# Hedvig Hricak, M.D., Ph.D., Dr.h.c<sup>m</sup>.

### **PRESENT POSITIONS**

2000 -	Chairman, Department of Radiology, Memorial Sloan-Kettering Cancer Center	Memorial Sloan-Kettering Cancer Center, New York, NY
2000 -	Member, Sloan-Kettering Institute Molecular Pharmacology and Chemistry Program	Memorial Sloan-Kettering Cancer Center, New York, NY
2000 -	Professor, Radiology, Weill Medical College of Cornell University	Weill Medical College of Cornell University, New York, NY
2004 -	Professor, Gerstner Sloan-Kettering Graduate School of Biomedical Sciences	Gerstner Sloan-Kettering Graduate School of Biomedical Sciences, New York, NY

### **EDUCATIONAL BACKGROUND**

1970	M.D.	University of Zagreb, Yugoslavia
1992	Dr.Med.Sc (Ph.D)	Karolinska Institute, Stockholm,
		Sweden

# HONORS AND AWARDS

# Academy Memberships

2002	Member, National Academy of Medicine of the National Academies (formerly the
	Institute of Medicine)
2004	Foreign Member, Croatian Academy of Sciences and Arts
2011	Foreign Member, Russian Academy of Science

# Gold Medals

2003	Gold Medal, International Society for Magnetic Resonance in Medicine
2007	Gold Medal, Association of University Radiologists (AUR)
2012	Gold Medal, European Society of Radiology (ESR)
2012	Gold Medal, Asian Oceanian Society of Radiology
2015	Gold Medal, Radiological Society of North America (RSNA)

# **Honorary Doctorates**

2005	Doctoris Medicinae Gradum Honoris Causa	Ludwig Maximilians Universität,
	(Dr.h.c)	Munich, Germany
2018	Honorary doctorate	University of Toulouse III, Paul
		Sabatier; Toulouse, France

# Named Awards/Honors

2002	Marie Curie Award, American Association of Women Radiologists
2006	Béclère Medal, International Society of Radiology

2006	Satyapal Aggarwal Medal, Asian Oceanic Congress of Radiology
2007	Director's Service Award, National Cancer Institute
2007	Médaille Antoine Béclère, France
2008	Moroccan Merit Medal, International Society of Radiology
2009	The Order of the Croatian Morning Star of Katarina Zrinska Presidential Award of Croatia
2012	Schinz Medal, Swiss Society of Radiology
2013	Jean A Vezina French Canadian Award of Innovation, French Canadian Society of Radiology
2014	Presidential Citation, American Urological Association
2015	Howard Pollack Award, Society of Abdominal Radiology
2015	Distinguished Radiologist Award, New York Roentgen Society
2017	Badge of Honor, Medical University of Vienna
2017	University of Zagreb, School of Medicine, 100th Anniversary Celebration,
	Certificate of Merit for the Promotion of International Relations
2018	Rambam Inaugural Scientific Achievement Award
2018	David Rall Medal, for Distinguished Leadership, National Academy of Medicine
2018	Jill Rose Award, for scientific excellence, Breast Cancer Research Foundation, NY, NY
2018	Lilian Leong Gold Medal, Hong Kong College of Radiologists

# Fellow/Honorary Member

	y member
1989	Fellow, American College of Radiology
1996	Fellow, Society of Uroradiology
1998	Fellow, International Society for Magnetic Resonance in Medicine
2004	Honorary Member, British Institute of Radiology
2005	Honorary Member, German Radiological Society
2005	Honorary Fellow, Royal College of Radiologists
2006	Honorary Member, Austrian Roentgen Society
2006	Honorary Member, Croatian Society of Radiology
2006	Fellow, International Cancer Imaging Society (ICIS)
2007	Honorary Member, Journées Françaises de Radiologie
2008	Honorary Member, Swedish Society of Medical Radiology
2010	Honorary Member, Chinese Radiological Society
2010	Honorary Member, Japanese Radiological Society
2010	Honorary Member, Israel Radiological Association
2011	Honorary Member, Indian Radiological & Imaging Association
2011	Honorary Fellow, Royal Australian and New Zealand College of Radiologists
2012	Fellow, American Association for the Advancement of Science
2012	Honorary Member, Swiss Society of Radiology
2012	Honorary Member, Sociedad Argentina de Radiología
2013	Honorary Member, French Canadian Society

2015 2018	Fellow, World Molecular Imaging Society Honorary Fellowship, Hong Kong College of Radiologists
Distinguished	Posts
1988 – 1992	Member, National Institutes of Health, Radiology Study Section
1996 – 2000	Member, National Institutes of Health, Board of Scientific Counselors
1997 – 1999	President, Society for the Advancement of Women's Imaging

- 1999 2000 President, California Academy of Medicine
- 1997 2001 Member, Board of Trustees, International Society for Magnetic Resonance in Medicine
- 1999 Present Member, Executive Board of Directors, Academy of Radiology Research
- 2001 2003 President, Society of Uroradiology
- 2002 2007 Member, NCI Board of Scientific Advisors
- 2003 Present Member, Executive Board of the International Society for Strategic Studies in Radiology (ISSSR)
- 2004 2005 President, New York Roentgen Ray Society
- 2006 -2007 Committee Chair, National Academies, Committee on State of the Science of Nuclear Medicine Advancing Nuclear Medicine Through Innovation
- 2007 2011 Chair, Section 6, Member, Institute of Medicine-National Academy of Sciences
- 2007 Member, Institute of Medicine Workshop Improving the Quality of Cancer Clinical Trials-Workshop Summary (NAS report- Workshop Summary)
- 2008 2014 Member, Nuclear Radiation Study Board National Academy of Sciences
   2008 Member, Institute of Medicine Consensus Study A National Cancer Clinical Trials System for the 21<sup>st</sup> Century (IOM Report: Reinvigorating the NCI Cooperative Group Program)
- 2009 2010 President, Radiological Society of North America (RSNA)
- 2009 2013 Advisory Council, The National Institute of Biomedical Imaging and Bioengineering (NIBIB)
- 2011 2013 President, International Society for Strategic Studies in Radiology (ISSSR)
- 2012 Vice Chair of the National Academies Committee on Tracking Radiation Doses from Medical Diagnostic Procedures (NRC Report: Workshop Report)
- 2013 Member, Steering Committee, The Future of Advanced Nuclear Technologies (National Academies Keck Futures Initiative (NAKFI) Report: Interdisciplinary Research Team Summaries)
- 2013 Chair, Institute of Medicine, Committee on Research on Health Effects of Low-Level Ionizing Radiation Exposure (IOM and NRC Report: Opportunities for the Armed Forces Radiobiology Research Institute (AFRRI))
- 2014 2015 Member, IOM Committee on Diagnostic Error in Medicine
- 2014 Review Coordinator, National Research Council on Analysis of Cancer Risks in Populations Near Nuclear Facilities: Phase 2 Pilot Planning
- 2016 Member, Institute of Medicine (IOM) National Cancer Policy Forum
- 2017-2019 President, Academy for Radiology and Biomedical Imaging

2017	Committee Chair, National Academies of Sciences, Engineering, and Medicine,
	Opportunities and Approaches for Supplying Molybdenum-99 and Associated
	Medical Isotopes to Global Markets: A Symposium
2017 – Present	Member, Board of Directors, IBA
2017 – Present	Member, Board of Directors, World Molecular Imaging Society (WMIS)

- 2018 Committee Chair, National Academies of Sciences, Engineering, and Medicine, Improving Cancer Diagnosis and Care: Patient Access to Oncologic Imaging and Pathology Expertise and Technologies
- 2018 Committee Co-Chair National Academies of Sciences, Engineering, and Medicine, Improving Cancer Diagnosis and Care: The Clinical Application of Computational Methods in Precision Oncology

# **EDUCATIONAL OUTREACH**

# National

2004 – Present	Radiology: Giving Back to New York – High School Program for students of the
	New York City Department of Education
2002 -2015	NIH R25T grant – Molecular Imaging Training for Oncology (R25CA096945: )PI
	For Post Graduate training for MDs, PhDs and DOs)
2012 – Present	NIH/NCI U54 Partnrship Grant - CCNY-MSKCC Partnership for Cancer Research
	Training & Community Outreach (Co-Leader: Research & Education Core)

# International

- 2004 Present Breast Cancer Research Foundation International Training in Breast Cancer Imaging and Translational Research
- 2009 Present European School of Radiology (ESOR) International Scholarship Program in Oncologic Imaging for Radiology Residents
- 2004 2010 National Cancer Institute Education Fund for Ultrasound Training in Transitional Countries

# SERVICE TO FOUNDATIONS/ADVISORY BOARDS

# Local 2003 - 2007 Member, Medical Advisory Council – International Spirit of Life Foundation 2005 – Present President, New York Roentgen Ray Foundation 2006 - 2012 Member, Board of Directors, Damon Runyon Cancer Research Foundation 2007 - 2009 Member of the Board, Lifeline Humanitarian Organization, New York 2012 - 2015 Member, Board of Directors, Julian Rachlin & Friends, Music Festivals 2015 -2018 Member, CAl<sup>2</sup>R Scientific Advisory Board, New York, New York

2006 - 2010	External Advisory Board, University of Washington Cancer Care Committee
2006 - 2011	Member, Ovarian Cancer National Alliance, Scientific and Medical Advisory
	Committee

2007 - 2011	External Advisory Board, Mayo Clinical Cancer Center External Advisory Committee
2008 – Present	External Advisory Board, Advanced Multimodality Image Guided Operating Room (AMIGO)-PET/CT program, Brigham and Women's Hospital, Harvard Medical School
2009 - 2016	Gastroenterology and Urology Devise Panel Consultant, Food and Drug Administration (FDA)
2015	External Advisory Board, University of Michigan Comprehensive Cancer Center (UMCCC)
2015	Intelligence Science and Technology Experts Group, The National Academies of Sciences, Engineering, and Medicine (ISTEG)
2015	Member, External Advisory Board, CPRIT, Houston, TX
2017 – 2020	External Advisory Board, University of Michigan, Ann Arbor, MI
2019 – Present	Member, External Advisory Board of Sidney Kimmel Comprehensive Cancer Center at Johns Hopkins, Baltimore, MD
International	
2007 - 2012	Scientific Advisory Board, Rambam Medical Center, Israel Science Foundation, Israel
2007 - 2010	Member, Review Panel, Helmholtz Association, Germany
2010 - 2012	Euro-Biolmaging External Advisory Board (EAB), European Strategic Forum on Research Infrastructures (ESFRI), Germany
2011 - 2016	Scientific Advisory Board, Eurocan Platform, A European Platform for Translational Cancer Research - EU
2011 - 2012	Advisory Council, Nuada Medical Specialist Imaging, England
2012 -	International Advisory Board, University of Vienna, Austria
2012 - 2014	International Journal Consulting Committee, The Radiology Society of Argentina
2013 - 2015	Member, Advisory Board, Medical Imaging and Informatics College, China
2014 – Present	Member, International Scientific Advisory Board, Center of Excellence for High Field MR, Medical University of Vienna
2015 – Present	Member, Scientific Committee of the DKFZ, Germany
2015 - Present	Advisory Council, Russian Academic Excellence Project
2019 - Present	Member, European Research Council
2019 – Present	Member, Scientific Advisory Board Euro-Bioimaging
2020 – Present	Member, Board of Trustees, DKFZ

# Media/Public Recognition

2000	Ranked #2, Diagnostic Imaging: 20 Most Influential Radiologist of the Past Decade
2001-2013	Recognized as one of "New York's Top Doctors" in New York Magazine
2003 - Present	Radiology Giving Back to New York
2005- Present	Recognized in Castle Connolly's Top Doctors: New York Metro Area
2005- Present	America's Top Doctor's for Cancer, Castle Connolly Medical Ltd.
2007	RT Image's 25 Most Influential Movers and Shakers, American Registry

2007- Present	The Best Doctors in America, Best Doctors
2007-2013	America's Top Radiologists, Consumer Research Council
2010 - Present	New York Super Doctors, Key Professional Media, Inc.
2010	Top Radiologist in New York, NY (International Association of Radiologists)
2010	Leading Physician of the World (International Association of Radiologists)
2010-2011	Who's Who of American Women 2010-2011 (28th Edition)
2011-2012	Who's Who in Science and Engineering (11th Edition)
2011, 2013	Who's Who in America
2011-2013	Super Doctors in NY Times Magazine (May Edition)
2014	Preferred Physician Database, Medstar
2016	American Registries Best of the Best
2016	American Registries Most Honored Businesses
2016- Present	American Registries Most Honored Professionals
2016	CRN, Tech Innovator Award
2017	Inaugural Award: Castle Connolly Exceptional Women In Medicine
2017	American Registries America's Most Honored Professionals- Top 1%
2018	Castle Connolly Top Doctors
2019	Castle Connolly America's Top Doctors for Cancer
2019	The American Registry America's Most Honored Professionals 2019
2020	Castle Connolly's Exceptional Women in Medicine
2020	American Registry The Exceptional Women in Medicine

# PUBLICATIONS

Peer Reviwed publications; 613 (Pub Med 10/26/2020)

Books: 18

Sum of Total Citations: 34,718 (Web of Science 10/26/2020) H index: 105 (Web of Science 10/26/2020)