



Jay Hess, MD

APC Senior Fellow Since: 2022

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EDUCATION

Undergraduate Degree: BA Biophysics, Johns Hopkins University (1978-1982).

Graduate/Professional Degree: MD, Johns Hopkins University School of Medicine (1982-1989); MHSA Healthcare Administration, University of Pennsylvania (2010-2012). **Postgraduate Education:**

Clinical Fellow in Pathology Harvard Medical School (1989-1993); Resident in Anatomic Pathology, Brigham and Women's Hospital (1989-1991); Fellow in Hematopathology, Brigham and Women's

Hospital, (1991-1992); Fellow in Surgical Pathology, Brigham and Women's Hospital (1992-1993). **Board Certification:** American Board of Pathology, Anatomic Pathology (1993, recertified 2005); American Board of Pathology, Hematology (1995).

SERVICE

Service as Pathology Chair: University of Michigan (2005-2013). **Leadership Roles Before, During, and After Service as Chair:** Cancer and Lymphoma Study Group B (CALGB) Pathology Committee (1996-1999); NIH Cancer and Molecular Pathobiology Study Section (2001-2005); Association of American Medical Colleges Advisory Panel on Healthcare (2019-Present); Association of American Medical Colleges Council of Deans Administrative Board (2018-2022); Scientific Committee on Epigenetics and Genomics, American Society of Hematology (2013-2016); Guest Editor, *The Cancer Journal* (2013); Editorial Board, *Pathology Discovery* (2013-Present); Founding Editorial Board, *American Journal of Blood Research* (2011-Present); Editorial Board, *American Journal of Clinical Pathology* (1996-2016); Founding Editorial Board, *International Journal of Clinical and Experimental Pathology* (2007-Present); Editorial Board, *Clinical and Translational Science* (2007-2013); Editorial Board, *Experimental Hematology* (2007-2010). **Other Academic Positions After Service as Chair:** Dean of the School of Medicine, and Executive Vice President of University Clinical Affairs, Walter J. Daly Professor of Pathology and Laboratory Medicine, Indiana University (2013-Present).

AREAS OF PROFESSIONAL INTEREST

Research: Epigenetic regulation of transcription and its disruption in disease, including discovery of MLL histone transferase activity and defining MLL role in HOX gene regulation and leukemogenesis; Development of mechanism-based therapies for acute leukemia, including preclinical studies and intellectual property supporting development of Ziftomenib (Kura Oncology), currently in phase 1/2 clinical trials; Application of genomic sequencing to clinical diagnostics and personalized medicine.

Clinical: Hematopathology; molecular diagnostics. **Educational:** Hematopathology Fellowship Director; Medical School Course Director; Research Laboratory Director; Executive Masters Capstone in Health Management and Policy. **Mentoring:** Department chairs; Faculty; Graduate students; Medical students;

Hematopathology fellows; Postdoctoral fellows. **Current Interests:** Healthcare administration; Growing research programs in academic medical centers; Health equity.

ACHIEVEMENTS

Honors and Awards: Indiana University President's Medal for Excellence (2021); Indiana University President's Circle (2019); Indiana University Bicentennial Medal (2019); Visiting Professor, University of Erlangen, Germany (2018); Distinguished Lecturer, Beth Israel Deaconess/Harvard Medical School 2016 Translating Research into Practice Scholar, Indiana University (2014); University of Michigan Health System, Clinical Program of the Year (2013); University of Michigan Health System, Making a Difference Award (2013); University of Michigan Health System, Making a Difference Award (2012); University of Michigan Health System, Making a Difference Award (2011); University of Michigan Health System, Clinical Program of the Year (2009); Ramzi S. Cotran Lectureship, New England Society of Pathologists (2009); Pluto Society (2006); American Society of Clinical Investigation (2004); Morton F. Mason Lectureship, University of Texas Southwestern (2003); John Morgan Society (1999). **Professional Achievements of Which You are Most Proud:** Collaborative research leading to targeted therapy for AML currently in clinical trials (Ziftomenib); Discovery of MLL histone methyltransferase activity and tumor suppressor activity; As chair, leading the finance committee for purchase of the Pfizer research and development facility at University of Michigan; As dean, more than doubling NIH funding at the IU School of Medicine; As dean, raising over 1.7B in capital campaign.

OUTSIDE INTERESTS

Hobbies: Sailing; Woodworking; Hiking. **Volunteer Activities:** Singing in church choir; Serving as church elder; Assisting growing food for food pantry; Serving on boards: Riley Children's Foundation, Indy Health Policy Committee, others.