



DANIEL WETTSTEIN M.D.

drwettsteindaniel@gmail.com | National Institute of Oncology, Budapest, Hungary

Summary

I am a GMC registered General Surgeon with ten years of specialized experience in hepatopancreatobiliary (HPB) and colorectal surgery, working primarily in academic tertiary centers. My career is marked by international research and training, including implementing advanced techniques such as indocyanine green guided liver surgery and robotic-assisted liver surgery in Hungary. I excel in high-pressure decision-making, pre- and post-operative care, and multidisciplinary collaboration. Committed to improving cancer treatment access and nationwide cancer referral while fostering global partnerships to advance surgical oncology.

Skills

- Complex hepatobiliary procedures
- Open and laparoscopic surgery
- Training medical students in English, German and Hungarian
- DaVinci Robot assistant
- Responsible surgeon at the HPB MDT
- Emergency surgery

Work Experience

Senior Clinical Fellow in Hepatobiliary Surgery Liverpool University Hospital Foundation Trust	09/2023 – 09/2024
Specialist Surgeon National Institute of Oncology Budapest, Hungary • Surgical oncology, mainly HPB and colorectal surgery • Performed more than 50 HPB and 150 laparoscopic colorectal cases	09/2018 – current
General Surgeon - on Call Service St. Margaret Hospital Budapest • Performing mainly emergency surgeries	2017 - 2021
Resident Surgeon Semmelweis University Budapest • Training in kidney, liver and pancreatic transplantation, HPB surgery and multi-organ donation • National Coordinator of the COPE (Consortium for Organ Preservation in Europe) international trial: "hypothermic oxygenated machine perfusion after static cold storage" • Teaching experimental surgery in German at Semmelweis University	09/2014 - 09/2018
Paramedic National Ambulance Service Hungary	2011 - 2012

Education

M.D. Semmelweis University Budapest, Hungary	2007 – 2014
---	-------------

Fellowships, Internships

- **Liverpool Aintree Hospital**, UK | HPB Surgery observership, 2 weeks 2022
- **University of Heidelberg**, Institute of Immunology | Research fellowship 2012 - 2013
Topic: HLA antibodies' impact on transplantation, 1 year
- **University of Lübeck**, Germany | Erasmus scholarship, 6 months 2010 – 2011
2009-2014
- Internships as medical student: **Buffalo** NY USA (3Mo); AKH **Vienna** (2Mo); LKH **Salzburg** (1Mo); St. Elisabeth Hospital **Linz** Austria (1Mo); Queen Elizabeth Hospital, Liver and HPB Unit, **Birmingham**, UK (1Mo)

Courses, Masterclasses

- Course co-convenor: International Liver Surgery Masterclass, Liverpool 2024
- Hepato-pancreato-biliary Hands-on Training, Ghent, Belgium 2024
- Robotic First Assistant Training, Newcastle, UK 2023
- Minimally Invasive Liver Surgery Training, Chengdu, China 2023
- ESSO Course on Liver Cancer Surgery, Lisbon 2022
- Laparoscopic Liver Masterclass: Hands-on workshop, Hamburg 2021
- ESCP, Laparoscopic CME Masterclass, Hamburg 2019
- Organ Transplantation: Hands-on Course, Berlin 2018
- Fundamental Skills of Robotic Surgery, Buffalo NY, USA 2013

Languages

- Hungarian
- English: C1, IELTS 7,5 (2022)
- German: C1

Presentations, Awards

- More than 15 lectures and poster presentations at national and international conferences 2011 - 2022
- Presentation at the XX. Eurasian Congress in Baku, Azerbaijan 2024
- I. prize at the Hungarian Young Surgeons' Society Annual Conference for the best case presentation 2022
- XVII. Conference of the Hungarian Transplantation Society, winner of the "Ullmann Imre prize" for the best lecture 2015
- Full oral presentation at the ESOT Conference, Brussels 2015
- I. Prize of the Regöly-Mérei Foundation – Clinical Health Sciences 2013
- I. Prize at the Conference of the Scientific Students' Association of the Semmelweis University 2011

Publications

- Sztipits T, Barabás JI, Szalontai L, Dubóczki Z, Budai B, Gelety OZ, **Weltstein D**, Mersich T. Investigation of virtual vascular model in laparoscopic right hemicolectomy with complete mesocolic excision. Orv Hetil. 2023 Dec

- Husen P, Boffa C, Jochmans I, Krikke C, Davies L, Mazilescu L, Brat A, Knight S, **Wettstein D** et al. Oxygenated End-Hypothermic Machine Perfusion in Expanded Criteria Donor Kidney Transplant: A Randomized Clinical Trial. JAMA Surg. 2021 Jun 1;156(6):517-525.
- **Wettstein D**, Tóth SJ, Máthé Z. New challenges of liver transplantation. Hun Med Journ. 2019 Jul;160(29):1127-1135. Review.
- **Wettstein D**, Hamar M, Cseprekál O, et al. Machine perfusion: new opportunities in abdominal organ transplantation Hun Med Journ. 2018; 159: 1882-1890
- Süsal C, **Wettstein D**, Opelz G, et al. A Collaborative Transplant Study Association of Kidney Graft Loss With De Novo Produced Donor-Specific and Non-Donor-Specific HLA Antibodies Single Antigen Testing. Transplantation. 2015;99(9):1976-1980.
- **Wettstein D**, Opelz G, Süsal C. HLA antibody screening in kidney transplantation: current guidelines. Langenbecks Arch Surg. 2014;399(4):415-420.
- Máthé Z, **Wettstein D**. (2017) Transplantation of abdominal organs. In Surgery (p. 515-530) ISBN: 978 963 226 627 5. (Textbook chapter)

Memberships

- European Society of Surgical Oncology (ESSO)
- Hungarian Surgical Society (MST)
- Hungarian Surgical Society, Chapter of Young Surgeons (FiSeSz)
- Hungarian Transplantation Society (MTT)

Non professional activities

- Family and sports
 - married, father of 4 children (2 boys and 2 girls)
 - ice hockey, mountain-biking, kayaking, running, sailing, skiing, hiking

Liverpool, 02/09/2024.