





HBA-USA Election
Board of Directors 2025-2027

Professional profile (Expertise, degrees, current position, previous positions)

Alexandra Touroutoglou, PhD is an Assistant Professor of Neurology at Harvard Medical School. She is a neuroscientist and leads clinical trials to treat patients with Alzheimer's' disease at Massachusetts General Hospital. She received her PhD from Aristotle University of Thessaloniki in 2010 followed by a post-doctoral fellowship at Harvard Medical School. She joined the faculty of Massachusetts General Hospital and Harvard Medical School in 2014.

<u>Scientific profile</u> (Research interests, publication record, distinctions & awards)

Her research focuses on the development of new treatments for Alzheimer's' disease based on noninvasive brain stimulation. Her research has been supported by NIH grants (R01, K23, R21) to lead clinical trials that use imaging to understand how brain atrophy causes symptoms in patients with dementia and how brain stimulation can alleviate them.

She is the author of highly cited articles in the field of brain imaging in aging, superaging, and dementia and she is committed to teaching.

She has won several awards for her work, including the 2023 Anne Klibanski Visiting Scholar Award from Mass General Hospital, the Stavros Niarchos/Fulbright Foundation/Institute of International Education fellowship in 2016-2019, "Woman of the Year" in Greece in 2017 and the 2024 Massachusetts General Hospital Rising Mentor Award.

https://connects.catalyst.harvard.edu/Profiles/display/Person/80016

Priorities regarding activities that the HBA-USA should undertake

- Expand the HBA-USA network in the US to achieve better representation of Greek scientists in the US
- Expand mentoring program to support young Greek bioscientists
- Expand social events to assist networking and creation of collaborations

Less than 4 hours/month 4-10 hours/month 10-20 hours/month More than 20 hours/month		
Highest position that the candidate would prefer to hold in the BD (more than one can be selected):		
President Vice-President		

General Secretary	
Treasurer	
Appointed Secretary	
Councilor	
Any of the above	X_

Additional comments that the Candidate wants to make:

I would be delighted to continue serving as a Board Member and continue the initiatives we've taken over the past two years to facilitate interactions between Greek scientists in Greece and the US.

Initiatives I've helped developing include:

- 1) Expansion of HBA-USA with a chapter that covers the Southern region of US, based in Atlanta, GA and Houston
- 2) Organizing virtual seminars on career development (including job talks, interviews with accomplished colleagues, medical residency seminar)
- 3) Collaboration with Greek Medical Schools (including lectures via grand rounds, Hellenic medical diaspora conference)
- 4) Fundraising for scholarships for students and post docs