



Ayman El Baz, Ph.D. Professor of Engineering Chair of the Bioengineering Department Email: ayman.elbaz@louisville.edu

July 03, 2024

Re: Ahmad Gebreil Completion of the Wael Research Fellowship

Dear IAS Fellowships Committee,

I am writing to confirm that Dr. Ahmad Gebreil has successfully trained in our lab over the past six months under the Wael Research Fellowship.

Ahmad has adeptly employed advanced techniques, including Western blotting, PCR, IHC assays, RNA sequencing, and sophisticated AI applications in bioinformatics to dissect the complex mechanisms underlying HFpEF.

Ahmad has shown exceptional dedication and intellectual curiosity throughout his fellowship tenure. His profound insights into HFpEF have broadened our research scope and, hopefully, poised him for further groundbreaking contributions in cardiovascular medicine.

I am confident in Ahmad's future endeavors and eagerly anticipate continued collaboration, aiming to propel our research to new heights in exploring heart disease treatments.

We extend our deepest gratitude to the International Atherosclerosis Society for their support, which has been pivotal in facilitating this impactful research.

This fellowship has successfully fostered significant advancements in cardiovascular research and exemplified the powerful integration of engineering and medicine to tackle pressing medical challenges. We look forward to sustaining this momentum and continuing to contribute valuable insights to the scientific community.

Please do not hesitate to contact me for any further information or clarification.

Sincerely,

Ayman El Baz

Ayman El Baz, PhD
Professor of Engineering
Chair of the Bioengineering Department
J.B Speed School of Engineering
University of Louisville