

Who we are

We are a team of bioscientists, theologians and educators with experiences researching and teaching at the bioscience-Islam interface. Our team members come from various institutions worldwide including the Initiative on Islam and Medicine (II&M), International Islamic University Malaysia (IIUM), Darul Qasim College, High Quality Educational Consulting (HQEC), Islamic Schools League of America (ISLA), and many more.

What we offer

Our curriculum addresses 'Big Questions' about the human being through discussions at the bioscience-Islam intersection. The 20-hour curriculum is implemented through seven seminars, specifically targeting Muslim high school, college and university students who aspire to pursue, or are already in, the medical track.

Medical students will benefit in the following ways:

1. By gaining a more holistic understanding of medicine beyond the conventional biomedical approach taught at medical schools.
2. By getting exposure to a wide range of interdisciplinary fields and topics that can be pursued after completing med school.
3. By engaging with field experts from multiple disciplines including bioethics, theology, philosophy, pedagogy, education, etc.

UPCOMING SEMINAR INTENSIVE

The II&M has a tentative plan to conduct a 3-day intensive seminar series during the Labor Day weekend (Aug 30 - Sep 1st, 2025) in collaboration with IIIT in Herndon, VA. We invite all Muslim medical students to participate in this educational program at the intersection of bioscience & Islam. Please register your expression of interest through the QR code below or at: <https://forms.gle/SRqmEmUD8aip7wAeA>

OUR SEMINAR TOPICS:

- What Do We Know and How Do We Know it? Reasoning Exercises in Religion & Science
- What is the Human Origin? Evolution & God's Special Creation
- What Does it Mean to Be Human? Neuroscience, Artificial Intelligence & Human Nature
- Human Enhancement & Transhumanism: Are We Changing/Should We Change Our Being?
- Are We Programmed or Do We Have Free Will? Discussions on Fate & Genetic Determinism
- Extraterrestrial Beings and Human Uniqueness: What does Science & Theology Tell Us?
- Knowledge Cafes & Harvest

CONTACT US:

Visit Our Website:



Expression of interest:



The Initiative on Islam and Medicine

BRIDGING BIOSCIENCE & ISLAM

An Intensive Seminar Series for Muslim Medical Students

September 2025

www.medicineandislam.org

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INTERNATIONAL INSTITUTE OF ISLAMIC THOUGHT



OUR CURRICULUM HAS BEEN TESTED AMONG:

- 50 STUDENTS FROM 5 PRIVATE ISLAMIC SCHOOLS IN CHICAGO & MILWAUKEE
- 190 STUDENTS FROM CENTRE FOR FOUNDATION STUDIES (CFS), IIUM MALAYSIA

WHAT WE FOUND:

Knowledge Acquisition

Participants' average knowledge score increased by 50% from baseline to post-intervention ($p < 0.01$). A significant score leap was also seen across each seminar topic.

Interest in Bioscience-Islam field

Interest levels rose by 4% from baseline to post-intervention ($p = 0.03$).

Preparedness at Bioscience-Islam field

Preparedness score increased by almost 30% from baseline to post-intervention ($p < 0.01$).

Intention to pursue advanced learning & opportunities in this field

Intention score rose by 7% from baseline to post-intervention ($p < 0.01$).

WHAT PRIOR STUDENTS SAY ABOUT THE PROGRAM



- "...this seminar has greatly influenced and improved my overall understanding and knowledge about the questions I have constantly had in mind but was always scared to ask."
- "This seminar gave a clearer understanding of how science and religion can coexist and complement one another."
- "...my perspective on science and Islam changed...they have made me more interested in further pursuing a career in science"
- "It (seminar) increased my confidence and has made me more excited to study about both (domains) and their relationships."
- "I gained essential knowledge and skills. I was heavily inspired, and found the seminars immensely beneficial. This will be a foundation for my path to further education and ultimately my career."



- "...(the program) changed my way of viewing the intersection of Islam and science...there is a way for me to integrate Islam and science in my daily life."
- "...the seminar (series) has had a profound impact... It has sparked passion in me to examine how science and faith interact"
- "This seminar has instilled in me a strong determination to pursue and immerse myself further in the fields of theology and science"
- "There are many conflicts (raised) during this seminar and also ways to resolve them and how our thinking process should be."
- "It developed my critical thinking skills. I was exposed to different perspectives...and was challenged to think about the ethical and moral implications of scientific research. This made me a more informed and engaged citizen."

Curricular Contents

We address 5 'Big Questions' about the human being (its origin, nature, malleability, fatedness, and uniqueness) through Islamic and bioscientific perspectives. Our curriculum covers the following topics: Islamic epistemology, human origin (evolution vs. divine creation), human nature (notions of body, mind, soul, and artificial intelligence), human malleability (bodily enhancement vs. treatment), human culpability (free will and determinism), and human uniqueness (including the potential existence of extraterrestrial intelligence).

Curricular Goals

- To build conceptual literacy at the intersection of bioscience and Islam for Muslim medical students.
- To help Muslim students navigate difficult questions at this interface and build a stable professional identity.
- To improve student knowledge, interest, preparedness and intention to further engage with, or pursue opportunities in, this field.