

**Dan G. Duda, DMD, PhD, AM (Hon), FAIMBE, FAAAS, FASGO**  
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### **Short Biography**

Dr. Duda obtained a DMD from the University of Medicine Iasi, Romania, in 1993 and a PhD in Medical Sciences (GI Surgery) from Tohoku University School of Medicine, Sendai, Japan, in 2001. After graduation, he pursued postdoctoral research at Massachusetts General Hospital and Harvard Medical School in Boston (2001-2004). He became a Junior Faculty at Harvard (Instructor) in 2004 and then rose to Full Investigator at Massachusetts General Hospital (MGH) Research Institute in 2016 and Professor of Radiation Oncology at Harvard Medical School in 2023. In 2016, he was appointed Director of Translational Research in Gastrointestinal (GI) Radiation Oncology at MGH. He received the *Doctor Honoris Causa* honorary degree from his alma mater, University of Medicine Iasi, Romania in 2021, and a Master of Arts honorary degree from Harvard University in 2023.

The research of Dr. Duda's laboratory focuses on tumor interaction with its microenvironment, aiming to identify cellular and molecular mechanisms of tumor progression and treatment resistance in GI cancers. The goal is to identify and validate combination therapy targets in preclinical and correlative clinical studies.

Dr. Duda has been a chartered or ad-hoc Member and Chair or co-chair of the US National Cancer Institute (NCI), American Cancer Society (ACS), US Department of Defense (DOD), American Institute for Medical and Biological Engineering (AIMBE), and Belgium FWO Med4 panels since 2012. He is an Editorial Board member for several other cancer journals. Since 2015, he has served as the Secretary-General of the International Association of Surgeons, Gastroenterologists and Oncologists (IASGO). In addition, Dr. Duda is a member of the NCI Hepatobiliary Task Force for Immuno-Oncology Biomarkers and Chair of the Southwestern Oncology Group (SWOG) Translational Medicine GI Committee.

Dr. Duda has authored over 300 publications (current Thomson h-index=80). He is among the top 2% of scientists globally based on a composite score [c-score] of citations, co-authorships, and collaborations. He has been invited to present his results at over 300 local, national, and international meetings, including Grand Rounds, Plenary Talks, and Keynote Lectures in more than 30 countries. Dr. Duda received several awards for his work, including the American Association for Cancer Research (AACR), Cancer Research Institute (CRI), IASGO, MGH, and the Granara-Skerry Trust. He has been an Honorary Member of the Academy of Medical Sciences of Romania since 2012 and was elected a Foreign Member of the Academy of Europe in 2023. In 2020, Dr. Duda was inducted into The College of Fellows of the AIMBE, which comprises the top 2% of medical and biological engineers. In 2022, he was elected as a 2021 Fellow of the American Association for the Advancement of Science (AAAS); AAAS Fellows are a distinguished cadre of scientists, engineers, and innovators recognized for their achievements across disciplines. In 2023, he was elected as a Fellow of the IASGO (FASGO).