

## BRIGHT ASARE-BEDIAKO

Postdoctoral Scholar, Ophthalmology

### Bio

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#### BIO

Dr. Asare-Bediako is a Ghanaian-trained Optometrist who started his career as a Teaching/Research Assistant at the Kwame Nkrumah University of Science and Technology, Kumasi, Ghana. He obtained a doctorate degree in Vision Science from the University of Alabama at Birmingham, US, where he worked on animal models of diabetic retinopathy and hematopoiesis in Prof. Maria Grant's lab. Currently, he is a postdoctoral scholar in Prof. Mary Elizabeth Hartnett's lab studying retinopathy of prematurity. His current interests lie in understanding mechanisms of angiogenesis in retinopathy of prematurity and diabetic retinopathy.

#### HONORS AND AWARDS

- Johnson & Johnson Vision Student Travel Fellowship, American Academy of Optometry (2021)
- Qais Farjo, MD Memorial Travel Grant, Association for Research in Vision and Ophthalmology (2021)
- Outstanding PhD Student Award, School of Optometry, University of Alabama at Birmingham (2022)

#### BOARDS, ADVISORY COMMITTEES, PROFESSIONAL ORGANIZATIONS

- Member, Association for Research in Vision and Ophthalmology (2019 - present)
- Member, American Academy of Optometry (2018 - present)

#### PROFESSIONAL EDUCATION

- Doctor of Philosophy, University of Alabama Birmingham (2023)
- Doctor of Science, Kwame Nkrumah University of Science and Technology (2015)
- OD, Kwame Nkrumah University of Science and Technology , Optometry (2015)
- PhD, University of Alabama at Birmingham , Vision Science (2023)

#### STANFORD ADVISORS

- Mary Elizabeth Hartnett, Postdoctoral Faculty Sponsor