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STUDENT NETWORK NEWSLETTER

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SUBMIT AN ARTICLE TO THE NEWSLETTER!
To submit an article for the next issue of our student newsletter, please contact the ISPOR Student Network at studentnetwork@ispor.org
Greetings ISPOR Colleagues!

It’s certainly been an exciting three months so far serving as your student network chair, collaborating with our talented team of over 40 committee members, committee co-chairs, and regional leads, who join us from 39 universities spanning 6 different continents. As has been the case with past student network chairs, my strategic goals for this academic year fall under three major pillars: engagement & re-engagement with our ISPOR student chapters, professional & educational development for our student members, and facilitating movement towards globalization.

As ISPOR continues to expand its reach worldwide, we’ve re-oriented our student network leadership meetings to each now specifically focus on one of our three global regions – North & South America, EMEA, and Asia Pacific. As such, I’m glad to have our regional student leads – Nelson Alvis Zakzuk, Iyke Onuorah, and Muhammed Rashid – on board this year to help lead our meetings and coordinate with student chapters in their respective regions. Our next meeting, scheduled for February 10 at 8 am ET, will be led by Muhammed and centered around updates from our Asia Pacific student chapters.

During our most recent student leadership call on October 5, we learned from our North & South America student chapters that a major setback many of our university affiliates are facing is an inability to recruit members from a more diverse array of educational backgrounds. As part of our ongoing re-engagement efforts with established ISPOR student chapters, I remain committed to working with our university affiliates to establish avenues for recruiting students into HEOR from a variety of majors including medicine, pharmacy, economics, public health, public policy, and computer science. Additionally, in the spirit of re-engagement, I have also partnered with ISPOR’s Robert Selby and Jada Lamprey, the ISPOR Faculty Advisory Council, and our student network advisor, Zeba Khan, to author a new ISPOR student chapter affiliation agreement, stipulating, among other things, that all student chapters must keep ISPOR and the student network updated on successes their organizations achieve throughout the academic year.
Finally, on the professional development front, our student network committees have been working tirelessly over the last three months to bring ISPOR’s student members novel educational content, both in-person and online. On September 12, the education committee hosted a webinar titled “Communicating High Value in Scientific Publications,” featuring the University of York’s Michael Drummond, and the University of Tasmania’s Andrew Palmer. Looking ahead to ISPOR Europe, I’ve been working closely with the event planning committee to bring you all a fascinating, live roundtable discussion on November 13 titled “A Strategic Symphony: Converging RWE, HTA, and Policy in Healthcare Decision Making.” And last but certainly not least, our survey and evaluation committee has moved at almost lightning speed to publish this year’s student network interest survey, which helps us better understand your academic and professional interests and enables us to organize events tailored to your preferences. This survey can be accessed through our ISPOR Student Network LinkedIn page until November 30.

Once again, I’d like to thank everyone involved with the student network for putting their best foot forward this past quarter; here’s to an even more successful Q4!

Yours truly,

MOHIN CHANPURA, MS

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MEET THE NEW COMMITTEE MEMBERS
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LATIN AMERICA

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THANK YOU TO THE 2022-2023 COMMITTEE

AWARDS COMMITTEE

Chairs: Amna Aslam, St. John’s University, USA
Members: Johnson Babu, Kerala University of Health Sciences (KUHS), India
Chinyere Okoh, University of Texas at Austin, USA
Debra Winberg, Tulane University, USA
Chenyu Zou, Auburn University, USA

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         Duilia Bruno, National University of Ireland Galway (NUIG), Ireland
         Zizi Elsisi, University of Washington, USA
         Javeria Khalid, University of Houston, USA
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         Muhammed Rashid, Manipal Academy of Higher Education, India

EVENT PLANNING COMMITTEE

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        Clara Marquina Hernandez, Manash University, Australia
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         Bilqees Fatima, University of Houston, USA
         Sara Khor, University of Washington, USA
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         Clement NG, The Chinese University of Hong Kong, Hong Kong SAR China
         Divya Patil, University of Maryland Baltimore, USA
         Nanshi Singh, Amity University Madhya Pradesh, India
THANK YOU TO THE 2022-2023 COMMITTEE

MEMBER ENGAGEMENT COMMITTEE

Chairs:  
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Daniella Yucuma, École des hautes études en santé publique (EHESP) & Universidad Javeriana, France / Colombia

Members:  
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Young Eun Shin, University of Cincinnati, USA  
Kevin Li, University of Washington, USA  
Zasim Azhar Siddiqui, West Virginia University, USA  
Britney Stottlemyer, University of Pittsburgh, USA

PUBLICATIONS COMMITTEE

Chairs:  
Ilke Akpinar, University of Alberta, Canada  
Trupti Dhumal, West Virginia University, USA

Members:  
Adam Bouras, Centers for Disease Control (CDC), USA  
Mohin Chanpura, Rutgers University, USA  
Bernard B. Davies-Teye, University of Maryland Baltimore, USA  
Vivienne Heitlages, University of Minnesota, USA  
Aeja Jackson, University of North Carolina, USA  
Nneka Orji, University of Tasmania, Australia  
Sara Tasnim, Nanyang Technological University, Singapore  
Marjan Zakeri, University of Houston, USA

SURVEY & EVALUATION COMMITTEE

Chairs:  
Gautam Sahu, NIPER Mohali, India

Members:  
Aamir Bashir, NIPER Mohali, India  
Elham Heidari, University of Texas at Austin, USA  
Jiene Li, University of Houston, USA  
Cassidi McDaniel, Auburn University, USA  
Muhammad Nabeel, University of the Punjab, Pakistan  
Olajumoke Olateju, University of Houston, USA

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Asia Pacific:  
Ishfaq Rashid, NIPER Mohali, India

Latin America:  
Nelson Alvis-Zakzuk, University of São Paulo, Brazil
STUDENT NETWORK WEBINAR

Missed a webinar? Catch it on demand!
On September 12, 2023, the ISPOR Student Network Education Committee hosted a webinar to introduce several strategies for communicating the results of one’s research study. Erin Weeda, PharmD (University of South Carolina School of Medicine) moderated a thorough discussion with Andrew Palmer, MBBS (University of Tasmania) and Michael Drummond, DPhil (University of York), focusing on key considerations and strategies for developing a value story for high-quality scientific publications. With both having decorated backgrounds in publication and editing, Andrew and Michael provided amazing insights from the perspectives of a manuscript author and journal editor. These strategies can be used regardless of study methodology (e.g., chart reviews, database analyses, economic models) and publication type (e.g., abstract, poster, manuscript, report).

Andrew Palmer, MBBS is a health economist of 29 years with a strong background in consulting and academia. He has published over 290 peer-reviewed papers in international journals throughout his career, of which 70-80 percent are in clinical journals. For the past 10 years, Andrew has served as Associate Editor of Health Economics of the “Diabetic Medicine” issues of the Diabetes UK journal and has covered a wide range of topics—including reviews, clinical trials, education, psychology, care, delivery, pregnancy, and epidemiology. From the perspective of a reviewer, he noted during the session that while journals are looking to improve their review turnaround time for authors, research journals are also always looking to improve their impact factor. He also continued by providing the following tips below:

- Original articles must include a structured abstract.
- Grab the editor’s attention by including a cover letter; make it short and attention grabbing.
- Your research must resonate with the target audience (e.g., clinicians versus health economists); it should be technical enough for a health economist audience but more generalized for a clinical audience.
Michael Drummond, DPhil has been a health economics researcher since 1976. He has served as Director of the Centre for Health Economics at the University of York for 10 years and has submitted over 750 publications throughout his career. Michael has honorary doctorates from City University (London), Erasmus University (Rotterdam), and University of Lisbon, and he has served as Co-Editor-in-Chief of ISPOR’s Value in Health since 2010. In talking about the value and interest level of a research paper, Michael stated that interest in research methods is positively correlated with the interest in policy and decision making—in that as the audience or reviewer gains interest in the methods, there is a gained desire to formulate new policies and make informed decisions surrounding the research topic. Michael noted that to communicate high value, one’s research manuscript should consist of the following characteristics:

- Enthusiasm—if you are not enthusiastic about your research, it’s more difficult to get others interested in it.
- Originality—originality can be demonstrated by providing new data (the easiest way), new methods, or new ideas (the hardest way).
- Organization—most empirical research fits into the standard ‘Objectives, Methods, Results, Discussion, Conclusions’ structure.
- Good Communication—preferably in past tense with clear text to highlight main points and ideas.
- Relevance to Policy or Practice—readers may not be interested in data alone; the paper needs to relate to an issue the reader thinks is important.

The session concluded with further discussion surrounding these themes, as well as insight into the current and/or future role of large language models (e.g., ChatGPT, LLaMA, BARD, etc.) in the publication process.
IN CASE YOU MISSED THEM...

PAST FIRESIDE CHATS

1. Early Career Talks - Transition to Academia

2. Early Career Talks - Transition to Industry

3. Early Career Talks - Transition to Academia, Part 2
HELPFUL STUDENT INFORMATION
ISPOR COMMUNITIES

JOIN TODAY!

CONNECT WITH:
- Special Interest Groups
- Committees
- Student Network Leadership: email studentnetwork@ispor.org if you’re not a student leader but would like to be involved!

REASONS TO JOIN
- Network and collaborate with HEOR colleagues globally
- Stay up-to-date on events and announcements
- Share ideas on discussion boards
- Volunteer opportunities
HEOR Careers
ISPOR Career Center—The Job Site for HEOR Professionals

CREATE YOUR PROFILE!
- Upload your resume to be searchable by recruiters
- Set up job alerts

Click to set up now!

Fellowships & Internships
Learn about HEOR organizations that provide employment opportunities for students!

Access directory here!
Health economic evaluation, which involves the comparison of costs and outcomes among alternative options, is integral to healthcare decision-making and highly influential for policymakers and payers. These analyses involve uncertainty and Value of Information (VOI) analysis to assess the potential impact of collecting additional data before decision-making. Therefore, to enhance transparency and rigor in reporting VOI analysis performed alongside economic evaluations, the Consolidated Health Economic Evaluation Reporting Standard-value of Information (CHEERS-VOI) checklist has been developed by adopting the existing CHEERS statements to specify essential information for reporting.

The development of the CHEERS-VOI checklist adhered to the recommendations from the Enhancing the Quality and Transparency of Health Research (EQUATOR) network and was led by a steering committee of experts in VOI analysis, economic evaluation, and guideline development, in alignment with the methods used for similar guidelines. This involved a Delphi study with 30, 25, and 24 participants in rounds 1st, 2nd and 3rd, including experts, and provided comments on 26 candidate reporting items. Items with mean scores greater than 7 or less than 4 were discussed in the meeting, where the steering committee determined the final checklist items. The CHEERS-VOI checklist consists of 33 items, including all 28 from the CHEERS statement, 7 of which were modified and 6 were new reporting items. This checklist development responds to the increasing need for standardized reporting of VOI and economic evaluations, enhancing the transparency and comparability of research in this area. It is intended to be used in future research submitting economic evaluation with VOI analyses for publication, facilitating consistent, comprehensive, and quality reporting of these analyses.
The drastic change of climatic condition poses a multifaceted impact on human health and well-being, with direct and indirect physical and systematic challenges. Rising global temperatures lead to increased intensity of extreme weather events including heatwaves, heavy rainfall and floods, droughts, melting of ice caps and rising the sea levels which can result in injury, displacement and even death. Further, frequent changes in climate patterns can alter distributions of disease vectors and spread infectious diseases into new regions. Likewise, it also has negative impacts on air and water quality, disturbance in food productions, prevalence of more chronic diseases, birth defects and disabilities, which have substantial impact on human well-being. Beyond these immediate health issues, climate change will result in substantial economic burden through direct and indirect costs associated with changes, high demand on healthcare resources and productivity losses. The dramatic shifts in global climate patterns emphasize the urgent need for increased awareness and proactive measures to reduce the health and economic consequences of climate change. Ultimately, it is crucial to engage in multidisciplinary research to assess the health and economic impact of climate change on healthcare systems and productivity.

This will enable the decision maker to allocate adequate resources and develop targeted interventions. Also, collaborative efforts are essential to reduce carbon emission for both environmental preservation and health benefits. These efforts include policy advocacy to promote renewable energy sources and sustainable uses of resources. Finally, public health interventions focusing on health action plans, improved screening and surveillance of climate-related diseases and development of climate-resilient healthcare infrastructure are recommended to enhance our capacity to respond to climate-related health issues effectively.
OUTSTANDING STUDENT CHAPTER

THE UNIVERSITY of MISSISSIPPI
UNITED STATES

OUTSTANDING LMIC CHAPTER

Bharati Vidyapeeth University
INDIA

BEST STUDENT CHAPTER COLLABORATION AWARD

National University of Ireland, Galway (IRELAND)

&

ISPOR Victoria and Tasmania Student Chapter (AUSTRALIA)
STUDENT CHAPTER UPDATE

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STUDENT NETWORK NEWSLETTER

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University of Maryland Baltimore Student Chapter

University of Minnesota Student Chapter

University of Houston Student Chapter

West Virginia University Student Chapter

University of Manitoba Student Chapter
Bombay College of Pharmacy Student Chapter

University of Washington Student Chapter

Manipal University Student Chapter

China Pharmaceutical University Student Chapter

Pontificia Universidad Javeriana Student Chapter

KWAME NKRUMAH University Student Chapter

“Critical thinking is a fundamental skill that healthcare professionals must possess to make informed decisions, solve complex problems, and ultimately provide the best possible care to their patients.”

01.06.2023
• 18:30
• Link to workshop: https://meet.google.com/ouu-gcba-ute

ISPOR Bulgaria Student Chapter
Kerala University of Health Sciences Student Chapter

Yeditepe University Student Chapter

Maharishi Markandeshwar University Student Chapter

Bharati Vidyapeeth Student Chapter

Maastricht University Student Chapter

Ukraine Student Chapter

Prince Sattam Bin Abdulaziz University Student Chapter
ISPOR SHORT COURSES

STUDENT MEMBER REGISTRATION FEES AVAILABLE:
$80 for 4-hour & $160 for 8-hour courses (virtual)

UPCOMING COURSES

VIRTUAL

• **December 6-7**: Transportability Methods for Clinical trials and External/Indirect Comparisons
• **December 12-13**: Structured Expert Elicitation for Healthcare Decision Making
• **February 12-15**: Introduction to Health Economics and Outcomes Research

• **February 28-29**: Introduction to Patient-Reported Outcomes Assessment: Instrument Development & Evaluation
• **March 13-14**: Introduction to Modeling Methods

AND MANY MORE!
How to get involved

**ISPOR**

Are you an ISPOR member yet? Stay up to date on conferences, short courses, communities, and research by becoming a member! Here is the link on ISPOR memberships. It’s never too late to get involved!

**ISPOR Student Network**

Reach out to studentnetwork@ispor.org to be added to the ISPOR Community for student leaders. The ISPOR Student Network also has 7 committees that student members can serve on!

**Local ISPOR Student Chapter**

Contact your local chapter to learn about upcoming activities and chapter elections. Consider running for an officer position!
Questions?
studentnetwork@ispor.org