Stanford

Matthew Alexander Abikenari

MD Student, expected graduation Spring 2028

Bio

BIO

Matthew received his undergraduate degree Summa Cum Laude from UCLA in march 2020. After receiving the highest departmental honor, he remained at the UCLA Semel Institute for Neuroscience and conducted full-time clinical and basic sciences research into the molecular foundations of neuropsychiatric and neurodegenerative conditions. Matthew went onto pursue a graduate degree in Clinical Neuroscience at the University of Oxford as The Queen's College Herbruck Scholar, awarded to only one American student per year. His graduate thesis focused on the paraneoplastic autoimmune manifestations across neurodegenerative diseases as well as genotypic and phenotypic features of Meningiomas. Matthew is currently pursuing clinical and basic science research opportunities in Neurosurgical oncology domain as a current medical student at Stanford University.

HONORS AND AWARDS

- Highest Departmental Distinction on Hillary term Dissertation Project on Thymic Malignancies, University of Oxford Nuffield Dept of Clinical Neurosciences (2023)
- Internationally awarded the Hebruck Scholar of the Queen's College, University of Oxford, United Kingdom (2022)
- Inductee of the UCLA Honors Collegium for completion of two independent honors contract thesis, University of California, Los Angeles (2020)
- Recipient of the Robert W. Clement and Joseph L. Klein Jr. Endowed Scholarship, University of California, Los Angeles (2019)
- Recipient of Roman Colbert Medical Research Scholarship, Undergraduate Research Proposal (2018)
- American Chemical Society Outstanding Chapter Award, American Chemical Society (2018)

MEMBERSHIP ORGANIZATIONS

- AMSA: American Medical Student Association
- The Queen's College, University of Oxford, lifetime member
- American Chemical Society, Student Member

Publications

PUBLICATIONS

- **Inflammatory Markers of Geriatric Depression Response to Tai Chi or Health Education Adjunct Interventions.** *The American journal of geriatric psychiatry : official journal of the American Association for Geriatric Psychiatry*
  Siddarth, P., Abikenari, M., Grzenda, A., Cappelletti, M., Oughli, H., Liu, C., Millillo, M. M., Lavretsky, H.
  2023; 31 (1): 22-32

- **Minimizing the COVID-19 spread in hospitals through optimization of ventilation systems.** *Physics of fluids (Woodbury, N.Y. : 1994)*
  Arjmandi, H., Amini, R., Kashfi, M., Abikenari, M. A., Davani, A.
  2022; 34 (3): 037103

- **The values work of restorative ventures: The role of founders' embodied embeddedness with at-risk social groups** *Journal of Business Venturing Insights*
  Awad, M., Sanchez, M., Abikenari, M. A.
  2022; 18 (e00337)