



AYUMI I CORN, MD HEMATOPATHOLOGY

BOARD CERTIFICATIONS

- Anatomic & Clinical Pathology
- Hematology

FELLOWSHIP

- Hematopathology
University of New Mexico Health Sciences Center; Albuquerque, NM

RESIDENCIES

- Anatomic & Clinical Pathology
University of Oklahoma Health Sciences Center; Oklahoma City, OK
- St. Joseph's Hospital and Medical Center; Phoenix, AZ

MEDICAL/DOCTORATE DEGREE

- University of Oklahoma College of Medicine; Oklahoma City, OK

HOSPITAL AFFILIATIONS

- Astria Sunnyside Hospital
- Bonner General Health
- Gritman Medical Center
- Kadlec Regional Medical Center
- Kootenai Health
- Lourdes Health Network
- Northwest Specialty Hospital
- Overlake Hospital and Medical Center
- Providence Holy Family Hospital
- Providence Mt. Carmel Hospital
- Providence Sacred Heart Medical Center
- Providence St. Joseph's Hospital
- Providence St. Mary Medical Center
- Pullman Regional Hospital
- Trios Health
- UW Valley Medical Center
- Virginia Mason Memorial Hospital
- Whitman Hospital & Medical Center

PROFESSIONAL SOCIETIES & ASSOCIATIONS

- American Society for Clinical Pathology
- American Society of Hematology
- Association for Molecular Pathology
- College of American Pathologists
- Society for Hematopathology
- Spokane County Medical Society
- United States & Canadian Academy of Pathology
- Washington State Society of Pathologists

Dr. Corn joined Incyte Diagnostics in 2011. She is board certified in anatomic and clinical pathology and hematology.

Dr. Corn attended the University of Oklahoma, where she graduated Summa Cum Laude with a Bachelor of Science degree in Zoology. She received her medical degree with distinction from the University of Oklahoma College of Medicine in Oklahoma City, and is a member of Alpha Omega Alpha. She completed her anatomic and clinical pathology residency at the University of Oklahoma Health Sciences Center and at St. Joseph's Hospital and Medical Center in Phoenix, Arizona.

During her residency at the University of Oklahoma Health Sciences Center, the catastrophic bombing of the Alfred P. Murrah Federal Building in downtown Oklahoma City occurred. Dr. Corn assisted in body identification and shrapnel recovery for the Oklahoma State Medical Examiner's Office in the aftermath of this tragedy.

Dr. Corn later completed a hematopathology fellowship at the University of New Mexico Health Sciences Center in Albuquerque, New Mexico, where she trained under Dr. Kathryn Foucar, a world-renowned hematopathologist. During this time, she reviewed many complex bone marrow and lymphoma cases and also participated in evaluating automated FISH analysis of B-cell lymphomas.

Prior to joining Incyte Diagnostics, Dr. Corn was a hematopathologist at Integris Baptist Medical Center in Oklahoma City, where she served as the hematopathology consultant for a large pathology group.

She was also Clinical Assistant Professor at the University of Oklahoma Health Sciences Center, Department of Pathology, and participated in the training of pathology residents.

As Medical Director of Laboratory Services, Dr. Corn participated in the Institutional Review Board and Emergency Department Committee at Longview Regional Medical Center in Longview, TX. She was also the Laboratory Medical Director at East Texas Medical Center-Carthage in Carthage, TX. Dr. Corn has experience serving as a laboratory inspector for the College of American Pathologists.

Dr. Corn has been involved in research projects including: paraffin fluorescence in situ hybridization analysis of follicular lymphoma, mantle cell lymphoma and Burkitt lymphoma; isolation of helix-loop-helix genes involved in adipocyte differentiation; isolation of actin genes in *Calliphora erythrocephala*; isolation and characterization of human proteoglycan genes; and tyrosinase activity levels in human skin.

Dr. Corn has subspecialty interests in bone marrow and lymph node pathology, flow cytometry and molecular pathology. Dr. Corn also serves as Clinical Assistant Professor at Washington State University College of Medical Sciences and Clinical Instructor at the University of Washington School of Medicine.

PRESENTATIONS

- "Abnormal Cells in Peripheral Blood". Joint Conference of American Society for Clinical Science-Oklahoma and Oklahoma State Society of American Medical Technologists, Integris Baptist Medical Center, Oklahoma City, OK. October 2008.
- "T-cell Large Granular Lymphocytic Leukemia: Review and Update". Tumor Marker Conference, University of New Mexico Health Sciences Center, NM. April 2005.
- "Medical Microanatomy". University of Oklahoma College of Medicine. 1996.
- "Hemodynamics". University Hospitals Medical Technology Program. 1995.
- "Student Module Sessions, Pathology/ Pathophysiology". University of Oklahoma College of Medicine. 1994-1995.
- "Comparative Vertebrate Anatomy Lab". University of Oklahoma College of Arts and Sciences. 1989.

ABSTRACTS

- Vogel, J., Passey, R., Corn, A., Duty, G. & Acosta, J. (1995). Rapid measurement of lead (Pb) using Zeeman graphite furnace atomic absorption spectrophotometry with and without NO₃ digestion. *Clinical Chemistry*, (41), 147.

PUBLICATIONS

- Singhal, A., Vadlamudi, S., Stokes, K., Cassidy, F., Corn, A., Shrago, S., Wright, H., & Kohli, V. (2012). Liver histology as predictor of outcome in patients with acute liver failure. *Transplant International*, (25), 658-662.
- Sharad, S., Corn, A., Kohli, V., Wright, H., Sebastian, A., & Jabbour, N. (2008). Ciliated hepatic foregut cyst: An increasingly diagnosed condition. *Digestive Disease and Sciences*, (53), 2818-2821.
- Starkey, C., Corn, A., Porensky, R., Viswanatha, D & Wilson, C. (2006). Peripheral T-cell lymphoma with extensive dendritic cell network mimicking follicular dendritic cell tumor: A case report with pathologic, immunophenotypic, and molecular findings. *American Journal of Clinical Pathology*, (126), 230-234.
- Reichard, K., Hall, B., Corn, A., Foucar, M., & Hozier, J. (2006). Automated analysis of fluorescence in situ hybridization on fixed, paraffin-embedded whole tissue sections in B-cell lymphoma. *Modern Pathology*, (19), 1027-1033.