

Julian Habdank-Kolaczkowski  
3255 Emerson Street, Palo Alto, CA 94306  
jhabdank@gmail.com  
(415)910-4011

## **Education**

### University of California, Davis

Bachelor of Science: Neurobiology, Physiology & Behavior, pre-medicine, with a minor in Music, June 2010

### Poznan University of Medical Sciences (U.S.-accredited medical school)

M.D. June 5<sup>th</sup>, 2017

### Royal School of Music, London

Licentiate with Distinction, Piano Performance and Music Theory,  
May 2005

## **Certifications**

### ECFMG Certified (October 2019)

(ECFMG # 0-982-817-9)

### General Medical Council (GMC), – Licensed Medical Practitioner in the United Kingdom

(August 2020-Present)

(GMC reference #: 7824030)

Advanced Cardiac Life Support (ACLS) – U.S. Certified

Basic Life Support (BLS) – U.S. and U.K. certified

CPR – U.S. Certified

## **Medical Experience**

### Locum Contract Doctor for NHS (March 2021 – present, United Kingdom)

- Picking up short-term hospital shifts in general medicine, acute medicine, psychiatry

### San Francisco Suicide Prevention (May 2020 – present)

- Crisis Counselor for suicide, domestic violence, HIV, and drug relapse hotlines

### Medical intern in the Neurology Department at the St. Musse Hospital in Toulon, France

(May 2018-December 2018)

- Worked as a medical resident, diagnosing and treating neurology patients, prescribing medications, ordering exams, performed over 200 lumbar punctures

Medical Intern in the Neurology Department at the Clinical Hospital Heliodor Świącicki in Poznań (January 2018 – May 2018)

- Working in an EMG laboratory and assisting Head Physician Dr. Adam Niezgoda in patient care, in particular with patients of neuromuscular disorders

Visiting Medical Student at the Neurological Surgery Department at the University of California, San Francisco (July 7<sup>th</sup>, 2016-September 23<sup>rd</sup>, 2016)

- Assisting and Observing Neurosurgeons in daily activities regarding patient care
- Observing and Assisting in Cerebrovascular surgical procedures including Arteriovenous Malformations and Aneurysm clippings

## **Research Experience**

Clinical Research Volunteer, Department of Neurological Surgery, University of California, San Francisco, (August 2010- May 2019)

- Researching Anterior Communicating Artery (ACoA) and Middle Cerebral Artery (MCA) aneurysms from over 1400 patients
- Observed 40 brain aneurysm clipping surgeries and arteriovenous malformation surgeries
- Co-authored 5 publications with the Department of Neurological Surgery at UCSF

Medical Graduate Researcher at the Center for Interdisciplinary Brain Sciences Research at Stanford University (July 2017-December 2017)

- Researching the role of aerobic exercise on children and adolescents diagnosed with ADHD using infrared spectroscopy to measure vascular flow
- Working with Homer Software, working with research volunteers, reading IR data

Staff Research Associate, UCSF's Brain and Spinal Injury Center (BASIC) at San Francisco General Hospital (September 2011 – July 2013)

- Researching hippocampal neurogenesis in instances of traumatic brain injury and/or radiation exposure
- Animal handler for the lab, duties include feeding, injections, handling, and behavioral tests.
- Trained in cutting, staining and scanning brain slides using immunohistochemistry, a cryostat, and fluorescent microscopy, trained to use immunohistochemistry software
- Assisted in lab surgeries including hippocampal removal, controlled contusion injury procedures

Laboratory assistant, Center for Neuroscience, University of California, Davis (2009–2010)

- research on cortical organization and connectivity of the visual, motor and somatosensory cortex
- Trained to use a microtome, Fixed and stained brain specimens with immunofluorescence, trained in fluorescence microscopy
- Trained and certified in laboratory animal care and use

## Teaching Experience

### Music Teacher, Foster City, California.

- Teaching piano, sight reading, music theory at Toones Academic Music, teaching 38 students. (August 2010 – September 2011)
- Schoolboard member, Foster City, California. Meet monthly to discuss administrative policies for Toones Academic Music. (August 2011-August 2013).

## Volunteer Experience

### Volunteer at San Francisco Suicide Prevention (May 2020 – present)

- Counselor for suicide, domestic violence, HIV, drug relapse hotlines

### Volunteer at UCSF Child Life Services- Music Therapy (September 2011 – September 2013)

- Piano, guitar and music theory teacher for pediatric patients in the Oncology, Bone Marrow Transplant, Cardiology and Surgery at the Benioff Children's Hospital

## Awards and Honors

*California Governor's Scholar Award* recipient, (2005)

*Licentiate, Certification of Distinction, in Piano Performance and Music Theory*, awarded by the Associated Board of the Royal School of Music, London, UK (2005)

## Languages

English – native  
French – advanced  
Polish – intermediate  
German - intermediate

## Presentations

***Integrative Study of the Inferior Colliculus Morphology in Chiroptera and Barn Owls.***  
*Presented during Comparative Neuroanatomy course at the University of California, Davis.*  
Habdank-Kolaczkowski, J., Turner, H., Boudewyn, L., Danh, C., (2009), University of California, Davis,

***Projections and Connections to M1/S1 in Long Evans Rats.***  
*Presented during Comparative Neuroanatomy course at the University of California, Davis.*  
Habdank-Kolaczkowski, Julian (2008) University of California, Davis,

***Dopamine, Obesity and Attention-Deficit/Hyperactive Disorder.***  
*Presented during Physiological Interactions between Genes, Nutrients and Health course at the University of California, Davis.*  
Habdank-Kolaczkowski, Julian (2009), University of California, Davis,

## **Publications**

### **1. *Charged Particle Radiation, Reactive Oxygen Species, and CNS function***

23rd Annual NASA Space Radiation Investigators' Workshop, July 2012

Jacob Raber, Antino Allen, Jennifer Baure, [Julian Habdank-Kolaczkowski](#), Matthew J Davis, Reid Olsen, Lauren Yeiser, Susanna Rosi, John R. Fike

### **2. *Current Management of Middle Cerebral Artery Aneurysms: Results with a “Clip First” Policy,***

Neurosurgery, March 2013.

Michael E. Sughrue, M.D., Ana Rodriguez-Hernandez, M.D., Sina Akhavan, B.S., [Julian Habdank-Kolaczkowski, B.S.](#), Michael T. Lawton, M.D., Department of Neurological Surgery, University of California at San Francisco. San Francisco, CA  
Neurosurgery. 2013 Mar;72(3):415-27. doi: 10.1227/NEU.0b013e3182804aa2.PMID: 23208060

### **3. *Radiation Exposure Prior to Traumatic Brain Injury Induces Responses that Differ as a Function of Animal Age***

International Journal of Radiation Biology, March 2014.

Allen AR, Eilertson K, Chakraborti A, Sharma S, Baure J, [Habdank-Kolaczkowski J](#), Allen B, Rosi S, Raber J, Fike JR.  
Int J Radiat Biol. 2014 Mar;90(3):214-23. doi: 10.3109/09553002.2014.859761

### **4. *International Multicentre Validation of the Arteriovenous Malformation-related Intracerebral Haemorrhage (AVICH) Score,***

Journal of Neurology, Neurosurgery & Psychiatry, November 2018.

Neidert MC, Lawton MT, Kim LJ, Nerva JD, Kurisu K, Ikawa F, Konczalla J, Dinc N, Seifert V, [Habdank-Kolaczkowski J](#), Hatano T, Hayase M, Podlesek D, Schackert G, Wanet T, Gläsker S, Griessenauer CJ, Ogilvy CS, Kneist A, Sure U, Seifert B, Regli L, Bozinov O, Burkhardt JK.  
J Neurol Neurosurg Psychiatry. 2018 Nov;89(11):1163-1166. doi: 10.1136/jnnp-2017-316259.  
Epub 2017 Oct 6.PMID: 28986471

### **5. *Anatomical Triangles Defining Routes to Anterior Communicating Artery Aneurysms: The junctional and Pre-communicating Triangles and the Role of Dome Projection***

Journal of Neurosurgery, April 2019

Ivan ME, Safaee MM, Martirosyan NL, Rodríguez-Hernández A, Sullinger B, Kuruppu P, [Habdank-Kolaczkowski J](#), Lawton MT.  
J Neurosurg. 2019 Apr 5:1-12. doi: 10.3171/2018.12.JNS183264. Online ahead of print.PMID: 30952121