



# FELLOWSHIP IN ADVANCED BIOMEDICAL RESEARCH AND STATISTICS BATCH 6

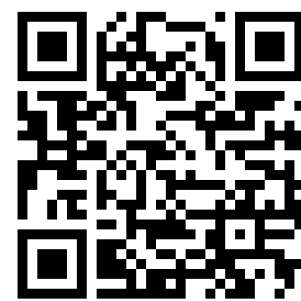
OFFERED BY THE AMERICAN  
ACADEMY FOR YOGA IN MEDICINE  
(AAYM)



The 6-Month Fellowship in Advanced Biomedical Research and Statistics is your pathway to mastering cutting-edge research methodologies and making a meaningful impact in the global health and wellness community

***Starting April 10, 2026***

***Early Bird Offer Valid Till: March 10, 2026***  
***Final Registration Deadline: March 30, 2026***



Register Now 



+91- 8319691986



www.aaymonline.org



aaymfellowship@gmail.com

# Why Choose Our Fellowship?

## Improved Visibility

Stand out as a thought leader in academic and professional circles.

## Enhanced Opportunities

Secure placements in prestigious PhD programs and coveted roles.

## Career Momentum

Unlock pathways for advanced studies, competitive grants, and influential collaborations.

## Inspiration and Legacy

Drive future discoveries, inspire others, and leave a lasting legacy of knowledge that transforms healthcare practices.



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# WHO CAN APPLY?

We welcome applicants from diverse backgrounds, including -

**Medical Professionals:** Doctors, nurses, physiotherapists, and practitioners from various healthcare systems.

**Students and Graduates:** Undergraduates, post graduates, and degree holders in Allopathic, Naturopathic, Ayurvedic, Homeopathic, and Siddha medicine.

**Researchers and Academicians:** Individuals interested in innovative health and wellness approaches .

**Clinicians:** Professionals integrating evidence-based research into their practice. Biomedical and Life Science Graduates Yoga Graduates



Register Now 



# WHY CHOOSE THE AAYM FELLOWSHIP?

**Fellowship uniquely designed for professionals eager to bridge the gap between clinical practice and evidence-based research at AAYM**

**Master Core Research Skills:** Learn methodologies tailored to yoga, naturopathy, and integrative medicine.

**Gain Real-World Expertise:** Engage in hands-on training with practical, real-world applications.

**Learn from Experts:** Receive mentorship from accomplished researchers who blend academic rigor with clinical insight.

**Create Impactful Work:** Develop and publish research that shapes the future of integrative medicine.



Register Now 



# What to Gain?

## Prestigious Certification

Earn an internationally recognized certification from AAYM, enhancing your credibility and career prospects.

## Career Advancement

Gain a competitive edge for top tier PhD programs, academic roles, clinical research positions, and publishing opportunities.

## Practical Expertise

Master essential skills like data collection, statistical analysis, and scientific writing, empowering you to produce high-quality research.

## Professional Network

Join a vibrant community of like-minded professionals, fostering growth, collaboration, and innovation.

## Enhanced Placement Opportunities

Your research background will significantly boost your profile, opening doors to elite PhD programs and in-demand job roles.

## Meaningful Contributions

Make a difference by advancing evidence-based practices and providing valuable insights to educators, practitioners, and researchers worldwide.



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# Course Structure

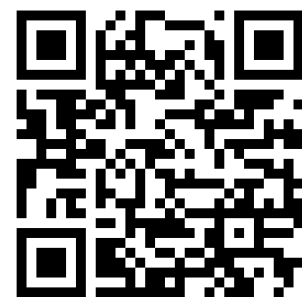
## Duration

6 months  
10th April to 10th October 2026

## Format

Interactive online sessions with  
access to recorded videos.

Fees 15000/-



Register Now 





# MODULES INCLUDE:

## Month 1: Foundations of Research

- **Introduction to Research Principles:** Understand the core principles of scientific inquiry, research design, and methodologies.
- **Types of Research Designs:** Explore different research designs (observational, experimental, cohort, cross-sectional) and their applications in biomedical research.
- **Ethics in Research:** Learn about ethical issues in research, including informed consent, confidentiality, and integrity in data collection and publishing.

## Month 2: Research Methodologies and Frameworks

- **Research Questions and Hypotheses:** Develop clear, testable research questions and hypotheses.
- literature review and structure research around existing evidence.
- **Study Design and Sampling Methods:** Gain knowledge of designing studies, selecting appropriate sampling methods, and minimizing bias.

## Month 3: Introduction to Data Management and Analysis

- **Data Collection and Organization:** Learn techniques for collecting, managing, and organizing research data.
- **Introductory Statistics:** Understand basic statistical concepts such as mean, median, standard deviation, and basic hypothesis testing.
- **Data Visualization:** Introduction to presenting data visually using charts, graphs, and tables.



# MODULES INCLUDE:

## Month 4: Advanced Data Analysis Techniques

- **Advanced Biostatistics:** Dive into multi variate analysis, regression models, and statistical software (e.g., SPSS, JASP).
- **Systematic Reviews and Meta-Analysis:** Learn how to conduct systematic reviews and perform meta-analysis for combining data from multiple studies.
- **Handling Confounding Variables and Bias:** Explore strategies for identifying and managing confounding factors and biases in your analysis.

## Month 5: Writing and Preparing Manuscripts for Publication

- **Manuscript Writing:** Learn how to structure, draft, and refine research papers, including writing the introduction, methods, results, and discussion sections.
- **Publication Ethics:** Understand the ethical considerations involved in publishing research, including authorship, conflict of interest, and data integrity.
- **Writing for Impact:** Focus on writing clear, concise, and impactful research papers that communicate findings effectively.

## Month 6: Publishing and Disseminating Research

- **Scientific Communication:** Develop skills in presenting research findings to diverse audiences through oral and poster presentations.
- **Submission to Peer-Reviewed Journals:** Understand the journal submission process, peer review, and the steps to publishing your work.
- **Capstone Project:** Complete and present a research project, applying the skills learned throughout the program. Finalize the manuscript for submission to a peer-reviewed journal.





# FELLOWSHIP IN ADVANCED BIOMEDICAL RESEARCH & STATISTICS



**DURATION: 6 MONTHS | BATCH 6**



**PROGRAM FEE: ₹15,000**

**EARLY BIRD FEE: ₹13,500**



**100%  
ONLINE**

**Program Begins: April 10, 2026**

**Early Bird Deadline: March 10, 2026**

**Last Date for Registration: March 30, 2026**

## • **Training Includes**

- Biomedical & clinical research methodology
- Applied biostatistics with practical datasets
- Statistical interpretation & result reporting
- Scientific writing & publication guidance

## • **Eligibility**

- Medical & Allied Health Students
- Clinicians
- Postgraduates
- PhD Aspirants
- Early Researchers

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**SCAN TO JOIN**