. D., Weimer, et al
2023; 619 (7970): 572-584
 - **Dr Richard L. Kempson: In Memoriam.** *The American journal of surgical pathology*
Longacre, T. A., Weiss, S. W., Mills, S. E.
2023
 - **p53 and ovarian carcinoma survival: an Ovarian Tumor Tissue Analysis consortium study.** *The journal of pathology. Clinical research*
Köbel, M., Kang, E. Y., Weir, A., Rambau, P. F., Lee, C. H., Nelson, G. S., Ghatage, P., Meagher, N. S., Riggan, M. J., Alsop, J., Anglesio, M. S., Beckmann, M. W., Bisinotto, et al
2023
 - **Female Adnexal Tumor of Probable Wolffian Origin: A Potential Mimic of Malignant Mesothelioma**
Keyhanian, K., Forgo, E., Longacre, T.
ELSEVIER SCIENCE INC.2023: S1633
 - **Utility of Albumin In Situ Hybridization in Distinguishing Intrahepatic Cholangiocarcinoma from Primary Gastric and Pancreatic Adenocarcinomas**
Nichols, C., Chirieleison, S., Berg, K., Longacre, T.
ELSEVIER SCIENCE INC.2023: S1395

- **High-Grade Transformation of Ovarian Serous Borderline Tumors: A Series and Literature Review, Emphasizing Distinctive Morphology with Abundant Dense Eosinophilic Cytoplasm, Driver Mutations, and Extremely Dismal Prognosis**
Zhang, X., Devereaux, K., Ryan, E., Fei, F., Kunder, C., Longacre, T.
ELSEVIER SCIENCE INC.2023: S1008-S1010
- **Machine Learning-Based Desmoplastic Signatures Predict Patient Outcomes in Pancreatic Ductal Adenocarcinoma**
Guo, J. L., Mascharak, S., Foster, D. S., Guardino, N. J., Griffin, M., Miller, E., Raghavan, S., Longacre, T. A., Norton, J. A., Longaker, M. T.
LIPPINCOTT WILLIAMS & WILKINS.2022: S53-S54
- **Ensuring remote diagnostics for pathologists: an open letter to the US Congress.** *Nature medicine*
Lennerz, J. K., Pantanowitz, L., Amin, M. B., Eltoun, I., Hameed, M. R., Kalof, A. N., Khanafshar, E., Kunju, L. P., Lazenby, A. J., Montone, K. T., Otis, C. N., Reid, M. D., Staats, et al
2022
- **A Randomized Study of Temozolomide or Temozolomide and Capecitabine in Patients with Advanced Pancreatic Neuroendocrine Tumors (ECOG-ACRIN E2211).** *Journal of clinical oncology : official journal of the American Society of Clinical Oncology*
Kunz, P. L., Graham, N. T., Catalano, P. J., Nimeiri, H. S., Fisher, G. A., Longacre, T. A., Suarez, C. J., Martin, B. A., Yao, J. C., Kulke, M. H., Hendifar, A. E., Shanks, J. C., Shah, et al
2022: 101200JCO2201013
- **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
- **Single-cell analyses define a continuum of cell state and composition changes in the malignant transformation of polyps to colorectal cancer.** *Nature genetics*
Becker, W. R., Nevins, S. A., Chen, D. C., Chiu, R., Horning, A. M., Guha, T. K., Laquindanum, R., Mills, M., Chaib, H., Ladabaum, U., Longacre, T., Shen, J., Esplin, et al
2022
- **A randomized study of temozolomide or temozolomide and capecitabine in patients with advanced pancreatic neuroendocrine tumors: Final analysis of efficacy and evaluation of MGMT as a predictive biomarker (ECOG-ACRIN E2211).**
Kunz, P. L., Graham, N., Catalano, P. J., Nimeiri, H., Fisher, G. A., Longacre, T. A., Suarez, C. J., Rubin, D., Yao, J. C., Kulke, M. H., Hendifar, A., Shanks, J., Shah, et al
LIPPINCOTT WILLIAMS & WILKINS.2022
- **Percent Agreement Between Immunohistochemistry and Next-Generation Sequencing in Testing Patients for Mismatch Repair Deficiency.** *Applied immunohistochemistry & molecular morphology : AIMM*
Lawrence, L., Longacre, T., Saleem, A., Kunder, C.
2022
- **Despite Simplified Diagnostic Criteria, Observer Variability Remains in Interpretation of Colorectal Serrated Polyps**
Booth, A., Torlakovic, E., Chetty, R., (Brad) Farris, A. B., Furth, E., Goldblum, J., Longacre, T., Mino-Kenudson, M., Riddell, R., Rosty, C., Srivastava, A., Yantiss, R., Cox, et al
SPRINGER NATURE.2022: 423-424
- **Despite Simplified Diagnostic Criteria, Observer Variability Remains in Interpretation of Colorectal Serrated Polyps**
Booth, A., Torlakovic, E., Chetty, R., Farris, A., Furth, E., Goldblum, J., Longacre, T., Mino-Kenudson, M., Riddell, R., Rosty, C., Srivastava, A., Yantiss, R., Cox, et al
ELSEVIER SCIENCE INC.2022: 423-424
- **MITI minimum information guidelines for highly multiplexed tissue images.** *Nature methods*
Schapiro, D., Yapp, C., Sokolov, A., Reynolds, S. M., Chen, Y., Sudar, D., Xie, Y., Muhlich, J., Arias-Camison, R., Arena, S., Taylor, A. J., Nikolov, M., Tyler, et al
2022; 19 (3): 262-267
- **Selection of Endometrial Carcinomas For POLE Testing: Specificity Analysis of Morphologic Features**
Keyhanian, K., Han, L., Howitt, B., Longacre, T.
SPRINGER NATURE.2022: 774-776

- **Despite Simplified Diagnostic Criteria, Observer Variability Remains in Interpretation of Colorectal Serrated Polyps**
Booth, A., Torlakovic, E., Chetty, R., Farris, A., Furth, E., Goldblum, J., Longacre, T., Mino-Kenudson, M., Riddell, R., Rosty, C., Srivastava, A., Yantiss, R., Cox, et al
SPRINGERNATURE.2022: 423-424
- **Selection of Endometrial Carcinomas For POLE Testing: Specificity Analysis of Morphologic Features**
Keyhanian, K., Han, L., Howitt, B., Longacre, T.
SPRINGERNATURE.2022: 774-776
- **Primary Uterine Synovial Sarcoma with SMARCA4 Loss: A Case Report.** *Histopathology*
Pors, J., Devereaux, K., Hildebrandt, D., Longacre, T. A.
2022
- **Surgery for Hereditary Diffuse Gastric Cancer: Long-Term Outcomes.** *Cancers*
Forrester, J. D., Foster, D., Ford, J. M., Longacre, T. A., Ladabaum, U., Fry, S., Norton, J. A.
2022; 14 (3)
- **A Multiplex SNaPshot Assay is a Rapid and Cost-Effective Method for Detecting POLE Exonuclease Domain Mutations in Endometrial Carcinoma.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Devereaux, K. A., Steiner, D. F., Ho, C., Gomez, A. J., Gilks, B., Longacre, T. A., Zehnder, J. L., Howitt, B. E., Suarez, C. J.
1800
- **Anatomical structures, cell types and biomarkers of the Human Reference Atlas.** *Nature cell biology*
Borner, K., Teichmann, S. A., Quardokus, E. M., Gee, J. C., Browne, K., Osumi-Sutherland, D., Herr, B. W., Bueckle, A., Paul, H., Haniffa, M., Jardine, L., Bernard, A., Ding, et al
2021; 23 (11): 1117-1128
- **A CRISPR/Cas9-engineered ARID1A-deficient human gastric cancer organoid model reveals essential and non-essential modes of oncogenic transformation.**
Lo, Y., Kolahi, K. S., Du, Y., Chang, C., Krokhotin, A., Nair, A., Sobba, W. D., Karlsson, K., Jones, S. J., Longacre, T. A., Mah, A. T., Sockell, A., Seoane, et al
AMER ASSOC CANCER RESEARCH.2021
- **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
- **Uterine Leiomyosarcoma with FN1-Anaplastic Lymphoma Kinase Fusion Responsive to Alectinib and Lorlatinib.** *Case reports in oncology*
Testa, S., Million, L., Longacre, T., Bui, N.
2021; 14 (2): 812-819
- **Mixed Endometrioid Adenocarcinoma and Mullerian Adenosarcoma of the Uterus and Ovary: Clinicopathologic Characterization With Emphasis on its Distinction From Carcinosarcoma.** *The American journal of surgical pathology*
El Hallani, S., Arora, R., Lin, D. I., Masbac, A., Mateoiu, C., McCluggage, W. G., Nucci, M. R., Otis, C. N., Parkash, V., Parra-Herran, C., Longacre, T. A.
2021; 45 (3): 374-83
- **Pancreatic Neuroendocrine Neoplasms Frequently Express S100 by Immunohistochemistry**
Pepper, M., Zemek, A., Longacre, T., Martin, B.
SPRINGERNATURE.2021: 1055
- **Complex Endometrial Hyperplasia with Corded and Hyalinized Pattern: A Distinct Form of Endometrial Hyperplasia Resembling Corded and Hyalinized Endometrial Adenocarcinoma**
Pors, J., Kolahi, K., Longacre, T.
SPRINGERNATURE.2021: 732-33
- **Colorectal Adenosquamous Carcinoma: A Clinicopathologic Analysis of 32 Cases of a Rare Carcinoma Subtype**
Horton, R., Longacre, T., Allende, D., McHugh, K., Shia, J., Westerhoff, M., Srivastava, A., Chen, W., Vazzano, J., Kazemimood, R., Chetty, R., Nowak, K., Serra, et al
SPRINGERNATURE.2021: 420-27

- **Correlation of Loss of 5-hydroxymethylcytosine (5-hmC) Expression with Risk of Disease Progression in Smooth Muscle Tumors of the Gastrointestinal Tract**
Olivas, A., Jacobsen, F., Misdraji, J., Longacre, T., Raghavan, S., Wang, H., Kassardjian, A., Gonzalez, R., Bronner, M., Dong, Z., Robert, M., Gonzalez, I., Shia, et al
SPRINGERNATURE.2021: 459–60
- **Complex Endometrial Hyperplasia with Corded and Hyalinized Pattern: A Distinct Form of Endometrial Hyperplasia Resembling Corded and Hyalinized Endometrial Adenocarcinoma**
Pors, J., Kolahi, K., Longacre, T.
SPRINGERNATURE.2021: 732–33
- **Correlation of Loss of 5-hydroxymethylcytosine (5-hmC) Expression with Risk of Disease Progression in Smooth Muscle Tumors of the Gastrointestinal Tract**
Olivas, A., Jacobsen, F., Misdraji, J., Longacre, T., Raghavan, S., Wang, H., Kassardjian, A., Gonzalez, R., Bronner, M., Dong, Z., Robert, M., Gonzalez, I., Shia, et al
SPRINGERNATURE.2021: 459–60
- **Colorectal Adenosquamous Carcinoma: A Clinicopathologic Analysis of 32 Cases of a Rare Carcinoma Subtype**
Horton, R., Longacre, T., Allende, D., McHugh, K., Shia, J., Westerhoff, M., Srivastava, A., Chen, W., Vazzano, J., Kazemimood, R., Chetty, R., Nowak, K., Serra, et al
SPRINGERNATURE.2021: 420–27
- **Pancreatic Neuroendocrine Neoplasms Frequently Express S100 by Immunohistochemistry**
Pepper, M., Zemek, A., Longacre, T., Martin, B.
SPRINGERNATURE.2021: 1055
- **A CRISPR/Cas9-engineered ARID1A-deficient human gastric cancer organoid model reveals essential and non-essential modes of oncogenic transformation.** *Cancer discovery*
Lo, Y. H., Kolahi, K. S., Du, Y. n., Chang, C. Y., Krokhotin, A. n., Nair, A. n., Sobba, W. D., Karlsson, K. n., Jones, S. J., Longacre, T. A., Mah, A. T., Tercan, B. n., Sockell, et al
2021
- **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
- **PAX7 Is a Sensitive Marker of Skeletal Muscle Differentiation in Rhabdomyosarcoma and Tumors With Rhabdomyosarcomatous Differentiation in the Female Genital Tract.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Weiel, J. J., Kokh, D., Charville, G. W., Longacre, T. A.
2021
- **Deep learning model for the prediction of microsatellite instability in colorectal cancer: a diagnostic study** *LANCET ONCOLOGY*
Yamashita, R., Long, J., Longacre, T., Peng, L., Berry, G., Martin, B., Higgins, J., Rubin, D. L., Shen, J.
2021; 22 (1): 132–41
- **Pepsinogens and Gastrin Demonstrate Low Discrimination for Gastric Precancerous Lesions in a Multi-Ethnic United States Cohort.** *Clinical gastroenterology and hepatology : the official clinical practice journal of the American Gastroenterological Association*
Huang, R. n., Park, S. n., Shen, J. n., Longacre, T. n., Ji, H. n., Hwang, J. H.
2021
- **Deep learning model for the prediction of microsatellite instability in colorectal cancer: a diagnostic study.** *The Lancet. Oncology*
Yamashita, R. n., Long, J. n., Longacre, T. n., Peng, L. n., Berry, G. n., Martin, B. n., Higgins, J. n., Rubin, D. L., Shen, J. n.
2021; 22 (1): 132–41
- **Neurofibrosarcoma Revisited: An Institutional Case Series of Uterine Sarcomas Harboring Kinase-related Fusions With Report of a Novel FGFR1-TACC1 Fusion.** *The American journal of surgical pathology*
Devereaux, K. A., Weiel, J. J., Mills, A. M., Kunder, C. A., Longacre, T. A.
2021
- **Universal Screening of Gastrointestinal Malignancies for Mismatch Repair Deficiency at Stanford.** *JNCI cancer spectrum*

- Abrha, A., Shukla, N. D., Hodan, R., Longacre, T., Raghavan, S., Pritchard, C. C., Fisher, G., Ford, J., Haraldsdottir, S.
2020; 4 (5): pkaa054
- **Pregnancy-associated Inflammatory Myofibroblastic Tumors of the Uterus Are Clinically Distinct and Highly Enriched for TIMP3-ALK and THBS1-ALK Fusions** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Devereaux, K. A., Fitzpatrick, M. B., Hartinger, S., Jones, C., Kunder, C. A., Longacre, T. A.
2020; 44 (7): 970–81
 - **A case-control study of risk factors for advanced gastric intestinal metaplasia in a multiethnic United States population (The Stanford GAPS Study)**
Huang, R. J., Park, S., Chitre, T., Shen, J., Longacre, T., Ha Hwang, J.
AMER ASSOC CANCER RESEARCH.2020
 - **The Human Tumor Atlas Network: Charting Tumor Transitions across Space and Time at Single-Cell Resolution.** *Cell*
Rozenblatt-Rosen, O., Regev, A., Oberdoerffer, P., Nawy, T., Hupalowska, A., Rood, J. E., Ashenberg, O., Cerami, E., Coffey, R. J., Demir, E., Ding, L., Esplin, E. D., Ford, et al
2020; 181 (2): 236–49
 - **A Multiplex SNApshot Assay is a Rapid and Cost-Effective Method for Detecting POLE Mutations in Endometrial Carcinoma**
Devereaux, K., Steiner, D., Ho, C., Gomez, A., Gojenola, L., Gilks, C., Longacre, T., Zehnder, J., Howitt, B., Suarez, C.
NATURE PUBLISHING GROUP.2020: 1040
 - **Pregnancy-Associated Inflammatory Myofibroblastic Tumors of the Uterus are Clinically Distinct and Highly Enriched for ALK-TIMP3 and ALK-THBS1 Fusions**
Devereaux, K., Fitzpatrick, M., Bangs, C., Hartinger, S., Jones, C., Kunder, C., Longacre, T.
NATURE PUBLISHING GROUP.2020: 1042
 - **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
 - **PAX7 is a Sensitive Marker of Skeletal Muscle Differentiation in Rhabdomyosarcoma of the Female Gynecologic Tract**
Weiel, J. J., Kokh, D., Charville, G., Longacre, T.
NATURE PUBLISHING GROUP.2020: 1156
 - **Gastrointestinal Stromal Tumors Arising in Uncommon Locations: Clinicopathologic Features and Risk Assessment of Esophageal, Appendiceal, and Colonic Tumors**
Hu, S., Alpert, L., Goldblum, J., Bakhshwin, A., Shetty, S., Graham, R., Wang, H., Lollie, T., Yantiss, R., Hissong, E., Siddique, A., Resnick, M., Wu, et al
NATURE PUBLISHING GROUP.2020: 682–83
 - **Characterization of Islet of Langerhans Invasion in Pancreatic Ductal Adenocarcinoma**
Raghavan, S., Lin, C., Longacre, T., Charville, G.
NATURE PUBLISHING GROUP.2020: 1671
 - **DNA Methylation Profiling of Uterine Sarcomas**
Forgo, E., Lang, A., Natu, V., Longacre, T., Bennett, J., Quick, C., Parra-Herran, C., Nucci, M., Kolin, D., Howitt, B.
NATURE PUBLISHING GROUP.2020: 1056–57
 - **PAX7 is a Sensitive Marker of Skeletal Muscle Differentiation in Rhabdomyosarcoma of the Female Gynecologic Tract**
Weiel, J. J., Kokh, D., Charville, G., Longacre, T.
NATURE PUBLISHING GROUP.2020: 1156
 - **Pattern of INSM1 Expression Distinguishes Well-Differentiated Neuroendocrine Tumors of the Terminal Ileum**
Okonkwo, N., Zemek, A., Longacre, T., Charville, G.
NATURE PUBLISHING GROUP.2020: 737–38
 - **DNA Methylation Profiling of Uterine Sarcomas**
Forgo, E., Lang, A., Natu, V., Longacre, T., Bennett, J., Quick, C., Parra-Herran, C., Nucci, M., Kolin, D., Howitt, B.
NATURE PUBLISHING GROUP.2020: 1056–57

- **Pregnancy-Associated Inflammatory Myofibroblastic Tumors of the Uterus are Clinically Distinct and Highly Enriched for ALK-TIMP3 and ALK-THBS1 Fusions**
Devereaux, K., Fitzpatrick, M., Bangs, C., Hartinger, S., Jones, C., Kunder, C., Longacre, T.
NATURE PUBLISHING GROUP.2020: 1042
- **Gastrointestinal Stromal Tumors Arising in Uncommon Locations: Clinicopathologic Features and Risk Assessment of Esophageal, Appendiceal, and Colonic Tumors**
Hu, S., Alpert, L., Goldblum, J., Bakhshwin, A., Shetty, S., Graham, R., Wang, H., Lollie, T., Yantiss, R., Hissong, E., Siddique, A., Resnick, M., Wu, et al
NATURE PUBLISHING GROUP.2020: 682–83
- **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
- **Pattern of INSM1 Expression Distinguishes Well-Differentiated Neuroendocrine Tumors of the Terminal Ileum**
Okonkwo, N., Zemek, A., Longacre, T., Charville, G.
NATURE PUBLISHING GROUP.2020: 737–38
- **Characterization of Islet of Langerhans Invasion in Pancreatic Ductal Adenocarcinoma**
Raghavan, S., Lin, C., Longacre, T., Charville, G.
NATURE PUBLISHING GROUP.2020: 1671
- **Interobserver Agreement Among Gastrointestinal Pathologists Using the Updated Sydney System for Gastric Biopsy Interpretation**
Pepper, M., Shandiz, A., Charville, G., Higgins, J., Longacre, T., Martin, B.
NATURE PUBLISHING GROUP.2020: 749–50
- **Interobserver Agreement Among Gastrointestinal Pathologists Using the Updated Sydney System for Gastric Biopsy Interpretation**
Pepper, M., Shandiz, A., Charville, G., Higgins, J., Longacre, T., Martin, B.
NATURE PUBLISHING GROUP.2020: 749–50
- **A Multiplex SNaPshot Assay is a Rapid and Cost-Effective Method for Detecting POLE Mutations in Endometrial Carcinoma**
Devereaux, K., Steiner, D., Ho, C., Gomez, A., Gojenola, L., Gilks, C., Longacre, T., Zehnder, J., Howitt, B., Suarez, C.
NATURE PUBLISHING GROUP.2020: 1040
- **Smooth muscle tumors of the gastrointestinal tract: an analysis of prognostic features in 407 cases.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Alpert, L., Al-Sabti, R., Graham, R. P., Pai, R. K., Gonzalez, R. S., Zhang, X., Smith, V., Wang, H. L., Westbrook, L., Goldblum, J. R., Bakhshwin, A., Shetty, S., Klimstra, et al
2020
- **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
- **Pregnancy-associated Inflammatory Myofibroblastic Tumors of the Uterus Are Clinically Distinct and Highly Enriched for TIMP3-ALK and THBS1-ALK Fusions.** *The American journal of surgical pathology*
Devereaux, K. A., Fitzpatrick, M. B., Hartinger, S. n., Jones, C. n., Kunder, C. A., Longacre, T. A.
2020
- **Clinical and pathological associations of PTEN expression in ovarian cancer: a multicentre study from the Ovarian Tumour Tissue Analysis Consortium.** *British journal of cancer*
Martins, F. C., Couturier, D. L., Paterson, A. n., Karnezis, A. N., Chow, C. n., Nazeran, T. M., Odunsi, A. n., Gentry-Maharaj, A. n., Vrvilo, A. n., Hein, A. n., Talhouk, A. n., Osorio, A. n., Hartkopf, et al
2020
- **PAM staining intensity of primary neuroendocrine neoplasms is a potential prognostic biomarker.** *Scientific reports*
Horton, T. M., Sundaram, V. n., Lee, C. H., Hornbacker, K. n., Van Vleck, A. n., Benjamin, K. N., Zemek, A. n., Longacre, T. A., Kunz, P. L., Annes, J. P.
2020; 10 (1): 10943
- **Risk Factors for Advanced Gastric Intestinal Metaplasia in a Multi-Ethnic United States Cohort**

- Huang, R., Park, S., Chitre, T., Shen, J., Longacre, T., Hwang, J.
LIPPINCOTT WILLIAMS & WILKINS.2019: S689–S690
- **Intralymphatic Rosai-Dorfman Disease Associated With Vulvar Lymphedema: A Case Report of an Extremely Rare Phenomenon.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Saleem, A., Hoffmann, J., Warnke, R., Rieger, K. E., Longacre, T.
2019
 - **Uterine and vaginal sarcomas resembling fibrosarcoma: a clinicopathological and molecular analysis of 13 cases showing common NTRK-rearrangements and the description of a COL1A1-PDGFB fusion novel to uterine neoplasms** *MODERN PATHOLOGY*
Croce, S., Hostein, I., Longacre, T. A., Mills, A. M., Perot, G., Devouassoux-Shisheboran, M., Velasco, V., Floquet, A., Guyon, F., Chakiba, C., Querleu, D., Khalifa, E., Mayeur, et al
2019; 32 (7): 1008–22
 - **Detection of visually occult metastatic lymph nodes using molecularly targeted fluorescent imaging during surgical resection of pancreatic cancer** *HPB*
Tummers, W. S., Miller, S. E., Teraphongphom, N. T., van den Berg, N. S., Hasan, A., Longacre, T. A., Fisher, G. A., Bonsing, B. A., Vahrmeijer, A. L., Gambhir, S. S., Swijnenburg, R., Rosenthal, E. L., Poultsides, et al
2019; 21 (7): 883–90
 - **Low-grade Serous Neoplasia of the Female Genital Tract.** *Surgical pathology clinics*
Folkins, A. K., Longacre, T. A.
2019; 12 (2): 481–513
 - **Uterine and vaginal sarcomas resembling fibrosarcoma: a clinicopathological and molecular analysis of 13 cases showing common NTRK-rearrangements and the description of a COL1A1-PDGFB fusion novel to uterine neoplasms.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Croce, S., Hostein, I., Longacre, T. A., Mills, A. M., Perot, G., Devouassoux-Shisheboran, M., Velasco, V., Floquet, A., Guyon, F., Chakiba, C., Querleu, D., Khalifa, E., Mayeur, et al
2019
 - **A Randomized Study of Temozolomide or Temozolomide and Capecitabine in Patients With Advanced Pancreatic Neuroendocrine Tumors: A Trial of the ECOG-ACRIN Cancer Research Group (E2211)**
Kunz, P. L., Catalano, P., Nimeiri, H. S., Fisher, G. A., Longacre, T. A., Suarez, C. J., Yao, J. C., Kulke, M. H., Hendifar, A., Shanks, J. C., Shah, M. H., Zalupski, M. M., Schmulbach, et al
LIPPINCOTT WILLIAMS & WILKINS.2019: 443
 - **Uterine and Vaginal Sarcomas Resembling Fibrosarcoma: A Clinicopathological and Molecular Analysis of 13 Cases Showing Common NTRK-Rearrangements and the Description of a COL1A1-PDGFB Fusion Novel to Uterine Neoplasms**
Croce, S., Hostein, I., Longacre, T., Mills, A., Perot, G., Devouassoux-Shisheboran, M., Velasco, V., Floquet, A., Guyon, F., Chakiba, C., Querleu, D., Khalifa, E., Mayeur, et al
NATURE PUBLISHING GROUP.2019
 - **Concordance Between Immunohistochemistry and Next Generation Sequencing in Testing Patients for Hereditary Nonpolyposis Colorectal Cancer**
Lawrence, L., Longacre, T., Saleem, A., Kunder, C.
NATURE PUBLISHING GROUP.2019
 - **Uterine and Vaginal Sarcomas Resembling Fibrosarcoma: A Clinicopathological and Molecular Analysis of 13 Cases Showing Common NTRK-Rearrangements and the Description of a COL1A1-PDGFB Fusion Novel to Uterine Neoplasms**
Croce, S., Hostein, I., Longacre, T., Mills, A., Perot, G., Devouassoux-Shisheboran, M., Velasco, V., Floquet, A., Guyon, F., Chakiba, C., Querleu, D., Khalifa, E., Mayeur, et al
NATURE PUBLISHING GROUP.2019
 - **Concordance Between Immunohistochemistry and Next Generation Sequencing in Testing Patients for Hereditary Nonpolyposis Colorectal Cancer**
Lawrence, L., Longacre, T., Saleem, A., Kunder, C.
NATURE PUBLISHING GROUP.2019
 - **Targeted deep sequencing of cell-free DNA from body cavity fluids with malignant, suspicious, and benign cytology**
Yang, S., Libiran, P., Jones, C., Joshi, R., Lau, H., Stehr, H., Longacre, T., Allison, K., Zehnder, J., Long, S., Berry, G., Kunder, C.
NATURE PUBLISHING GROUP.2019
 - **Targeted deep sequencing of cell-free DNA from body cavity fluids with malignant, suspicious, and benign cytology**
Yang, S., Libiran, P., Jones, C., Joshi, R., Lau, H., Stehr, H., Longacre, T., Allison, K., Zehnder, J., Long, S., Berry, G., Kunder, C.

NATURE PUBLISHING GROUP.2019

- **Detection of visually occult metastatic lymph nodes using molecularly targeted fluorescent imaging during surgical resection of pancreatic cancer.** *HPB : the official journal of the International Hepato Pancreato Biliary Association*
Tummers, W. S., Miller, S. E., Teraphongphom, N. T., van den Berg, N. S., Hasan, A., Longacre, T. A., Fisher, G. A., Bonsing, B. A., Vahrmeijer, A. L., Gambhir, S. S., Swijnenburg, R., Rosenthal, E. L., Poultides, et al
2019
- **Prevalence and molecular etiology of mismatch repair deficiency among gastrointestinal cancers.**
Shukla, N., Abrha, A., Longacre, T. A., Koff, R., Ford, J. M., Fisher, G. A., Haraldsdottir, S.
AMER SOC CLINICAL ONCOLOGY.2019
- **A novel group of HPV-related adenocarcinomas of the lower anogenital tract (vagina, vulva, and anorectum) in women and men resembling HPV-related endocervical adenocarcinomas.** *Modern pathology : an official journal of the United States and Canadian Academy of Pathology, Inc*
Voltaggio, L. n., McCluggage, W. G., Iding, J. S., Martin, B. n., Longacre, T. A., Ronnett, B. M.
2019
- **International Society of Gynecological Pathologists (ISGyP) Endometrial Cancer Project: Guidelines From the Special Techniques and Ancillary Studies Group** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Cho, K. R., Cooper, K., Croce, S., Djordevic, B., Herrington, S., Howitt, B., Hui, P., Ip, P., Koebel, M., Lax, S., Quade, B. J., Shaw, P., Vidal, et al
2019; 38 (1): S114–S122
- **ALK-rearranged Tumors Are Highly Enriched in the STUMP Subcategory of Uterine Tumors** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Devereaux, K. A., Kunder, C. A., Longacre, T. A.
2019; 43 (1): 64–74
- **Morphologic, Immunophenotypic and Molecular Features of Hypermutation in Colorectal Carcinomas with Mutations in DNA Polymerase # (POLE).** *Histopathology*
Forgó, E. n., Gomez, A. J., Steiner, D. n., Zehnder, J. n., Longacre, T. A.
2019
- **Tumor Molecular Testing Guides Anti-PD-1 Therapy and Provides Evidence for Pathogenicity of Mismatch Repair Variants** *ONCOLOGIST*
Patel, S. A., Longacre, T. A., Ladabaum, U., Lebensohn, A., Lin, A. Y., Haraldsdottir, S.
2018; 23 (12): 1395–1400
- **Intraoperative Pancreatic Cancer Detection using Tumor-Specific Multimodality Molecular Imaging.** *Annals of surgical oncology*
Tummers, W. S., Miller, S. E., Teraphongphom, N. T., Gomez, A., Steinberg, I., Huland, D. M., Hong, S., Kothapalli, S., Hasan, A., Ertsey, R., Bonsing, B. A., Vahrmeijer, A. L., Swijnenburg, et al
2018; 25 (7): 1880–88
- **Intraoperative Pancreatic Cancer Detection using Tumor-Specific Multimodality Molecular Imaging** *ANNALS OF SURGICAL ONCOLOGY*
Tummers, W. S., Miller, S. E., Teraphongphom, N. T., Gomez, A., Steinberg, I., Huland, D. M., Hong, S., Kothapalli, S., Hasan, A., Ertsey, R., Bonsing, B. A., Vahrmeijer, A. L., Swijnenburg, et al
2018; 25 (7): 1880–88
- **Reproductive history, breast-feeding and risk of triple negative breast cancer: The Breast Cancer Etiology in Minorities (BEM) study** *INTERNATIONAL JOURNAL OF CANCER*
John, E. M., Hines, L. M., Phipps, A. I., Koo, J., Longacre, T. A., Ingles, S. A., Baumgartner, K. B., Slattery, M. L., Wu, A. H.
2018; 142 (11): 2273–85
- **ALK-rearranged Tumors are Highly Enriched in the STUMP Subcategory of Uterine Tumors.** *The American journal of surgical pathology*
Devereaux, K. A., Kunder, C. A., Longacre, T. A.
2018
- **A randomized study of temozolomide or temozolomide and capecitabine in patients with advanced pancreatic neuroendocrine tumors: A trial of the ECOG-ACRIN Cancer Research Group (E2211).**
Kunz, P. L., Catalano, P. J., Nimeiri, H., Fisher, G. A., Longacre, T. A., Suarez, C. J., Yao, J. C., Kulke, M. H., Hendifar, A., Shanks, J., Shah, M. H., Zalupski, M., Schmulbach, et al
AMER SOC CLINICAL ONCOLOGY.2018
- **Universal screening for mismatch repair deficiency in pancreatic cancer.**
Abrha, A., Koff, R., Longacre, T. A., Shukla, N., Fisher, G. A., Haraldsdottir, S.

AMER SOC CLINICAL ONCOLOGY.2018

- **Histologic Features of Gastrointestinal Tract Biopsies in IgA Vasculitis (Henoch-Schonlein Purpura)** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Louie, C. Y., Gomez, A. J., Sibley, R. K., Bass, D., Longacre, T. A.
2018; 42 (4): 529–33
- **Histologic Features of Gastrointestinal Tract Biopsies in IgA Vasculitis (Henoch-Schönlein Purpura).** *The American journal of surgical pathology*
Louie, C. Y., Gomez, A. J., Sibley, R. K., Bass, D., Longacre, T. A.
2018; 42 (4): 529-533
- **ALK-positive Tumors are Highly Enriched in the STUMP Subgroup of Uterine Tumors**
Devereaux, K., Kunder, C., Longacre, T.
NATURE PUBLISHING GROUP.2018: 417
- **ALK-positive Tumors are Highly Enriched in the STUMP Subgroup of Uterine Tumors**
Devereaux, K., Kunder, C., Longacre, T.
NATURE PUBLISHING GROUP.2018: 417
- **MyD88 and TLR4 Expression in Epithelial Ovarian Cancer.** *Mayo Clinic proceedings*
Block, M. S., Vierkant, R. A., Rambau, P. F., Winham, S. J., Wagner, P., Traficante, N., To#oczko, A., Tiezzi, D. G., Taran, F. A., Sinn, P., Sieh, W., Sharma, R., Rothstein, et al
2018; 93 (3): 307-320
- **Endometrioid Adenocarcinoma Arising from Mullerian Adenosarcoma of the Uterus and Ovary: Clinico-Pathologic Characterization with Emphasis on its Distinction from Carcinosarcoma**
El Hallani, S. E., Lin, D. I., Masback, A., Mateoiu, C., McCluggage, W., Otis, C. N., Parkash, V., Parra-Herran, C., Longacre, T.
NATURE PUBLISHING GROUP.2018: 418–19
- **Clinicopathologic Features of Mismatch Repair Protein-Deficient Non-Colorectal Gastrointestinal, Esophageal and Pancreatic Adenocarcinomas**
Forgo, E., Charville, G., Longacre, T.
NATURE PUBLISHING GROUP.2018: 261
- **Practical Approach to the Use of Helicobacter Immunohistochemistry Based on a Single-Institution Retrospective Quality Assurance Review**
Forgo, E., Longacre, T., Martin, B.
NATURE PUBLISHING GROUP.2018: 774–75
- **MyD88 and TLR4 Expression in Epithelial Ovarian Cancer** *MAYO CLINIC PROCEEDINGS*
Block, M. S., Vierkant, R. A., Rambau, P. F., Winham, S. J., Wagner, P., Traficante, N., Toloczko, A., Tiezzi, D. G., Taran, F., Sinn, P., Sieh, W., Sharma, R., Rothstein, et al
2018; 93 (3): 307–20
- **Clinicopathologic Features of Mismatch Repair Protein-Deficient Non-Colorectal Gastrointestinal, Esophageal and Pancreatic Adenocarcinomas**
Forgo, E., Charville, G., Longacre, T.
NATURE PUBLISHING GROUP.2018: 261
- **Endometrioid Adenocarcinoma Arising from Mullerian Adenosarcoma of the Uterus and Ovary: Clinico-Pathologic Characterization with Emphasis on its Distinction from Carcinosarcoma**
El Hallani, S. E., Lin, D. I., Masback, A., Mateoiu, C., McCluggage, W., Otis, C. N., Parkash, V., Parra-Herran, C., Longacre, T.
NATURE PUBLISHING GROUP.2018: 418–19
- **Practical Approach to the Use of Helicobacter Immunohistochemistry Based on a Single-Institution Retrospective Quality Assurance Review**
Forgo, E., Longacre, T., Martin, B.
NATURE PUBLISHING GROUP.2018: 774–75
- **Prognostic indicators in ovarian serous borderline tumours** *PATHOLOGY*
Malpica, A., Longacre, T. A.
2018; 50 (2): 205–13
- **WITHDRAWN: International Society of Gynecological Pathologists (ISGyP) Endometrial Cancer Project: Guidelines From the Special Techniques and Ancillary Studies Group.** *International journal of gynecological pathology : official journal of the International Society of Gynecological Pathologists*
Cho, K. R., Cooper, K., Croce, S., Djordevic, B., Herrington, S., Howitt, B., Hui, P., Ip, P., Koebel, M., Lax, S., Quade, B. J., Shaw, P., Vidal, et al

2018

- **Tumor Molecular Testing Guides Anti-PD-1 Therapy and Provides Evidence for Pathogenicity of Mismatch Repair Variants.** *The oncologist*
Patel, S. A., Longacre, T. A., Ladabaum, U. n., Lebensohn, A. n., Lin, A. Y., Haraldsdottir, S. n.
2018
- **Gastrointestinal Tract Vasculopathy: Clinicopathology and Description of a Possible "New Entity" With Protean Features.** *The American journal of surgical pathology*
Louie, C. Y., DiMaio, M. A., Charville, G. W., Berry, G. J., Longacre, T. A.
2018
- **Dose-Response Association of CD8(+) Tumor-Infiltrating Lymphocytes and Survival Time in High-Grade Serous Ovarian Cancer** *JAMA ONCOLOGY*
Goode, E. L., Block, M. S., Kalli, K. R., Vierkant, R. A., Chen, W., Fogarty, Z. C., Gentry-Maharaj, A., Toloczko, A., Hein, A., Bouligny, A. L., Jensen, A., Osorio, A., Hartkopf, et al
2017; 3 (12): e173290
- **Template for Reporting Results of Biomarker Testing of Specimens From Patients With Carcinoma of the Endometrium** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*
Longacre, T. A., Broaddus, R., Chuang, L. T., Cohen, M. B., Jarboe, E. A., Mutter, G. L., Otis, C. N., Zaino, R. J., Members Canc Biomarker Reporting C
2017; 141 (11): 1508–12
- **Vulvar and Anal Intraepithelial Neoplasia: Terminology, Diagnosis, and Ancillary Studies.** *Advances in anatomic pathology*
Yang, E. J., Kong, C. S., Longacre, T. A.
2017; 24 (3): 136-150
- **Adenovirus Hepatic Abscess: A Novel Source of Fever of Unknown Origin in a Pediatric Liver Transplant Recipient** *DIGESTIVE DISEASES AND SCIENCES*
Haas, K., Longacre, T., Castillo, R. O.
2017; 62 (4): 871-873
- **Variation in risk and outcomes of Epstein-Barr virus-associated breast cancer by epidemiologic characteristics and virus detection strategies: an exploratory study** *CANCER CAUSES & CONTROL*
Glaser, S. L., Canchola, A. J., Keegan, T. M., Clarke, C. A., Longacre, T. A., Gulley, M. L.
2017; 28 (4): 273–87
- **Reconstituting development of pancreatic intraepithelial neoplasia from primary human pancreas duct cells.** *Nature communications*
Lee, J., Snyder, E. R., Liu, Y., Gu, X., Wang, J., Flowers, B. M., Kim, Y. J., Park, S., Szot, G. L., Hruban, R. H., Longacre, T. A., Kim, S. K.
2017; 8: 14686-?
- **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
- **Loss of MAdCAM-1 Expression in Colorectal Adenocarcinoma**
Devereaux, K., Gomez, A., Varma, S., Pai, R., Modiano, N., Longacre, T., West, R., Troxell, M.
NATURE PUBLISHING GROUP.2017: 170A
- **Immunohistochemical Assessment of 23 Immature Ovarian Teratomas**
Charville, G., Longacre, T., Vogel, H., Ulbright, T. M., Kao, C.
NATURE PUBLISHING GROUP.2017: 279A–280A
- **Detection of Mismatch Repair Protein Expression by Immunohistochemistry on Cytopathology Specimens: Implications for PD-1 Blockade Therapy**
Gomez, A. J., Yang, S., Long, S., Longacre, T., Kong, C.
NATURE PUBLISHING GROUP.2017: 96A
- **Detection of Mutations in DNA Polymerase epsilon (POLE) in Colorectal Carcinoma with Intact Mismatch Repair Proteins: Immunotherapeutic Implications of Ultramutation**
Gomez, A. J., Burton, A., Steiner, D., Zehnder, J., Longacre, T.
NATURE PUBLISHING GROUP.2017: 173A

- **Clinical Outcomes in MLH1-Methylated Endometrial Carcinomas**
Card, S., Vierkoetter, K., Longacre, T.
NATURE PUBLISHING GROUP.2017: 278A
- **Clinicopathologic Features of MLH1-Methylated Endometrial Carcinomas**
Card, S., Vierkoetter, K., Longacre, T.
NATURE PUBLISHING GROUP.2017: 278A–279A
- **Surgical Pathology of Gastrointestinal Stromal Tumors: Practical Implications of Morphologic and Molecular Heterogeneity for Precision Medicine.** *Advances in anatomic pathology*
Charville, G. W., Longacre, T. A.
2017
- **Reconstituting development of pancreatic intraepithelial neoplasia from primary human pancreas duct cells** *Nature Communications*
Lee, J., Snyder, E. R., Liu, Y., Gu, X., Wang, J., Flowers, B. M., Kim, Y., Park, S., Szot, G. L., Hruban, R. H., Longacre, T. A., Kim, S. K.
2017; 8: 14686
- **A p53 Super-tumor Suppressor Reveals a Tumor Suppressive p53-Ptpn14-Yap Axis in Pancreatic Cancer.** *Cancer cell*
Mello, S. S., Valente, L. J., Raj, N. n., Seoane, J. A., Flowers, B. M., McClendon, J. n., Biegging-Rolett, K. T., Lee, J. n., Ivanochko, D. n., Kozak, M. M., Chang, D. T., Longacre, T. A., Koong, et al
2017; 32 (4): 460–73.e6
- **Enumeration and targeted analysis of KRAS, BRAF and PIK3CA mutations in CTCs captured by a label-free platform: Comparison to ctDNA and tissue in metastatic colorectal cancer** *ONCOTARGET*
Kidess-Sigal, E., Liu, H. E., Triboulet, M. M., Che, J., Ramani, V. C., Visser, B. C., Poultsides, G. A., Longacre, T. A., Marziali, A., Vysotskaia, V., Wiggin, M., Heirich, K., Hanft, et al
2016; 7 (51): 85349-85364
- **Radiation Therapy for Recurrent Clear-Cell Cancer of the Ovary.** *International journal of gynecological cancer*
Westhoff, G. L., Fuh, K. C., Longacre, T. A., McNally, J. L., Hsu, I., Kapp, D. S., Teng, N., Chen, L.
2016; 26 (9): 1608-1614
- **Utility of Peripherin Versus MAP-2 and Calretinin in the Evaluation of Hirschsprung Disease** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
Chisholm, K. M., Longacre, T. A.
2016; 24 (9): 627-632
- **Pattern classification of endocervical adenocarcinoma: reproducibility and review of criteria.** *Modern pathology*
Rutgers, J. K., Roma, A. A., Park, K. J., Zaino, R. J., Johnson, A., Alvarado, I., Daya, D., Rasty, G., Longacre, T. A., Ronnett, B. M., Silva, E. G.
2016; 29 (9): 1083-1094
- **Classification of Extraovarian Implants in Patients With Ovarian Serous Borderline Tumors (Tumors of Low Malignant Potential) Based on Clinical Outcome** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
McKenney, J. K., Gilks, C. B., Kalloger, S., Longacre, T. A.
2016; 40 (9): 1155-1164
- **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
- **Pancreatic Cancer Surgical Resection Margins: Molecular Assessment by Mass Spectrometry Imaging.** *PLoS medicine*
Eberlin, L. S., Margulis, K., Planell-Mendez, I., Zare, R. N., Tibshirani, R., Longacre, T. A., Jalali, M., Norton, J. A., Poultsides, G. A.
2016; 13 (8)
- **Lynch Syndrome: Female Genital Tract Cancer Diagnosis and Screening.** *Surgical pathology clinics*
Mills, A. M., Longacre, T. A.
2016; 9 (2): 201-214
- **Metastatic melanoma, glioblastoma and high-grade extrapulmonary neuroendocrine carcinomas (NECs) as novel indications for rovalpituzumab tesirine: A delta-like protein 3 (DLL3)-targeted antibody-drug conjugate (ADC).**

- Peng, S. L., Saunders, L., Bheddah, S., Williams, S., Aggarwal, R., Shea, J. E., Lee, E. Y., Huang, J., Zemek, A. J., Longacre, T. A., Ball, D., Scaife, C. L., Nelkin, et al
AMER SOC CLINICAL ONCOLOGY.2016
- **Mismatch Repair Protein Expression in Clear Cell Carcinoma of the Ovary: Incidence and Morphologic Associations in 109 Cases.** *American journal of surgical pathology*
Bennett, J. A., Morales-Oyarvide, V., Campbell, S., Longacre, T. A., Oliva, E.
2016; 40 (5): 656-663
 - **Identification of tumorigenic cells and therapeutic targets in pancreatic neuroendocrine tumors** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*
Krampitz, G. W., George, B. M., Willingham, S. B., Volkmer, J., Weiskopf, K., Jahchan, N., Newman, A. M., Sahoo, D., Zemek, A. J., Yanovsky, R. L., Nguyen, J. K., Schnorr, P. J., Mazur, et al
2016; 113 (16): 4464-4469
 - **Lynch Syndrome Screening in the Gynecologic Tract: Current State of the Art.** *American journal of surgical pathology*
Mills, A. M., Longacre, T. A.
2016; 40 (4): e35-44
 - **Clinical and Immunohistochemical Features of Non-Pancreatic Gastrointestinal Neuroendocrine Neoplasms**
Zemek, A. J., DiMaio, M. A., Allen, J., Vairamuthu, H., Balise, R. R., Longacre, T. A., Kunz, P. L.
LIPPINCOTT WILLIAMS & WILKINS.2016: 487-88
 - **Adenovirus Hepatic Abscess: A Novel Source of Fever of Unknown Origin in a Pediatric Liver Transplant Recipient.** *Digestive diseases and sciences*
Haas, K., Longacre, T., Castillo, R. O.
2016: -?
 - **Loss of MGMT Protein Expression in Pancreatic Neuroendocrine Neoplasms Does Not Affect Overall Survival**
Zemek, A. J., Allen, J., Vairamuthu, H., Kunz, P. L., Longacre, T. A.
NATURE PUBLISHING GROUP.2016: 450A
 - **Accuracy of Grading Pancreatic Neuroendocrine Tumors on Fine Needle Aspiration Samples**
Schaberg, K., Lau, H. D., Zemek, A. J., Longacre, T. A., Kong, C. S.
NATURE PUBLISHING GROUP.2016: 115A
 - **Serous Psammocarcinoma Revisited: A Single Institution Experience**
Barry-Holson, K., Folkins, A. K., Longacre, T. A.
NATURE PUBLISHING GROUP.2016: 275A
 - **Pancreatic Metastases: Potential for Misdiagnosis on Fine Needle Aspiration**
Martin, B. A., Longacre, T. A., Kong, C. S.
NATURE PUBLISHING GROUP.2016: 108A
 - **Diagnostic Accuracy of Pancreatic Fine Needle Aspiration and Evaluation of Discordant Cases**
Lau, H. D., DiMaio, M. A., Longacre, T. A., Kong, C. S.
NATURE PUBLISHING GROUP.2016: 106A
 - **Extra-Uterine Smooth Muscle Tumors of the Female Genital Tract: Clinicopathologic Study of 24 Cases**
Moench, L., Srivastava, S., Longacre, T. A.
NATURE PUBLISHING GROUP.2016: 297A-298A
 - **Uterine Smooth Muscle Tumor of Uncertain Malignant Potential: Clinicopathologic Study of 45 Cases**
Srivastava, S., Moench, L., Longacre, T. A.
NATURE PUBLISHING GROUP.2016: 311A
 - **Validation of Pattern-Based Classification of Endocervical Adenocarcinoma (EAC)**
Rutgers, J. L., Roma, A. A., Park, K. J., Zaino, R., Daya, D., Rasty, G., Johnston, A., Longacre, T. A., Ronnett, B. M., Silva, E. G.
NATURE PUBLISHING GROUP.2016: 307A
 - **Histologic Features of Gastrointestinal Tract Biopsy in Henoch-Schonlein Purpura**
Louie, C. Y., Longacre, T. A.

NATURE PUBLISHING GROUP.2016: 184A

● **Gastrointestinal Tract Vasculopathy: A Single Institution Experience**

Louie, C. Y., Berry, G. J., Longacre, T. A.

NATURE PUBLISHING GROUP.2016: 184A

● **Intraductal Papillary Mucinous Neoplasms Often Contain Epithelium From Multiple Subtypes and/or Are Unclassifiable** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*

Schaberg, K. B., DiMaio, M. A., Longacre, T. A.

2016; 40 (1): 44-50

● **Idelalisib-associated Enterocolitis: Clinicopathologic Features and Distinction From Other Enterocolitides.** *American journal of surgical pathology*

Louie, C. Y., DiMaio, M. A., Matsukuma, K. E., Coutre, S. E., Berry, G. J., Longacre, T. A.

2015; 39 (12): 1653-1660

● **The Molecular Taxonomy of Primary Prostate Cancer** *CELL*

Abeshouse, A., Ahn, J., Akbani, R., Ally, A., Amin, S., Andry, C. D., Annala, M., Aprikian, A., Armenia, J., Arora, A., Auman, J. T., Balasundaram, M., Balu, et al

2015; 163 (4): 1011-1025

● **Locally Advanced Intrahepatic Cholangiocarcinoma: Complete Pathologic Response to Neoadjuvant Chemotherapy Followed by Left Hepatic Trisectomy and Caudate Lobectomy** *DIGESTIVE DISEASES AND SCIENCES*

Tran, T. B., Bal, C. K., Schaberg, K., Longacre, T. A., Chatrath, B. S., Poultides, G. A.

2015; 60 (11): 3226-3229

● **KIT Signaling Promotes Growth of Colon Xenograft Tumors in Mice and Is Up-Regulated in a Subset of Human Colon Cancers** *GASTROENTEROLOGY*

Chen, E. C., Karl, T. A., Kalisky, T., Gupta, S. K., O'Brien, C. A., Longacre, T. A., De Rijn, M. V., Quake, S. R., Clarke, M. F., Rothenberg, M. E.

2015; 149 (3): 705-?

● **KIT Signaling Promotes Growth of Colon Xenograft Tumors in Mice and Is Up-Regulated in a Subset of Human Colon Cancers.** *Gastroenterology*

Chen, E. C., Karl, T. A., Kalisky, T., Gupta, S. K., O'Brien, C. A., Longacre, T. A., van de Rijn, M., Quake, S. R., Clarke, M. F., Rothenberg, M. E.

2015; 149 (3): 705-17 e2

● **Stereotactic body radiation therapy and central liver toxicity: A case report.** *Practical radiation oncology*

Shaffer, J. L., Osmundson, E. C., Visser, B. C., Longacre, T. A., Koong, A. C., Chang, D. T.

2015; 5 (5): 282-285

● **Better Survival But Changing Causes of Death in Patients With Multiple Endocrine Neoplasia Type 1.** *Annals of surgery*

Norton, J. A., Krampitz, G., Zemek, A., Longacre, T., Jensen, R. T.

2015; 261 (6): e147-8

● **A randomized study of temozolomide or temozolomide and capecitabine in patients with advanced pancreatic neuroendocrine tumors: A trial of the ECOG-ACRIN Cancer Research Group (E2211).** *Annual Meeting of the American-Society-of-Clinical-Oncology (ASCO) / Clinical Science Symposium on Predicting and Improving Adverse Outcomes in Older Adults with Cancer*

Kunz, P. L., Catalano, P. J., Nimeiri, H. S., Fisher, G. A., Longacre, T. A., Schrijver, I., Reidy, D. L., Strosberg, J. R., O'Dwyer, P. J., Benson, A. B.

AMER SOC CLINICAL ONCOLOGY.2015

● **Smad4 inactivation predicts for worse prognosis and response to fluorouracil-based treatment in colorectal cancer.** *Journal of clinical pathology*

Kozak, M. M., von Eyben, R., Pai, J., Vossler, S. R., Limaye, M., Jayachandran, P., Anderson, E. M., Shaffer, J. L., Longacre, T., Pai, R. K., Koong, A. C., Chang, D. T.

2015; 68 (5): 341-345

● **Endometrial Involvement in Pseudomyxoma Peritonei Secondary to Low-Grade Appendiceal Mucinous Neoplasm: Report of 2 Cases** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*

McVeigh, G., Shah, V., Longacre, T. A., McCluggage, W. G.

2015; 34 (3): 232-238

● **Lanthanum-Induced Gastrointestinal Histiocytosis.** *ACG case reports journal*

Rothenberg, M. E., Araya, H., Longacre, T. A., Pasricha, P. J.

2015; 2 (3): 187-189

● **Clinical and Immunohistochemical Features of High Grade Neuroendocrine Neoplasia of the Gastrointestinal Tract**

- Zemek, A., DiMaio, M. A., Kwok, S. S., Kunz, P. L., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2015: 362
- **Metastatic lobular breast carcinoma mimicking primary signet ring adenocarcinoma in a patient with a suspected CDH1 mutation.** *Journal of clinical oncology*
Mahmud, N., Ford, J. M., Longacre, T. A., Parent, R., Norton, J. A.
2015; 33 (4): e19-21
 - **Subclassification of Intraductal Papillary Mucinous Neoplasms: An Institutional Experience and Can We Do it?**
Schaberg, K., DiMaio, M., Longacre, T.
NATURE PUBLISHING GROUP.2015: 448A
 - **Clinical and Immunohistochemical Features of Non-Pancreatic Gastrointestinal Neuroendocrine Neoplasms**
Zemek, A., DiMaio, M., Allen, J., Vairamuthu, H., Balise, R., Kunz, P., Longacre, T.
NATURE PUBLISHING GROUP.2015: 201A
 - **Histologic Changes in GI Biopsies From Patients With Idelalisib-Induced Enterocolitis**
Louie, C., DiMaio, M., Berry, G., Longacre, T.
NATURE PUBLISHING GROUP.2015: 176A
 - **Lynch Syndrome Screening: Discordance in MMR and Germline Test Results**
Mafnas, C., Martin, B., Ford, J., Longacre, T.
NATURE PUBLISHING GROUP.2015: 177A
 - **Universal Screening for Gynecologic and Colorectal Cancer: A Single Institution Experience**
Martin, B., Mafnas, C., Ford, J., Longacre, T.
NATURE PUBLISHING GROUP.2015: 297A
 - **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
 - **Clinical and Immunohistochemical Features of Pancreatic Neuroendocrine Neoplasms**
DiMaio, M., Zemek, A., Allen, J., Vairamuthu, H., Balise, R., Kunz, P., Longacre, T.
NATURE PUBLISHING GROUP.2015: 133A
 - **Metastatic Lobular Breast Carcinoma Mimicking Primary Signet Ring Adenocarcinoma in a Patient With a Suspected CDH1 Mutation** *JOURNAL OF CLINICAL ONCOLOGY*
Mahmud, N., Ford, J. M., Longacre, T. A., Parent, R., Norton, J. A.
2015; 33 (4): E19-E21
 - **Collateral damage: taxane-induced colonic perforation.** *Digestive diseases and sciences*
Erdrich, J., Kastenber, Z. J., DiMaio, M. A., Longacre, T. A., Rhoads, K. F.
2015; 60 (2): 313-315
 - **Gastrointestinal Mucormycosis Initially Manifest as Hematochezia from Arterio-Enteric Fistula** *DIGESTIVE DISEASES AND SCIENCES*
Cloyd, J. M., Brown, J., Sinclair, T., Jenks, D., Desai, J., Longacre, T., Chandra, V., Shelton, A.
2014; 59 (12): 2905-2908
 - **Gastrointestinal mucormycosis initially manifest as hematochezia from arterio-enteric fistula.** *Digestive diseases and sciences*
Cloyd, J. M., Brown, J., Sinclair, T., Jenks, D., Desai, J., Longacre, T., Chandra, V., Shelton, A.
2014; 59 (12): 2905-2908
 - **Lynch Syndrome Screening Should Be Considered for All Patients With Newly Diagnosed Endometrial Cancer** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Mills, A. M., Liou, S., Ford, J. M., Berek, J. S., Pai, R. K., Longacre, T. A.
2014; 38 (11): 1501-1509
 - **Endometrial Stromal Tumors: The New WHO Classification** *ADVANCES IN ANATOMIC PATHOLOGY*
Conklin, C. M., Longacre, T. A.
2014; 21 (6): 383-393

- **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
- **Evaluation of Intestinal Biopsies for Pediatric Enteropathy A Proposed Immunohistochemical Panel Approach** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Martin, B. A., Kerner, J. A., Hazard, F. K., Longacre, T. A.
2014; 38 (10): 1387-1395
- **Evaluation of intestinal biopsies for pediatric enteropathy: a proposed immunohistochemical panel approach.** *American journal of surgical pathology*
Martin, B. A., Kerner, J. A., Hazard, F. K., Longacre, T. A.
2014; 38 (10): 1387-1395
- **Reactive lymphoid hyperplasia of the terminal ileum: a benign (lymphoma-like) condition that may harbor aberrant immunohistochemical patterns or clonal immunoglobulin heavy chain gene rearrangements.** *Applied immunohistochemistry & molecular morphology*
Mojtahed, A., Pai, R. K., Anderson, M. W., Arber, D. A., Longacre, T. A.
2014; 22 (8): 585-592
- **Reactive Lymphoid Hyperplasia of the Terminal Ileum: A Benign (Lymphoma-like) Condition That May Harbor Aberrant Immunohistochemical Patterns or Clonal Immunoglobulin Heavy Chain Gene Rearrangements** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
Mojtahed, A., Pai, R. K., Anderson, M. W., Arber, D. A., Longacre, T. A.
2014; 22 (8): 585-592
- **Uterine Rosai-Dorfman Disease (Sinus Histiocytosis With Massive Lymphadenopathy)** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Pan, L. Y., Offman, S. L., Warnke, R. A., Longacre, T. A.
2014; 33 (4): 432-436
- **Lynch Syndrome in Endometrial Carcinoma: A Sentinel Diagnosis** *AJSP-REVIEWS AND REPORTS*
Conklin, C. J., Longacre, T. A.
2014; 19 (2): 78-84
- **The Receptor Tyrosine Kinase, AXL, Regulates c-MET in Epithelial Ovarian Cancer**
Fuh, K. C., Rankin, E. B., Longacre, T., Kariolis, M., Cochran, J., Giaccia, A.
SAGE PUBLICATIONS INC.2014: 93A-94A
- **Molecular assessment of surgical-resection margins of gastric cancer by mass-spectrometric imaging.** *Proceedings of the National Academy of Sciences of the United States of America*
Eberlin, L. S., Tibshirani, R. J., Zhang, J., Longacre, T. A., Berry, G. J., Bingham, D. B., Norton, J. A., Zare, R. N., Poultides, G. A.
2014; 111 (7): 2436-2441
- **Patient-derived xenografts of triple-negative breast cancer reproduce molecular features of patient tumors and respond to mTOR inhibition** *BREAST CANCER RESEARCH*
Zhang, H., Cohen, A. L., Krishnakumar, S., Wapnir, I. L., Veeriah, S., Deng, G., Coram, M. A., Piskun, C. M., Longacre, T. A., Herrler, M., Frimannsson, D. O., Telli, M. L., Dirbas, et al
2014; 16 (2)
- **Patient-derived xenografts of triple-negative breast cancer reproduce molecular features of patient tumors and respond to mTOR inhibition.** *Breast cancer research*
Zhang, H., Cohen, A. L., Krishnakumar, S., Wapnir, I. L., Veeriah, S., Deng, G., Coram, M. A., Piskun, C. M., Longacre, T. A., Herrler, M., Frimannsson, D. O., Telli, M. L., Dirbas, et al
2014; 16 (2): R36-?
- **Gastrointestinal stromal tumor: an unusual cause of gastrointestinal bleeding.** *Digestive diseases and sciences*
Wong, R. J., Longacre, T. A., Poultides, G., Park, W., Rothenberg, M. E.
2013; 58 (11): 3112-3116
- **HNF-1 beta in Ovarian Carcinomas With Serous and Clear Cell Change** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
DeLair, D., Han, G., Irving, J. A., Leung, S., Ewanowich, C. A., Longacre, T. A., Gilks, C. B., Soslow, R. A.
2013; 32 (6): 541-546

- **Myogenin expression in vulvovaginal spindle cell lesions: analysis of a series of cases with an emphasis on diagnostic pitfalls** *HISTOPATHOLOGY*
McCluggage, W. G., Longacre, T. A., Fisher, C.
2013; 63 (4): 545-550
- **Radiation therapy for recurrent clear cell ovarian carcinoma**
Westhoff, G., Fuh, K., Longacre, T., McNally, L., Hsu, J., Kapp, D. S., Teng, N., Chen, L.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2013: 254
- **Hormone-receptor expression and ovarian cancer survival: an Ovarian Tumor Tissue Analysis consortium study.** *lancet oncology*
Sieh, W., Köbel, M., Longacre, T. A., Bowtell, D. D., deFazio, A., Goodman, M. T., Høgdall, E., Deen, S., Wentzensen, N., Moysich, K. B., Brenton, J. D., Clarke, B. A., Menon, et al
2013; 14 (9): 853-862
- **Hormone-receptor expression and ovarian cancer survival: an Ovarian Tumor Tissue Analysis consortium study.** *lancet oncology*
Sieh, W., Köbel, M., Longacre, T. A., Bowtell, D. D., deFazio, A., Goodman, M. T., Høgdall, E., Deen, S., Wentzensen, N., Moysich, K. B., Brenton, J. D., Clarke, B. A., Menon, et al
2013; 14 (9): 853-862
- **Lymph node metastases in endocervical adenocarcinoma: Correlation with Silva pattern of invasion.**
Rutgers, J. L., Zaino, R. J., Young, R. H., Ronnett, B. M., Longacre, T. A., Alvarado-Cabrero, I., Park, K. J., Roma, A., Osann, K., Silva, E., MD Anderson Collaborative Study
AMER SOC CLINICAL ONCOLOGY.2013
- **p16 Is Superior to ProEx C in Identifying High-grade Squamous Intraepithelial Lesions (HSIL) of the Anal Canal** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Bala, R., Pinsky, B. A., Beck, A. H., Kong, C. S., Welton, M. L., Longacre, T. A.
2013; 37 (5): 659-668
- **Interobserver Variability in the Interpretation of Tumor Cell Necrosis in Uterine Leiomyosarcoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Lim, D., Alvarez, T., Nucci, M. R., Gilks, B., Longacre, T., Soslow, R. A., Oliva, E.
2013; 37 (5): 650-658
- **Cell Cycle Regulatory Markers in Uterine Atypical Leiomyoma and Leiomyosarcoma Immunohistochemical Study of 68 Cases With Clinical Follow-up** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Mills, A. M., Ly, A., Balzer, B. L., Hendrickson, M. R., Kempson, R. L., McKenney, J. K., Longacre, T. A.
2013; 37 (5): 634-642
- **Atypical Leiomyomas of the Uterus A Clinicopathologic Study of 51 Cases** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Ly, A., Mills, A. M., McKenney, J. K., Balzer, B. L., Kempson, R. L., Hendrickson, M. R., Longacre, T. A.
2013; 37 (5): 643-649
- **Ovarian Surface Epithelial Neoplasms in the Pediatric Population Incidence, Histologic Subtype, and Natural History** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Hazard, F. K., Longacre, T. A.
2013; 37 (4): 548-553
- **Diagnostic discrepancies between second-opinion and referring pathology reports of neuroendocrine tumors**
Lin, H., Longacre, T. A., Khandelwal, V. H., Balise, R. R., Kunz, P. L.
AMER SOC CLINICAL ONCOLOGY.2013
- **Hereditary gynaecological malignancies: advances in screening and treatment** *HISTOPATHOLOGY*
Folkins, A. K., Longacre, T. A.
2013; 62 (1): 2-30
- **Integrative bioinformatics links HNF1B with clear cell carcinoma and tumor-associated thrombosis.** *PloS one*
Cuff, J., Salari, K., Clarke, N., Esheba, G. E., Forster, A. D., Huang, S., West, R. B., Higgins, J. P., Longacre, T. A., Pollack, J. R.
2013; 8 (9)
- **Integrative Bioinformatics Links HNF1B with Clear Cell Carcinoma and Tumor-Associated Thrombosis.** *PloS one*
Cuff, J., Salari, K., Clarke, N., Esheba, G. E., Forster, A. D., Huang, S., West, R. B., Higgins, J. P., Longacre, T. A., Pollack, J. R.

2013; 8 (9)

- **Laboratory-Developed L1 Sequencing and Type-Specific, Real-Time Polymerase Chain Reaction for the Detection and Typing of Human Papillomaviruses in Formalin-Fixed, Paraffin-Embedded Tissues** *ARCHIVES OF PATHOLOGY & LABORATORY MEDICINE*
Mills, A., Balasubramaniam, R., Longacre, T. A., Kong, C. S., Pinsky, B. A.
2013; 137 (1): 50-54
- **Clear Cell Carcinoma of the Female Genital Tract (Not Everything Is as Clear as it Seems)** *ADVANCES IN ANATOMIC PATHOLOGY*
Offman, S. L., Longacre, T. A.
2012; 19 (5): 296-312
- **Are Women With Endocervical Adenocarcinoma at Risk for Lynch Syndrome? Evaluation of 101 Cases Including Unusual Subtypes and Lower Uterine Segment Tumors** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Mills, A. M., Liou, S., Kong, C. S., Longacre, T. A.
2012; 31 (5): 463-469
- **Prediction of BRCA1 Germline Mutation Status in Women With Ovarian Cancer Using Morphology-based Criteria Identification of a BRCA1 Ovarian Cancer Phenotype** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Fujiwara, M., McGuire, V. A., Felberg, A., Sieh, W., Whittemore, A. S., Longacre, T. A.
2012; 36 (8): 1170-1177
- **Risk factors for uncommon histologic subtypes of breast cancer using centralized pathology review in the Breast Cancer Family Registry** *BREAST CANCER RESEARCH AND TREATMENT*
Work, M. E., Andrulis, I. L., John, E. M., Hopper, J. L., Liao, Y., Zhang, F. F., Knight, J. A., West, D. W., Milne, R. L., Giles, G. G., Longacre, T. A., O'Malley, F., Mulligan, et al
2012; 134 (3): 1209-1220
- **Endometriosis Does Not Confer Improved Prognosis in Ovarian Carcinoma of Uniform Cell Type** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Cuff, J., Longacre, T. A.
2012; 36 (5): 688-695
- **Myometrial xanthomatosis: possible relationship to prior pregnancy procedure.** *International journal of gynecological pathology*
DiMaio, M. A., Longacre, T. A.
2012; 31 (2): 166-171
- **Myometrial Xanthomatosis: Possible Relationship to Prior Pregnancy Procedure** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
DiMaio, M. A., Longacre, T. A.
2012; 31 (2): 174-179
- **The impact of chemotherapy and fertility-sparing surgery on recurrence of serous borderline ovarian tumors: A multi-institutional study of 491 patients**
Brooks, R., Ghezelayagh, T., Kiet, T., Fuh, K., Ueda, S., Longacre, T., Teng, N., Chen, L., Chan, J.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2012: S5-S5
- **A Clinicopathological and Immunohistochemical Study of 54 Cases of Dysgerminoma and Gonadoblastoma** *101st Annual Meeting of United-States-and-Canadian-Academy-of-Pathology (USCAP)*
Karnezis, A. N., Jalas, J. R., Li, Y., Lou, Y. C., Chen, L., Longacre, T. A., Zaloudek, C. J.
NATURE PUBLISHING GROUP.2012: 280A-280A
- **Breast Cancer Prognosis in BRCA1 and BRCA2 Mutation Carriers: An International Prospective Breast Cancer Family Registry Population-Based Cohort Study** *JOURNAL OF CLINICAL ONCOLOGY*
Goodwin, P. J., Phillips, K., West, D. W., Ennis, M., Hopper, J. L., John, E. M., O'Malley, F. P., Milne, R. L., Andrulis, I. L., Friedlander, M. L., Southey, M. C., Apicella, C., Giles, et al
2012; 30 (1): 19-26
- **Quantitative and Sensitive Detection of Cancer Genome Amplifications from Formalin Fixed Paraffin Embedded Tumors with Droplet Digital PCR.** *Translational medicine (Sunnyvale, Calif.)*
Nadauld, L., Regan, J. F., Miotke, L., Pai, R. K., Longacre, T. A., Kwok, S. S., Saxonov, S., Ford, J. M., Ji, H. P.
2012; 2 (2)
- **Copy Number Aberrations in Benign Serous Ovarian Tumors: A Case for Reclassification?** *CLINICAL CANCER RESEARCH*
Hunter, S. M., Anglesio, M. S., Sharma, R., Gilks, C. B., Melnyk, N., Chiew, Y., deFazio, A., Longacre, T. A., Huntsman, D. G., Goringe, K. L., Campbell, I. G.

2011; 17 (23): 7273-7282

- **A Prospective Study of Total Gastrectomy for CDH1-Positive Hereditary Diffuse Gastric Cancer** *ANNALS OF SURGICAL ONCOLOGY*
Chen, Y., Kingham, K., Ford, J. M., Rosing, J., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Chun, N., Kurian, A., Norton, J. A.
2011; 18 (9): 2594-2598
- **Letter to the editor regarding 'Roh MH, Lassin Y, Miron A et al. High-grade fimbrial-ovarian carcinomas are unified by p53, PTEN and PAX2 expression'** *MODERN PATHOLOGY*
Gilks, C., Clarke, B. A., Han, G., Koebel, M., Longacre, T., McCluggage, W., Seidman, J. D., Shaw, P., Soslow, R. A.
2011; 24 (9): 1281-82
- **A two-antibody mismatch repair protein immunohistochemistry screening approach for colorectal carcinomas, skin sebaceous tumors, and gynecologic tract carcinomas** *MODERN PATHOLOGY*
Mojtahed, A., Schrijver, I., Ford, J. M., Longacre, T. A., Pai, R. K.
2011; 24 (7): 1004-1014
- **Low-grade Mucinous Adenocarcinoma of the Uterine Corpus: A Rare and Deceptively Bland Form of Endometrial Carcinoma** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Fujiwara, M., Longacre, T. A.
2011; 35 (4): 537-544
- **Endocervical Fibroblastic Malignant Peripheral Nerve Sheath Tumor (Neurofibrosarcoma): Report of a Novel Entity Possibly Related to Endocervical CD34 Fibrocytes** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Mills, A. M., Karamchandani, J. R., Vogel, H., Longacre, T. A.
2011; 35 (3): 404-412
- **Benign and Low Grade Serous Epithelial Tumors: Recent Developments and Diagnostic Problems.** *Surgical pathology clinics*
Longacre, T. A.
2011; 4 (1): 331-373
- **Atypical Endometrial Hyperplasia and Well Differentiated Endometrioid Adenocarcinoma of the Uterine Corpus.** *Surgical pathology clinics*
Mills, A. M., Longacre, T. A.
2011; 4 (1): 149-198
- **Hepatic Epithelioid Hemangioendothelioma** *DIGESTIVE DISEASES AND SCIENCES*
Liu, Y. I., Brown, S. S., Elihu, A., Bonham, C. A., Concepcion, W., Longacre, T. A., Kamaya, A.
2011; 56 (2): 303-306
- **PAX8 and WT1 Are Superior to PAX2 and BRST2 in Distinguishing Mullerian Tract Tumors from Breast Carcinomas** *100th Annual Meeting United States-and-Canadian-Academy-of-Pathology*
DiMaio, M. A., Beck, A. H., Montgomery, K. D., West, R. B., Longacre, T. A., Kong, C. S.
NATURE PUBLISHING GROUP.2011: 243A-243A
- **PAX8 and WT1 Are Superior to PAX2 and BRST2 in Distinguishing Mullerian Tract Tumors from Breast Carcinomas.** *100th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
DiMaio, M. A., Beck, A. H., Montgomery, K. D., West, R. B., Longacre, T. A., Kong, C. S.
NATURE PUBLISHING GROUP.2011: 243A-243A
- **Capsule Endoscopy in the Diagnosis of Suspected Small Bowel Involvement with Crohn's Disease** *DIGESTIVE DISEASES AND SCIENCES*
Sharaf, R. N., Levesque, B. G., Shah, S., Longacre, T., Pasricha, P. J.
2011; 56 (1): 46-48
- **Endometrial hyperplasia** *SEMINARS IN DIAGNOSTIC PATHOLOGY*
Mills, A. M., Longacre, T. A.
2010; 27 (4): 199-214
- **AXL Is an Essential Factor and Therapeutic Target for Metastatic Ovarian Cancer** *CANCER RESEARCH*
Rankin, E. B., Fuh, K. C., Taylor, T. E., Krieg, A. J., Musser, M., Yuan, J., Wei, K., Kuo, C. J., Longacre, T. A., Giaccia, A. J.
2010; 70 (19): 7570-7579
- **A Panel of 3 Markers Including p16, ProExC, or HPV ISH is Optimal for Distinguishing Between Primary Endometrial and Endocervical Adenocarcinomas** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*

- Kong, C. S., Beck, A. H., Longacre, T. A.
2010; 34 (7): 915-926
- **Cell Cycle Regulatory Markers in Uterine Atypical Leiomyoma, Cellular Leiomyoma, STUMP and Leiomyosarcoma: Immunohistochemical Study of 74 Cases with Clinical Follow-Up** *99th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Mills, A. M., Ly, A., Balzer, B. L., Hendrickson, M. R., Kempson, R. L., McKenney, J. K., Longacre, T. A.
NATURE PUBLISHING GROUP.2010: 255A–256A
 - **Ovarian Carcinosarcomas Associated With Prolonged Use of Tamoxifen Case Reports** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER*
Lavie, O., Longacre, T., Segev, Y., Husain, A.
2009; 19 (9): 1521-1523
 - **Smooth Muscle Tumors of the Female Genital Tract.** *Surgical pathology clinics*
Mills, A. M., Longacre, T. A.
2009; 2 (4): 625-677
 - **Transplantation directs oocyte maturation from embryonic stem cells and provides a therapeutic strategy for female infertility** *HUMAN MOLECULAR GENETICS*
Nicholas, C. R., Haston, K. M., Grewall, A. K., Longacre, T. A., Pera, R. A.
2009; 18 (22): 4376-4389
 - **Diversion Colitis in a 19-Year-Old Female with Megacystis-Microcolon-Intestinal Hypoperistalsis Syndrome** *DIGESTIVE DISEASES AND SCIENCES*
Talisetti, A., Longacre, T., Pai, R. K., Kerner, J.
2009; 54 (11): 2338-2340
 - **Appendiceal Mucinous Neoplasms Clinicopathologic Study of 116 Cases With Analysis of Factors Predicting Recurrence** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Pai, R. K., Beck, A. H., Norton, J. A., Longacre, T. A.
2009; 33 (10): 1425-1439
 - **Primary squamous cell carcinoma of the stomach with paraneoplastic leukocytosis: a case report and review of literature** *HUMAN PATHOLOGY*
Callacondo-Riva, D., Ganoza-Salas, A., Anicama-Lima, W., Quispe-Mauricio, A., Longacre, T. A.
2009; 40 (10): 1494-1498
 - **Adenomatoid tumors of the female and male genital tracts: a clinicopathological and immunohistochemical study of 44 cases** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Sangoi, A. R., McKenney, J. K., Schwartz, E. J., Rouse, R. V., Longacre, T. A.
NATURE PUBLISHING GROUP.2009: 1228–35
 - **Massive Extra-adrenal Retroperitoneal Paraganglioma: Pre-operative Embolization and Resection** *DIGESTIVE DISEASES AND SCIENCES*
Rosing, J. H., Jeffrey, R. B., Longacre, T. A., Greco, R. S.
2009; 54 (8): 1621-1624
 - **Utility of Microtubule Associated Protein-2 (MAP-2) Immunohistochemistry for Identification of Ganglion Cells in Paraffin-Embedded Rectal Suction Biopsies** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Burtelow, M. A., Longacre, T. A.
2009; 33 (7): 1025-1030
 - **Abdominal Pain, Gastrointestinal Bleeding, and Weight Loss in a 17-Year-Old Male** *DIGESTIVE DISEASES AND SCIENCES*
Fuentebella, J., Bass, D., Longacre, T., Ro, K.
2009; 54 (4): 722-724
 - **Expression of the Urothelial Differentiation Markers GATA3 and Placental S100 (S100P) in Female Genital Tract Transitional Cell Proliferations** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Esheha, G. E., Longacre, T. A., Atkins, K. A., Higgins, J. P.
2009; 33 (3): 347-353
 - **Challenges and Pitfalls of Morphologic Identification of Fungal Infections in Histologic and Cytologic Specimens A Ten-Year Retrospective Review at a Single Institution** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
Sangoi, A. R., Rogers, W. M., Longacre, T. A., Montoya, J. G., Baron, E., Banaei, N.
2009; 131 (3): 364-375

- **Prognosis in BRCA1, BRCA2 associated breast cancer (BC): a prospective Breast Cancer Family Registry (BCFR) international population-based cohort study** *31st Annual Meeting of the San Antonio Breast Cancer Symposium*
Goodwin, P., Phillips, K., West, D., Ennis, M., Hopper, J., John, E., O'Malley, F., Milne, R., Andrulis, I., Friedlander, M., Longacre, T.
AMER ASSOC CANCER RESEARCH.2009: 178S-178S
- **Atypical Leiomyomas of the Uterus: A Clinicopathologic Study of 46 Cases** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Ly, A., McKenney, J. K., Longacre, T. A., Kempson, R. L., Hendrickson, M. R.
NATURE PUBLISHING GROUP.2009: 225A-225A
- **Adenomatoid Tumors of the Female and Male Genital Tracts: A Morphological and Immunohistochemical Study of 34 Cases** *98th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Sangoi, A. R., Schwartz, E. J., McKenney, J. K., Rouse, R. V., Longacre, T. A.
NATURE PUBLISHING GROUP.2009: 235A-236A
- **Diagnostic problems in anal pathology** *ADVANCES IN ANATOMIC PATHOLOGY*
Longacre, T. A., Kong, C. S., Welton, M. L.
2008; 15 (5): 263-278
- **PROGNOSIS IN HEREDITARY (BRCA1, BRCA2 ASSOCIATED) AND NON-FAMILIAL (NF) BREAST CANCER (BC): RESULTS OF A PROSPECTIVE BREAST CANCER FAMILY REGISTRY (BCFR) INTERNATIONAL POPULATION-BASED COHORT STUDY** *33rd Congress of the European-Society-for-Medical-Oncology (ESMO)*
Goodwin, P., Phillips, K., West, D., Ennis, M., Hopper, J., John, E., O'Malley, F., Milne, R., Andrulis, I., Longacre, T.
OXFORD UNIV PRESS.2008: 78-78
- **Mixed ovarian epithelial carcinomas with clear cell and serous components are variants of high-grade serous carcinoma - An interobserver correlative and immunohistochemical study of 32 cases** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Han, G., Gilks, C. B., Leung, S., Eivanowich, C. A., Irving, J. A., Longacre, T. A., Soslow, R. A.
2008; 32 (7): 955-964
- **Microsatellite instability and mismatch repair protein defects in ovarian epithelial neoplasms in patients 50 years of age and younger** *95th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Jensen, K. C., Mariappan, M. R., Putcha, G. V., Husain, A., Chun, N., Ford, J. M., Schrijver, I., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 1029-37
- **Risk-reducing total gastrectomy for germline mutations in E-cadherin (CDH1): pathologic findings with clinical implications.** *American journal of surgical pathology*
Rogers, W. M., Dobo, E., Norton, J. A., Van Dam, J., Jeffrey, R. B., Huntsman, D. G., Kingham, K., Chun, N., Ford, J. M., Longacre, T. A.
2008; 32 (6): 799-809
- **Risk-reducing total gastrectomy for germline mutations in E-cadherin (CDH1): Pathologic findings with clinical implications** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Rogers, W. M., Dobo, E., Norton, J. A., Van Dam, J., Jeffrey, R. B., Huntsman, D. G., Kingham, K., Chun, N., Ford, J. M., Longacre, T. A.
2008; 32A (6): 799-809
- **Development of a minimal residual disease ovarian cancer model in immunocompetent mice**
Shin, J. Y., Baker, J., Beilhack, A., Longacre, T. A., Nishimura, R., Negrin, R. S., Chan, J. K.
AMER SOC CLINICAL ONCOLOGY.2008
- **Ovarian mature teratomas with mucinous epithelial neoplasms: Morphologic heterogeneity and association with pseudomyxoma peritonei** *93rd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
McKenne, J. K., Soslow, R. A., Longaere, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 645-55
- **Emi1 protein accumulation implicates misregulation of the anaphase promoting complex/cyclosome pathway in ovarian clear cell carcinoma** *MODERN PATHOLOGY*
Guetgemann, I., Lehman, N. L., Jackson, P. K., Longacre, T. A.
2008; 21 (4): 445-454
- **Low-grade mucinous epithelial neoplasm (intestinal type) arising in a mature sacrococcygeal teratoma with late recurrence as pseudomyxoma peritonei** *93rd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
McKenney, J. K., Longacre, T. A.

W B SAUNDERS CO-ELSEVIER INC.2008: 629–32

- **Oncofetal protein glypican-3 distinguishes yolk sac tumor from clear cell carcinoma of the ovary** *96th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Esheba, G. E., Pate, L. L., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 600–607
- **Ovarian clear cell carcinoma with papillary features: A potential mimic of serous tumor of low malignant potential** *96th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Sangoi, A. R., Soslow, R. A., Teng, N. N., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 269–74
- **Estrogen receptor-negative invasive breast cancer: Imaging features of tumors with and without human epidermal growth factor receptor type 2 overexpression** *RADIOLOGY*
Wang, Y., Ikeda, D. M., Narasimhan, B., Longacre, T. A., Bleicher, R. J., Pal, S., Jackman, R. J., Jeffrey, S. S.
2008; 246 (2): 367-375
- **Lymphatic vascular invasion in ovarian serous tumors of low malignant potential with stromal microinvasion - A case control study** *96th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Sangoi, A. R., McKenney, J. K., Dadras, S. S., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2008: 261–68
- **HOXA7 in epithelial ovarian cancer: Interrelationships between differentiation and clinical features** *2nd Annual International Summit on Topic of Reproductive Medicine*
Ota, T., Gilks, C. B., Longacre, T., Leung, P. C., Auersperg, N.
SAGE PUBLICATIONS INC.2007: 605–14
- **Recommendations for the reporting of fallopian tube neoplasms** *HUMAN PATHOLOGY*
Longacre, T. A., Oliva, E., Soslow, R. A.
2007; 38 (8): 1160-1163
- **Endoscopic mucosal resection of a solitary gastric plasmacytoma** *DIGESTIVE ENDOSCOPY*
Roost, J., Mai, H., Banerjee, S., Longacre, T., Van Dam, J.
2007; 19 (3): 139-141
- **CDH1 truncating mutations in the E-cadherin gene - An indication for total gastrectomy to treat hereditary diffuse gastric cancer** *ANNALS OF SURGERY*
Norton, J. A., Ham, C. M., Van Dam, J., Jeffrey, R. B., Longacre, T. A., Huntsman, D. G., Chun, N., Kurian, A. W., Ford, J. M.
2007; 245 (6): 873-879
- **Role of human papillomavirus in squamous cell metaplasia-dysplasia-carcinoma of the rectum** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Kong, C. S., Welton, M. L., Longacre, T. A.
2007; 31 (6): 919-925
- **Interobserver variation in the diagnosis of ovarian clear cell carcinoma and mixed ovarian epithelial carcinomas with a clear cell component** *96th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Han, G., Gilks, C. B., Leung, S., Ewanowich, C. A., Irving, J. A., Longacre, T. A., Soslow, R. A.
NATURE PUBLISHING GROUP.2007: 200A–200A
- **Recommendations for the reporting of fallopian tube neoplasms** *VIRCHOWS ARCHIV*
Longacre, T. A., Oliva, E., Soslow, R. A.
2007; 450 (1): 25-29
- **BRCA2 mutation-associated breast cancers exhibit a distinguishing phenotype based on morphology and molecular profiles from tissue microarrays** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Bane, A. L., Beck, J. C., Bleiweiss, I., Buys, S. S., Catalano, E., Daly, M. B., Giles, G., Godwin, A. K., Hibshoosh, H., Hopper, J. L., John, E. M., Layfield, L., Longacre, et al
2007; 31 (1): 121-128
- **Pseudomyxoma peritonei syndrome: classification of appendiceal mucinous tumours.** *Cancer treatment and research*
Pai, R. K., Longacre, T. A.
2007; 134: 71-107

- **p16(INK4A) immunohistochemistry is superior to HPV in situ hybridization for the detection of high-risk HPV in atypical squamous metaplasia** *93rd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Kong, C. S., Balzer, B. L., Troxell, M. L., Patterson, B. K., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2007: 33–43
- **Outcomes of women with metachronous breast and ovarian carcinomas** *GYNECOLOGIC ONCOLOGY*
Liou, W., Hamilton, C. A., Cheung, M. K., Osann, K., Longacre, T. A., Teng, N. N., Husain, A., Dirbas, F. M., Chan, J. K.
2006; 103 (1): 190-194
- **Patterns of stromal invasion in ovarian serous tumors of low malignant potential (borderline tumors): A reevaluation of the concept of stromal microinvasion** *93rd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
McKenney, J. K., Balzer, B. L., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2006: 1209–21
- **Lymph node involvement in ovarian serous tumors of low malignant potential (borderline tumors) - Pathology, prognosis, and proposed classification** *94th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
McKenney, J. K., Balzer, B. L., Longacre, T. A.
LIPPINCOTT WILLIAMS & WILKINS.2006: 614–24
- **Uterine papillary serous and clear cell carcinomas predict for poorer survival compared to grade 3 endometrioid corpus cancers** *BRITISH JOURNAL OF CANCER*
Hamilton, C. A., Cheung, M. K., Osann, K., Chen, L., Teng, N. N., Longacre, T. A., Powell, M. A., Hendrickson, M. R., Kapp, D. S., Chan, J. K.
2006; 94 (5): 642-646
- **Ductal carcinoma in situ of the breast with osteoclast-like giant cells** *HUMAN PATHOLOGY*
Krishnan, C., Longacre, T. A.
2006; 37 (3): 369-372
- **Interobserver agreement and reproducibility in classification of invasive breast carcinoma: an NCI breast cancer family registry study** *MODERN PATHOLOGY*
Longacre, T. A., Ennis, M., Quenneville, L. A., Bane, A. L., Bleiweiss, I. J., Carter, B. A., Catelano, E., Hendrickson, M. R., Hibshoosh, H., Layfield, L. J., Memeo, L., Wu, H., O'Malley, et al
2006; 19 (2): 195-207
- **Amplification of EMSY, a novel oncogene on 11q13, in high grade ovarian surface epithelial carcinomas** *GYNECOLOGIC ONCOLOGY*
Brown, L. A., Irving, J., Parker, R., Kim, H., Press, J. Z., Longacre, T. A., Chia, S., Magliocco, A., Makretsov, N., Gilks, B., Pollack, J., Huntsman, D.
2006; 100 (2): 264-270
- **Utility of syndecan-1 (CD138) expression in the diagnosis of undifferentiated malignant neoplasms - A tissue microarray study of 1,754 cases** *APPLIED IMMUNOHISTOCHEMISTRY & MOLECULAR MORPHOLOGY*
Kambham, N., Kong, C., Longacre, T. A., Natkunam, Y.
2005; 13 (4): 304-310
- **Appendiceal mucinous tumors and pseudomyxoma peritonei - Histologic features, diagnostic problems, and proposed classification** *ADVANCES IN ANATOMIC PATHOLOGY*
Pai, R. K., Longacre, T. A.
2005; 12 (6): 291-311
- **Serous tumours of low malignant potential (serous borderline tumours): moving toward detente** *HISTOPATHOLOGY*
Longacre, T. A., Kempson, R. L., Hendrickson, M. R.
2005; 47 (3): 315-318
- **Characterization of a recurrent germ line mutation of the E-cadherin gene: Implications for genetic testing and clinical management** *CLINICAL CANCER RESEARCH*
Suriano, G., Yew, S., Ferreira, P., Senz, J., Kaurah, P., Ford, J. M., Longacre, T. A., NORTON, J. A., Chun, N., Young, S., Oliveira, M. J., MacGillivray, B., Rao, et al
2005; 11 (15): 5401-5409
- **Multinucleated epithelial giant cells in colorectal polyps - A potential mimic of viropathic and/or dysplastic changes** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Kambham, N., Troxell, M., Longacre, T. A.

2005; 29 (7): 912-919

- **Ovarian serous tumors of low malignant potential (Borderline tumors) - Outcome-based study of 276 patients with long-term (>= 5-year) follow-up** *92nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Longacre, T. A., McKenney, J. K., Tazelaar, H. D., Kempson, R. L., Hendrickson, M. R.
LIPPINCOTT WILLIAMS & WILKINS.2005: 707-23
- **Progress in ovarian cancer survival during the past 15 years - An aggregate interval analysis** *53rd Annual Clinical Meeting of the American-College-of-Obstetricians-and-Gynecologists*
Cheung, M. K., Manuel, M., Osann, K., Husain, A., Longacre, T., Chan, J. K.
LIPPINCOTT WILLIAMS & WILKINS.2005: 118S-118S
- **Distinction between serous tumors of low malignant potential and serous carcinomas based on global mRNA expression profiling** *GYNECOLOGIC ONCOLOGY*
Gilks, C. B., Vanderhyden, B. C., Zhu, S., van de Rijn, M., Longacre, T. A.
2005; 96 (3): 684-694
- **Acute colitis secondary to self-administered alcohol enemas: A mimic of ischemic colitis** *JOURNAL OF CLINICAL GASTROENTEROLOGY*
Randolph, M., Longacre, T. A., Gerson, L. B.
2005; 39 (1): 78-79
- **Aggressive Angiomyxoma of the Female Genital Tract** *AJSP-REVIEWS AND REPORTS*
Balzer, B. L., Longacre, T. A.
2005; 10 (1): 46-54
- **Endometrial adenocarcinoma associated with subtle lymph-vascular space invasion and lymph node metastasis: A histologic pattern mimicking intravascular and sinusoidal histiocytes** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
McKenney, J. K., Kong, C. S., Longacre, T. A.
2005; 24 (1): 73-78
- **Serous borderline (low malignant potential, atypical proliferative) ovarian tumors: Workshop perspectives** *HUMAN PATHOLOGY*
Bell, D. A., Longacre, T. A., Prat, J., Kohn, E. C., Soslow, R. A., Ellenson, L. H., Malpica, A., Stoler, M. H., Kurman, R. J.
2004; 35 (8): 934-948
- **Oviductal glycoprotein, a new differentiation-based indicator present in early ovarian epithelial neoplasia and cortical inclusion cysts** *GYNECOLOGIC ONCOLOGY*
Woo, M. M., Gilks, C. B., Verhage, H. G., Longacre, T. A., Leung, P. C., Auersperg, N.
2004; 93 (2): 315-319
- **Adenomatoid tumors of the female and male genital tracts express WT1** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Schwartz, E. J., Longacre, T. A.
2004; 23 (2): 123-128
- **Detection of pelvic lymph node micrometastasis in stage IA2-IB2 cervical cancer by immunohistochemical analysis** *31st Annual Meeting of the Western-Association-of-Gynecologic-Oncologists*
Juretzka, M. M., Jensen, K. C., Longacre, T. A., Teng, N. N., Husain, A.
ACADEMIC PRESS INC ELSEVIER SCIENCE.2004: 107-11
- **Cytomegalovirus infection in steroid-refractory ulcerative colitis - A case-control study** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Kambham, N., Vij, R., Cartwright, C. A., Longacre, T.
2004; 28 (3): 365-373
- **Gene expression patterns in ovarian carcinomas** *MOLECULAR BIOLOGY OF THE CELL*
Schaner, M. E., Ross, D. T., Ciaravino, G., Sorlie, T., Troyanskaya, O., Diehn, M., Wang, Y. C., Duran, G. E., Sikic, T. L., Caldeira, S., Skomedal, H., Tu, I. P., Hernandez-Boussard, et al
2003; 14 (11): 4376-4386
- **Protein expression study of ovarian surface epithelial neoplasms using tissue microarray analysis: Emergence of a clear cell signature profile** *92nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Balzer, B., Schaner, M., Ross, D., Montgomery, K., Teng, N., Sikic, B., Longacre, T.
NATURE PUBLISHING GROUP.2003: 181A-181A

- **Serous tumors of low malignant potential: Stanford update** *92nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Longacre, T., Tazelaar, H., Kempson, R., Hendrickson, M.
NATURE PUBLISHING GROUP.2003: 199A–199A
- **Emi-1 is upregulated in clear cell carcinomas of the ovary: A preliminary comparative analysis of protein expression using ovarian tissue arrays** *92nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Gutgemann, I., Hsiu, I., Lehman, N., Montgomery, K., Masek, M., Jackson, P., Longacre, T.
NATURE PUBLISHING GROUP.2003: 191A–191A
- **Protein expression study of ovarian surface epithelial neoplasms using tissue microarray analysis: Emergence of a clear cell signature profile** *92nd Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Balzer, B., Schaner, M., Ross, D., Montgomery, K., Teng, N., Sikic, B., Longacre, T.
NATURE PUBLISHING GROUP.2003: 181A–181A
- **CagA status of Helicobacter pylori infection and p53 gene mutations in gastric adenocarcinoma** *CARCINOGENESIS*
Shibata, A., Parsonnet, J., Longacre, T. A., Garcia, M. I., Puligandla, B., Davis, R. E., Vogelman, J. H., Orentreich, N., Habel, L. A.
2002; 23 (3): 419-424
- **Distinction between low grade endometrial stromal sarcoma and smooth muscle tumors by cDNA gene array analysis**
West, R. B., Linn, S. C., Nielsen, T., Zhu, S., Longacre, T., Husain, A., Alter, O., Patel, R., Brown, P. O., Botstein, D., Rubin, B. P., Goldblum, J. R., van de Rijn, et al
NATURE PUBLISHING GROUP.2002: 213A–214A
- **Histological classification of gastric adenocarcinoma for epidemiological research: Concordance between pathologists** *CANCER EPIDEMIOLOGY BIOMARKERS & PREVENTION*
Shibata, A., Longacre, T. A., Puligandla, B., Parsonnet, J., Habel, L. A.
2001; 10 (1): 75-78
- **Malignant granular cell tumor of the vulva in a 17-year-old: Case report and literature review.** *International journal of gynecological cancer : official journal of the International Gynecological Cancer Society*
Ramos, P. C., Kapp, D. S., Longacre, T. A., Teng, N. N.
2000; 10 (5): 429-434
- **Malignant granular cell tumor of the vulva in a 17-year-old: Case report and literature review** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL CANCER*
Ramos, P. C., Kapp, D. S., Longacre, T. A., Teng, N. N.
2000; 10 (5): 429-434
- **p53 overexpression and cell proliferation index in gastric cancer by anatomic subsite.**
Shibata, A., Garcia, M. I., Longacre, T. A., Puligandla, B., Parsonnet, J., Vogelman, J., Orentreich, N., Habel, L. A.
OXFORD UNIV PRESS INC.2000: S77–S77
- **Inhibin and CD99 (MIC2) expression in uterine stromal neoplasms with sex-cord-like elements** *HUMAN PATHOLOGY*
Baker, R. J., Hildebrandt, R. H., Rouse, R. V., Hendrickson, M. R., Longacre, T. A.
1999; 30 (6): 671-679
- **Diffusely infiltrative endometrial adenocarcinoma - An adenoma malignum pattern of myoinvasion** *87th Annual Meeting of the United-States-and-Canadian-Academy-of-Pathology*
Longacre, T. A., Hendrickson, M. R.
LIPPINCOTT WILLIAMS & WILKINS.1999: 69–78
- **Initial experience with a physiologic morcellating resectoscope** *JOURNAL OF THE AMERICAN ASSOCIATION OF GYNECOLOGIC LAPAROSCOPISTS*
Kresch, A. J., Longacre, T., Feste, J. R., Lotze, E. C., Westland, A., Miller, G., Savage, G.
1998; 5 (4): 419-421
- **Chemo-radiotherapy for localized pancreatic cancer: Increased dose intensity and reduced acute toxicity with concomitant radiotherapy and protracted venous infusion 5-fluorouracil** *Conference on Overcoming Bad Blood in Cancer Clinical Trials - Tuskegee Trial Revisited*
Poen, J. C., Collins, H. L., Niederhuber, J. E., Oberhelman, H. A., Vierra, M. A., Bastidas, A. J., Young, H. S., Slosberg, E. A., Jeffrey, B. R., Longacre, T. A., Fisher, G. A., Goffinet, D. R.
ELSEVIER SCIENCE INC.1998: 93–99

- **Diffusely infiltrative endometrial adenocarcinoma: An adenoma malignum pattern of myoinvasion**
Longacre, T. A., Hendrickson, M. R.
NATURE PUBLISHING GROUP.1998: 108A-108A
- **Value of inhibin in the identification of granulosa cell tumors of the ovary** *HUMAN PATHOLOGY*
Hildebrandt, R. H., Rouse, R. V., Longacre, T. A.
1997; 28 (12): 1387-1395
- **Bilateral serous cystadenofibromas clinically simulating hyperreactio luteinalis following controlled ovarian hyperstimulation and in vitro fertilization** *JOURNAL OF ASSISTED REPRODUCTION AND GENETICS*
Ditkoff, E. C., Tucker, T., LEVINE, R. U., Lindheim, S. R., Sauer, M. V., Longacre, T.
1997; 14 (4): 230-233
- **Multiple mesenteric lymphatic cysts: An unusual feature of mesenteric panniculitis (Sclerosing mesenteritis)** *JOURNAL OF COMPUTER ASSISTED TOMOGRAPHY*
Johnson, L. A., Longacre, T. A., Wharton, K. A., Jeffrey, R. B.
1997; 21 (1): 103-105
- **Lymphangiomyomatosis of the uterus simulating high-stage endometrial stromal sarcoma** *GYNECOLOGIC ONCOLOGY*
Longacre, T. A., Hendrickson, M. R., Kapp, D. S., Teng, N. N.
1996; 63 (3): 404-410
- **Desmoplastic and spindle-cell malignant melanoma - An immunohistochemical study** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Longacre, T. A., Egbert, B. M., Rouse, R. V.
1996; 20 (12): 1489-1500
- **Adenoid cystic carcinoma of the submandibular gland with symptomatic ovarian metastases** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Longacre, T. A., OHANLAN, K., Hendrickson, M. R.
1996; 15 (4): 349-355
- **Atypical polypoid adenomyofibroma (APA) versus well-differentiated endometrial carcinoma with prominent stromal matrix: An immunohistochemical study** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Soslow, R. A., Chung, M. H., Rouse, R. V., Hendrickson, M. R., Longacre, T. A.
1996; 15 (3): 209-216
- **Transitional cell neoplasms of the ovary and urinary bladder: A comparative immunohistochemical analysis** *INTERNATIONAL JOURNAL OF GYNECOLOGICAL PATHOLOGY*
Soslow, R. A., Rouse, R. V., Hendrickson, M. R., Silva, E. G., Longacre, T. A.
1996; 15 (3): 257-265
- **Atypical polypoid adenomyofibromas (atypical polypoid adenomyomas) of the uterus - A clinicopathologic study of 55 cases** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Longacre, T. A., Chung, M. H., Rouse, R. V., Hendrickson, M. R.
1996; 20 (1): 1-20
- **The female genital tract.** *Pathology (Philadelphia, Pa.)*
Longacre, T. A., Teng, N. N., Hendrickson, M. R.
1996; 3 (2): 427-492
- **Estrogen and progesterone receptors and anti-gross cystic disease fluid protein 15 (BRST-2) fail to distinguish metastatic breast carcinoma from eccrine neoplasms** *MODERN PATHOLOGY*
Wallace, M. L., Longacre, T. A., SMOLLER, B. R.
1995; 8 (9): 897-901
- **OVARIAN-CARCINOMA METASTASES TO GASTROINTESTINAL-TRACT APPEAR TO SPREAD LIKE COLON-CARCINOMA - IMPLICATIONS FOR SURGICAL RESECTION** *26th Annual Meeting of the Society-of-Gynecologic-Oncologists*
OHANLAN, K. A., Kargas, S., Schreiber, M., Burrs, D., Mallipeddi, P., Longacre, T., Hendrickson, M.
ACADEMIC PRESS INC ELSEVIER SCIENCE.1995: 200-206
- **ESOPHAGEAL SUBMUCOSAL GLAND DUCT ADENOMA** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*

- Rouse, R. V., Soetikno, R. M., Baker, R. J., BARNARD, I. C., Triadafilopoulos, G., Longacre, T. A.
1995; 19 (10): 1191-1196
- **PROPOSED CRITERIA FOR THE DIAGNOSIS OF WELL-DIFFERENTIATED ENDOMETRIAL CARCINOMA - A DIAGNOSTIC-TEST FOR MYOINVASION** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Longacre, T. A., Chung, M. H., Jensen, D. N., Hendrickson, M. R.
1995; 19 (4): 371-406
 - **UTERINE PAPILLARY SEROUS CARCINOMA REVISITED** *GYNECOLOGIC ONCOLOGY*
Hendrickson, M. R., Longacre, T. A., Kempson, R. L.
1994; 54 (3): 261-263
 - **HEMATOGONES IN THE BONE-MARROW OF ADULTS - IMMUNOPHENOTYPIC FEATURES, CLINICAL SETTINGS, AND DIFFERENTIAL-DIAGNOSIS** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
Davis, R. E., Longacre, T. A., Cornbleet, P. J.
1994; 102 (2): 202-211
 - **ATYPICAL FIBROXANTHOMA - MULTIPLE IMMUNOHISTOLOGIC PROFILES** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Longacre, T. A., SMOLLER, B. R., Rouse, R. V.
1993; 17 (12): 1199-1209
 - **LEUKEMIA-CUTIS - ANALYSIS OF 50 BIOPSY-PROVEN CASES WITH AN EMPHASIS ON OCCURRENCE IN MYELODYSPLASTIC SYNDROMES** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
Longacre, T. A., SMOLLER, B. R.
1993; 100 (3): 276-284
 - **Well-differentiated serous neoplasms of the ovary.** *Pathology (Philadelphia, Pa.)*
Longacre, T. A., Kempson, R. L., Hendrickson, M. R.
1993; 1 (2): 255-306
 - **MORPHOLOGIC CRITERIA FOR WELL DIFFERENTIATED ENDOMETRIAL CARCINOMA - A PROPOSED DIAGNOSTIC-TEST FOR MYOINVASION**
Longacre, T. A., Chung, M. H., Jensen, D., Hendrickson, M. R.
NATURE PUBLISHING GROUP.1993: A76-A76
 - **Classification of surface epithelial neoplasms of the ovary.** *Pathology (Philadelphia, Pa.)*
Hendrickson, M. R., Longacre, T. A.
1993; 1 (2): 189-254
 - **Clinicopathology of malignant surface epithelial neoplasms of the ovary.** *Pathology (Philadelphia, Pa.)*
Hendrickson, M. R., Longacre, T. A., Kempson, R. L.
1993; 1 (2): 367-410
 - **KI-1 (CD30) EXPRESSION IN DIFFERENTIATION OF LYMPHOMATOID PAPULOSIS FROM ARTHROPOD BITE REACTIONS** *MODERN PATHOLOGY*
SMOLLER, B. R., Longacre, T. A., Warnke, R. A.
1992; 5 (5): 492-496
 - **MIXED HYPERPLASTIC ADENOMATOUS POLYPS SERRATED ADENOMAS - A DISTINCT FORM OF COLORECTAL NEOPLASIA** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*
Longacre, T. A., FENOGLIOPREISER, C. M.
1990; 14 (6): 524-537
 - **AGGRESSIVE JEJUNAL LYMPHOMA OF LARGE GRANULAR LYMPHOCYTES - IMMUNOHISTOCHEMICAL, ULTRASTRUCTURAL, MOLECULAR, AND DNA CONTENT-ANALYSIS** *AMERICAN JOURNAL OF CLINICAL PATHOLOGY*
Longacre, T. A., LISTROM, M. B., SPIGEL, J. H., Willman, C. L., Dressler, L., Clark, D.
1990; 93 (1): 124-132
 - **ATYPICAL CUTANEOUS LYMPHOPROLIFERATIVE DISORDER RESEMBLING MYCOSIS-FUNGOIDES IN AIDS - REPORT OF A CASE WITH CONCURRENT KAPOSIS SARCOMA** *AMERICAN JOURNAL OF DERMATOPATHOLOGY*
Longacre, T. A., FOUCAR, K., Koster, F., Burgdorf, W.

1989; 11 (5): 451-456

● **HEMATOGONES - A MULTIPARAMETER ANALYSIS OF BONE-MARROW PRECURSOR CELLS** *BLOOD*

Longacre, T. A., FOUCAR, K., Crago, S., Chen, I. M., Griffith, B., Dressler, L., McConnell, T. S., Duncan, M., Gribble, J.

1989; 73 (2): 543-552

● **A CORRELATIVE MORPHOLOGICAL-STUDY OF HUMAN-BREAST AND ENDOMETRIUM IN THE MENSTRUAL-CYCLE** *AMERICAN JOURNAL OF SURGICAL PATHOLOGY*

Longacre, T. A., Bartow, S. A.

1986; 10 (6): 382-393