



ANDREW W HING, MD, PHD HEMATOPATHOLOGY

BOARD CERTIFICATIONS

- Anatomic & Clinical Pathology
- Hematology

FELLOWSHIPS

- Hematopathology
University of Washington
Seattle, WA
- Immunohistochemistry
PhenoPath Laboratories
Seattle, WA

RESIDENCIES

- Anatomic Pathology
University of Washington
Seattle, WA
- Laboratory Medicine
Washington University
St. Louis, MO

MEDICAL/DOCTORATE DEGREE

- Washington University School of
Medicine
St. Louis, MO

DOCTORATE (PHD) DEGREE IN PHYSICS

- Washington University
St. Louis, MO

HOSPITAL AFFILIATIONS

- Overlake Hospital Medical Center
- Valley Medical Center

PROFESSIONAL SOCIETIES & ASSOCIATIONS

- American Society of Clinical
Pathologists
- United States and Canadian Academy
of Pathologists

Dr. Hing joined Incyte Diagnostics in 2004, and is board certified in hematology, anatomic and clinical pathology.

After graduating from Duke University in Durham, NC, Dr. Hing completed his medical degree at the Washington University School of Medicine in St. Louis, MO. He also earned his PhD from the Department of Physics at Washington University.

Dr. Hing was a postdoctoral chemistry research associate at Washington University, following which he served as a resident in the laboratory medicine department. During his last year of residency, he was awarded the National Foundation for Infectious Diseases' John P. Utz/Janssen Pharmaceutical Postdoctoral Fellowship in Medical Mycology.

Following his research work, Dr. Hing received a fellowship in hematopathology at the University of Washington in Seattle. He completed his anatomic pathology residency at the University of Washington and was chief/senior resident.

In addition to his hematopathology fellowship, Dr. Hing also completed a fellowship in immunohistochemistry at PhenoPath Laboratories in Seattle, WA.

He has actively served the Puget Sound medical community for over thirteen years.

Dr. Hing has published many articles, abstracts, and presentations including a platform presentation at the United States and Canadian Academy of Pathology.

PUBLICATIONS

- Cagelski, L., Kim, S., Hing, A., Studelska, D., O'Connor, R., Mehta, A., & Schaefer, J. (2002). Rotational-echo double resonance characterization of the effects of Vancomycin on cell wall synthesis in *Staphylococcus aureus*. *Biochemistry*, (43), 13053-13058.
- Hing, A., Schaefer, J., & Kobayashi, G. (2000). Deuterium NMR investigation of amphotericin B derivative in mechanically aligned lipid bilayers. *Biochimica et Biophysica Acta*, (1463), 323-32.
- Hing, A., & Blinder, M. (1997). Platelet transfusion-related sepsis: Verification by pulsed field gel electrophoresis (PFGE) and subsequent surveillance. *Infection Control and Hospital Epidemiology*, (18), P52.
- Hing, A., Tjandra, N., Cottam, P., Schaefer, J., & Ho, C. (1994). An investigation of the ligand-binding site of glutamine-binding protein of *Escherichia coli* using REDOR NMR. *Biochemistry*, (33), 8651-8661.
- Hing, A., & Schaefer, J. (1993). Two-dimensional rotational-echo double resonance of Val1 - [1-13C]Gly2-[15N] Ala3-Gramicidin A in multilamellar DMPC dispersions. *Biochemistry*, (32), 7593-7604.
- Hing, A., Vega, S., & Schaefer, J. (1993). Measurement of heteronuclear dipolar coupling by transferred-echo double-resonance NMR. *Journal of Magnetic Resonance*, (96), 205-209.
- Hing, A., Adams, S., Silbert, D., & Norberg, R. (1990). Deuterium NMR of Val1-(2-2H)Ala3-Gramicidin A in oriented DMPC bilayers. *Biochemistry*, (29), 4144-4156.

- Hing, A., Adams, S., Silbert, D., Norberg, R. (1990). Deuterium NMR of 2HCO-Val1-Gramicidin A and 2HCO-Val1-D-Leu2-Gramicidin A in oriented DMPC bilayers. *Biochemistry*, (29), 4156-4166.
- Bork, V., Gullion, T., Hing, A., & Schaefer, J. (1990). Measurement of 13C-15N coupling by dipolar-rotational spin-echo NMR. *Journal of Magnetic Resonance*, (88), 523-532.
- Hall, J., Balasubramanian, T., Hing, A., & Marshall G. (1983). Proposed molecular architecture for the Alamethicin pore. *Peptides, Structure and Function, Proceedings of the Eighth American Reptide Symposium*, 487-790.

PUBLISHED ABSTRACTS

- Barry, T., Hwang, H., Bacchi, C., Hing, A., Yaziji, H., Goldstein, L., & Gown, A. (2004). Zap-70 expression in B and T-cell lymphomas: An immunohistochemical study of 266 cases. *Modern Pathology*, 17S1, 240A.
- Hing, A., Hwang, H., Barry, T., Yaziji, H., Goldstein, L., & Gown, A. (2004). Is expression of CDX2 in neuroendocrine carcinomas (NECs) restricted to those of gastrointestinal origin? *Modern Pathology*, 17S1, 117A.
- Hing, A., Barry, T., Yaziji, H., Hwang, H., Goldstein, L., Nielsen, T., Au, N., Makretsov, N., & Gown, A. (2004). Crosstalk of breast and lung specific immunohistochemical markers: A tissue microarray-based study. *Modern Pathology*, 17S1, 337A.
- Yaziji, H., Goldstein, L., Barry, T., Hing, A., Hwang, H., Werling, R., & Gown, A. (2004). Biological tumor characteristics can predict HER-2/neu status in breast cancer: Detailed results and utility of quality assurance program on cohort of 3500 patients. *Modern Pathology*, 17S1, 54A.
- Yaziji, H., Goldstein, L., Barry, T., Hing, A., Hwang, H., & Gown, A. (2004). Beta catenin is as reliable as E-Cadherin in the distinction between ductal and lobular tumors of the breast: A comparative study. *Modern Pathology*, 17S1, 54A.