

Welcome Note from the ISPOR Student Network Advisor and Past and Present Chairs



Zeba M. Khan, RPh, PhD, ISPOR Student Network Advisor and Vice President, Celgene Corporation, NJ, USA; **Elisabeth M. Oehrlein**, PhD Candidate, University of Maryland, Baltimore, Dept. of Pharmaceutical Health Services Research, MD, USA; and **Brendan Kelly**, PharmD Candidate, Touro University, CA, USA

On behalf of the ISPOR Student Network, it is a pleasure to welcome new and returning ISPOR student members to the 2015-2016 academic year. In collaboration with the current Student Network Chair, **Elisabeth Oehrlein** from the University of Maryland, and the past Student Network Chair, **Brendan Kelly** from Touro University, we will provide an introduction to the Student Network, highlight the accomplishments of last years' ISPOR Student Network and introduce upcoming Student Network activities.

With more than 1,300 student members, the ISPOR Student Network has 75 active student chapters located on five continents (see Fig. 1). Individual chapters promote educational activities on the local level and are represented within the larger Student Network by their chapter President. The chapter president attends monthly Student Network teleconferences with other representatives and has the opportunity to participate in a Student Network Committee. These committees work on behalf of all ISPOR Student members to provide educational resources and networking opportunities.

The **Education Committee** hosted monthly webinars featuring topics of interest to the student body, including Medical Informatics, Patient Centered Outcomes Research, and case studies in cost effectiveness [1]. The **Newsletter Committee** prepared newsletters

highlighting the achievements of student chapters and Network committees [2]. The **Meeting Planning Committee** assisted in organizing student activities at both the European Congress held in Amsterdam, Netherlands as well as the Annual International Meeting held in Philadelphia, PA, USA. The **Membership Outreach Committee** helped initiate ten new chapters in eight countries. The **Survey Committee** administered the Student Interest Survey to elicit members' interests in Student Network activities to direct the planning of Student Network goals for the coming year [3]. The **Public Relations Committee** launched a webinar format for the monthly teleconferences. The University of Toledo designed last years' winning t-shirt. The **Webmaster Committee** worked with individual committees and chapters to keep the Student Network website up to date.

The Annual Student **Research Showcase** held during the Annual International Meeting in Philadelphia, highlighted student research focusing on "Integrating Big Data, Patient Data, and Cost-Effectiveness into Clinical Practice." Presenters included **Vardhaman Patel, MS**, University of Illinois at Chicago; **Ruchitbhai M Shah, MS**, University of Mississippi; **Jana Bartakova, MSc**, Charles University in Prague; and **Xiao (Angeline) Cheng, PharmD, MSc**, City University London [4].

The Student Network recognized four outstanding chapters for their chapter's achievements over the past year: **University of Maryland, West Virginia University, Hacettepe University, and University of Toledo.**

The Research Competition was the largest in the Student Network's history, with 19 schools participating. The winners of the highly attended **Research Competition** were 1st place **The University of Texas at Austin**; 2nd place **Virginia Commonwealth University**; and 3rd place **Mercer University.**

ISPOR recognized six students for their outstanding podium and poster research presentations during the Annual International Meeting (see Table). Student podium awardees include **Kai Yeung** from the University of Washington, **Geannan Camponeschi** from the Johns Hopkins University, and **Joseph F. Levy** from University of

Figure. ISPOR Student Chapters around the Globe.

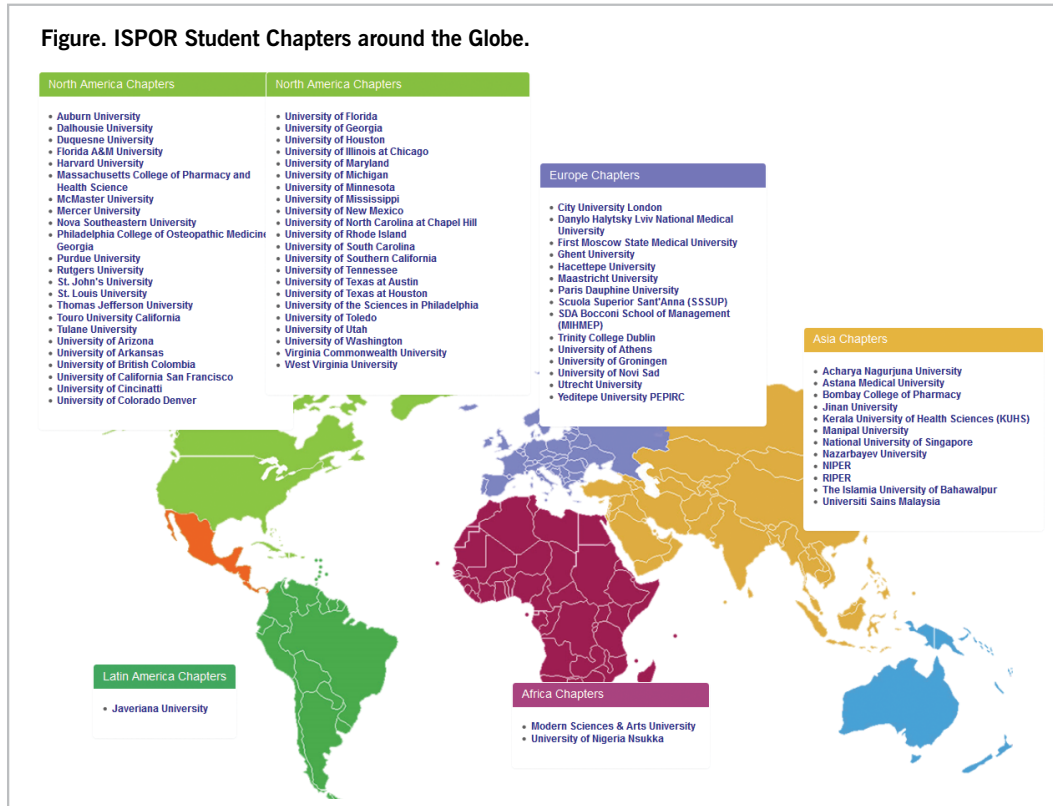


Table. ISPOR 20th Annual International Meeting Student Research Presentation Awards
Podium Presentation Awardees

Kai Yeung, University of Washington	"Application of Cost-Effectiveness Logic to US Managed Care Drug Formularies: Long Term Outcomes of a Value-Based Formulary"
Geannan Camponeschi, Johns Hopkins University	"Measuring Treatment Preferences of Patients Diagnosed with Idiopathic Pulmonary Fibrosis Using Best-Worst Scaling"
Joseph F. Levy, University of Wisconsin, Madison	"US Based Drug Cost Parameter Estimates Using National Average Drug Acquisition Cost."

Poster Presentation Awardees

Jennifer Lan Anh Tran, University of California, San Francisco	"Cost-Effectiveness of Behavioral Psychosocial Treatment Integrated Across Home and School for Pediatric ADHD-Inattentive Type"
Anand R. Shewale, University of Arkansas	"Comparative Effectiveness of Rivaroxaban and Standard Anticoagulant Therapies for Prevention of Primary Venous Thromboembolism in Patients Undergoing Major Orthopedic Surgery"
Rituparna Bhattacharya, West Virginia University	"Does Treatment for Newly-Diagnosed Depression Reduce Healthcare Expenditures Among Medicaid Beneficiaries with Type 2 Diabetes Mellitus?"

Wisconsin, Madison. Student poster presenters included **Jennifer Lan Anh Tran** from University of California, San Francisco, **Anand R. Shewale** from the University of Arkansas, and **Rituparna Bhattacharya** from West Virginia University. Congratulations to all awardees!

With the support of the ISPOR organization, the Student Network was able to provide financial support, registration, and complimentary short courses to 10 individuals for both the European Congress in Amsterdam, The Netherlands and the Asia-Pacific Conference in Beijing, China, as well as 30 individuals for the Annual International Meeting in Philadelphia, PA, USA.

We would like to acknowledge and thank our ISPOR Student Network Liaison, **Jennifer Casillas**, without whom the Student Network Activities would not be possible. With her and other ISPOR staff's support, this coming year we hope to provide more opportunities for students to **connect** and **collaborate**. The **Survey Committee** is currently drafting a new survey on "Student-Recognized Opportunities for Improvement to Outcomes Research Curriculum," while the **Education Committee** is designing an online course, which would be available to students for a certificate of completion. The **Newsletter Committee** has already published their quarterly newsletter for summer 2015, highlighting the activities of Student Chapters across the globe.

Congratulations to all student members for their achievements this past year! We look forward to a great academic year ahead and all the successes it will include!

References

- [1] ISPOR Student Network. ISPOR student webinars. Available from: https://www.ispor.org/student/student_webinars.asp. [Accessed September 10, 2015].
- [2] ISPOR Student Network. ISPOR student news. Available from: https://www.ispor.org/student/newsletter_index.asp. [Accessed September 10, 2015].
- [3] ISPOR Student Network. ISPOR student interest surveys. <https://www.ispor.org/student/StudentInterest.asp>. [Accessed September 10, 2015].
- [4] ISPOR Student Network. Student research presentations at ISPOR meetings. <https://www.ispor.org/student/StudentResearch.asp>. [Accessed September 10, 2015]. ■

WEB CONNECTIONS

Need Access to Active Patient Databases for Health Outcomes Research? DaVita Clinical Research®'s Health Economics and Outcomes Research (HEOR) brings real-world evidence to your project. As part of a health care provider organization, they have first-hand knowledge of health economics challenges and the ability to deliver solutions based on practical and empirical evidence that support access and appropriate utilization of new drugs and therapies. Their large, clinically rich databases provide a comprehensive patient picture, and recognized health outcomes research experts can work with you to analyze, interpret and communicate your study findings. Go to their website at: <http://www.davitaclinicalresearch.com/>

Do you know of any websites that you would like to share with the ISPOR community? If so, contact Value & Outcomes Spotlight at: vos@ispor.org