ISHA RESEARCH GRANT - \$20,000

Application Opens:	December 15, 2023
Application Deadline:	March 31, 2024
Anticipated Notice of Decision:	June 30, 2024
Announcement of Decision:	October, 2024
Funding Start Date:	November 1, 2024

Investigator Eligibility Criteria

- At least one of the Principal Investigators must be an orthopaedic surgeon working in an orthopaedic centre both at the time of application and at the award's receipt.
- One of the Principal or Secondary Investigators must be a ISHA member in good standing.
- Applicant cannot have held an ISHA grant in the last 5 years.
- Applicant cannot be a current ISHA committee member

Evaluation Criteria

- The importance of the question in the field of hip arthroscopy as judged by peers.
- The quality of the proposal as judged by peers study designs may include clinical prospective/retrospective studies, biomechanical studies, or basic science studies.
- Funds are to be awarded to novel short-term (1-2 years) research projects, including but not limited to, pilot studies.
- Expected publication, further research or creative opportunities anticipated.
- Expected presentation of work at annual ISHA meeting (travel costs to the ISHA meeting may be included as a budget item)

In this proposal, applicants are expected to provide a systematic, logical description of the project or line of research, which demonstrates familiarity with the subject matter and a carefully formulated plan of implementation. The rationale, the project plan, the methods and procedures to be used, the mode of analysis to be employed should be clearly outlined. In general terms, the proposal describes the work, proceeding from general theoretical considerations to the specific project, culminating in a budget. The budget qualifies the work in terms of personnel, materials, services, or other requirements.

Review Process

The applications will be reviewed by the ISHA Research Committee Review Panel. Each reviewer will grade the application based upon a number of factors, including relevance to ISHA research criteria; significance of research; ability of applicants to complete research; and the scientific work justifying the proposed budget.

Disbursement of Awards

The successful applicants are expected to arrange the method of funds disbursement through ISHA. If funds have been awarded but arrangements have not been made for disbursement or utilization of these funds 12 months from the date of awarding of the grant, the funds will revert to ISHA.

- Initial installment of \$10,000 typically paid within 4 weeks of award announcement.
- Final installment of \$10,000 paid 6 months post-announcement upon submission to ISHA of a 1-page summary progress report highlighting the research completed, any initial results or complications encountered, and a financial report from the institution holding the grant.
- A written progress report of the work carried out through the utilization of the grant and a financial report from the institution holding the grant are to be submitted to ISHA 12 months from the date of grant award. The scientific report may consist of a reprint of a publication that has resulted from grant support, abstract of a presentation at a meeting, or a purpose written summary of ongoing work.

- ISHA reserves the right to request a review of expenses incurred against the grant funds that were supplied.
- Final written scientific and financial reports are to be submitted to the ISHA 24 months from the date of the grant award indicating what has resulted from grant support, future directions of the research project and any other significant information.

Components of the Grant Application

Formatting requirements:

- 12-point font with 2 cm/0.75 inch margins
- Final application must be submitted as one PDF file via email to MEMBER@ISHA.NET
 - PDF file order must include:
 - Title page
 - Research Proposal
 - Budget
 - Curriculum Vitae

Part 1: Title Page (form on last 2 pages of these instructions)

Part 2: Research Proposal

- Research proposal (3-5 pages max) to include the following sections:
 - 1. The problem to be researched/background and importance
 - 2. Methodology (including study design, and as applicable; eligibility criteria, interventions, allocation of participants, protecting against sources of bias, frequency and duration of follow-up, planned recruitment rate, primary and secondary outcome measures, sample size justification, statistical analysis plan)
- References (2 pages max)
- Appendix (1 page max)

Part 3: Budget

Project budget and budget justification

Part 4: Curriculum Vitae

Curriculum vitae of Principal Investigator

ISHA NEW INVESTIGATOR RESEARCH GRANT - \$15,000

Application Opens:	December 15, 2023
Application Deadline:	March 31, 2024
Anticipated Notice of Decision:	June 30, 2024
Announcement of Decision:	October, 2024
Funding Start Date:	November 1, 2024

Investigator Eligibility Criteria

- The Principal Investigator must be an orthopaedic surgeon working in an orthopaedic centre both at the time of application and at the award's receipt.
- One of the Principal, Co-Principal, and/or Secondary Investigators must be a ISHA member in good standing.
- The Principal Investigator must be within 5 years of their first academic appointment <u>OR</u> a fellow who has a Supervisor/Mentor/Co-Principal Investigator for the research project with the ability to provide the necessary research supervision and infrastructure (including administering the grant at their institution).
- The Principal Investigator or Co-Principal Investigator cannot have held an ISHA grant in the last 5 years.
- The Principal Investigator, Co-Principal Investigator, or Supervisor/Mentor cannot be a current ISHA committee member

Evaluation Criteria

- The importance of the question in the field of hip arthroscopy as judged by peers.
- The quality of the proposal as judged by peers study designs may include clinical prospective/retrospective studies, biomechanical studies, or basic science studies.
- Funds are to be awarded to novel short-term (1-2 years) research projects, including but not limited to, pilot studies.
- Expected publication, further research or creative opportunities anticipated.
- Expected presentation of work at annual ISHA meeting (travel costs to the ISHA meeting may be included as a budget item)

In this proposal, applicants are expected to provide a systematic, logical description of the project or line of research, which demonstrates familiarity with the subject matter and a carefully formulated plan of implementation. The rationale, the project plan, the methods and procedures to be used, the mode of analysis to be employed should be clearly outlined. In general terms, the proposal describes the work, proceeding from general theoretical considerations to the specific project, culminating in a budget. The budget qualifies the work in terms of personnel, materials, services, or other requirements.

Review Process

The applications will be reviewed by the ISHA Research Committee Review Panel. Each reviewer will grade the application based upon a number of factors, including relevance to ISHA research criteria; significance of research; ability of applicants to complete research with attention paid to both the new investigator's and supervisor's previous work on the topic; and the scientific work justifying the proposed budget.

Disbursement of Awards

The successful applicants are expected to arrange the method of funds disbursement through ISHA. If funds have been awarded but arrangements have not been made for disbursement or utilization of these funds 12 months from the date of awarding of the grant, the funds will revert to ISHA.

• Initial installment of \$5,000 typically paid within 4 weeks of award announcement.

- Final installment of \$10,000 paid 6 months post-announcement upon submission to ISHA of a 1-page summary progress report highlighting the research completed, any initial results or complications encountered, and a financial report from the institution holding the grant.
- A written progress report of the work carried out through the utilization of the grant and a financial report from the institution holding the grant are to be submitted to ISHA 12 months from the date of grant award. The scientific report may consist of a reprint of a publication that has resulted from grant support, abstract of a presentation at a meeting, or a purpose written summary of ongoing work.
- ISHA reserves the right to request a review of expenses incurred against the grant funds that were supplied.
- Final written scientific and financial reports are to be submitted to the ISHA 24 months from the date of the grant award indicating what has resulted from grant support, future directions of the research project and any other significant information.

Components of the Grant Application

Formatting requirements:

- 12-point font with 2 cm/0.75 inch margins
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 - o PDF file order must include:
 - Title page
 - Research Proposal
 - Budget
 - Letters of Support
 - Curriculum Vitae

Part 1: Title Page (form on last 2 pages of these instructions)

Part 2: Research Proposal

- Research proposal (3-5 pages max) to include the following sections:
 - 1. The problem to be researched/background and importance
 - 2. Methodology (including study design, and as applicable; eligibility criteria, interventions, allocation of participants, protecting against sources of bias, frequency and duration of follow-up, planned recruitment rate, primary and secondary outcome measures, sample size justification, statistical analysis plan)
- References (2 pages max)
- Appendix (1 page max)

Part 3: Budget

Project budget and budget justification

Part 4: Curriculum Vitae

- Curriculum vitae of Principal (New) Investigator
- Curriculum vitae of Supervisor/Mentor/Co-Principal Investigator

Part 5: Letters of Support

- Letter of Support from Supervisor/Mentor/Co-Principal Investigator: The mentor letter should clearly outline the mentor's commitment to the applicant and this study, confidence in the applicant's ability to complete this study, and overall support of the application.
- Letter of Support from Department/Division Head: The Department/Division Head letter should confirm the amount of protected research time, any in-kind support for this applicant and/or study, available resources, and overall support of the application.

ISHA Research Grant Title Page

Date Submitted:	
Principal Investigator Name and Degrees:	
Is the Principal Investigator a member of ISHA?	□Yes □No
Is the Principal Investigator a member of an ISHA	
Committee?	□Yes □No
Institution Name:	
Institution Address (at which the funds will be received):	
Principal Investigator email:	
Principal Investigator phone:	
Project Title:	
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Funding requested in Year 1:	
Funding requested in Year 2:	
Total funds requested:	
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Summary information regarding proposed project:	
Participating site(s):	
Expected number of subjects:	
3. Expected date (month/year) of ethics approval:	
Expected study start date (month/year)	
5. Expected study end date (month/year)	
6. Prior funding for this research project? (List total	
amount or \$0 if none):	
7. Study collaborators/secondary investigators (full na	ame and role(s)):
Please provide a summary paragraph describing this proj	ect (limit of 2000 characters incl.
spaces):	

SIGNATURES:

Name of Principal Investigator (Printed)	Signature of Principal Investigator	Date Signed
Name of Supervising Investigator (Printed) *New Investigator Research Grants only	Signature of Supervising Investigator *New Investigator Research Grants only	Date Signed
Name of Grant Administrator at the Institution (Printed)	Signature of Grant Administrator at the Institution	Date Signed