



Pharmacy and Pharmacology Council 2016-2017 Interim Board Report-Update January 2017

Pharmacy and Pharmacology Leadership:

Walter Uber, Chair

Adam Cochrane, Vice Chair

Tamara Claridge, Past Chair

Tobias Deuse, Board Liaison

Kyle Dawson, Education Council Liaison

Robert Page, S&G Liaison

Doug Jennings, I2C2 Council Liaison

Patty Uber, Patient Education Project Co-leader

Rebecca Boettger, Patient Education Project Co-leader

Mike Shullo, Programming Committee Rep

Patricia Ging, Programming Committee Rep

Tam Khuu, BSTR Liaison

Ed Horn, LINKS Liaison

It is my privilege as the Chair to report on the various Council projects and Society initiatives that the Pharmacy and Pharmacology Council has been involved with over this interim period. The following is an account of our progress made on projects and initiatives either developed by or assigned to our Council over this timeframe:

1. Board/Leadership issues for our council:

- a. As Chair, I participated in a Council Chair Call with Maryl Johnson, Amanda Rowe, and Toby Deuse on September 21, 2016 – this accompanied the interim Board report. There were six points that were asked during the call: 1) Three most important Council projects (Securing ACPE for future ISHLT meetings, Consensus statement on immunomodulating agents in thoracic transplantation, Patient medication teaching materials) 2) how do they relate to the strategic plan (All of our projects meet at least 3 of the 4 major categories) 3) Three challenges the council faces (Engaging younger members, Recruitment and retention of council members, Continued integration into the Society framework) 4) How can ISHLT leadership help with stated challenges (approve ACPE proposal, support of above project initiatives, continue with other value enhancement projects and governance issues going forward) 5) How can staff help (potential increase in admin support and organization, continued support on advising direction of initiatives) 6) Other issues for Council leadership to address (continue with multidisciplinary focus to allow for continued integration of our

council in working with other councils). The following information was relayed to our council leadership during our conference call on November 18th, 2016

- b. I, as the Chair, also participated in the ISHLT Leadership Summit in Philadelphia October 14-15, 2016 - Attended by Board, Council and Committee Chairs. First day consisted of team building activities which was extremely important to allow integration of all participants and reduce barriers to communication within the Society leadership framework. Second day focused on topics that affect the Society leadership going forward including communication issues between the councils, with committees and with the Board itself. Topics addressed included increased structure in Councils, communication with and engagement of the membership, and governance topics such as “job” descriptions. This turned out to be a very well received process and the momentum gained is something in which the Society leadership hopes to be able to build on. The following information was also relayed to the council leadership during our conference call on November 18th, 2016
- c. Call for Vice-Chair nominations – deadline for nominations was December 15th with information sent to Megan Barrett with ISHLT. We have 3 candidates going forward for election to be conducted on line to the members in February 2017.

2. Council Projects Updates:

- a. Patient Education Materials - Rebecca Florez/Patricia Uber
- b. This was a project idea first formulated at the Pharmacy and Pharmacology Council meeting in Nice. The project proposed was the development of a standardized/universal set of teaching materials potentially using various types of media/technology as well as tools to verify learning/retention of material that would be developed/vetted and approved by the Society and available for general use by its members. The project proposal was initially submitted and subsequently routed to the Education Committee for consideration of this proposal. Due to the large scope of this project, it was recommended by the education committee at that time to conduct needs assessment survey of various groups within the Society and perhaps further define the scope of this project to aid in the proof of concept. Rebecca and Patty were chosen to lead this project initiative for the council. A working group was formed and a survey was constructed, vetted by our council leadership and then distributed to the membership in July of this year. Based on the results of this survey, a “Proof of Concept” proposal was constructed. With the reformatting of the education committee and questions about the proper venue for submission of this proposal, consultation with Amanda and subsequent discussion with the Executive Council it was determined that this proposal proceed to the Board for discussion on its merit, fit with the present strategic plan and order of priority, and if approved the proper committee venue for it to be routed for further review and guidance. Results of the survey and the “Proof of Concept” proposal have been submitted for review by the Board in October.

Update: Feedback on the project was well received by Board with some tweaking necessary. Future directions of this project were discussed in brief at our council call on November 18th, 2016 as the direction set by the Board is slightly different than originally envisioned. A follow-up call between workforce leads with other leadership members including Kyle (Education) will be planned to further discuss.

3. Standards & Guidelines - Robert Page

- a. Update on Generic Drugs in Thoracic Transplantation (now formally titled “Consensus statement on immunomodulating agents in thoracic transplantation: access, formulations, generics, therapeutic drug monitoring, and special populations”). This guideline project will be a multi-council initiative which will be led by our council. Proposal for consensus meeting was written, submitted and approved by the S&G Committee and with Board approval with limited funding. A detailed timeline for completion with proposed writers and chairs has been compiled and submitted to the S&G committee for further review and approval. Congratulations to Robert, Chris, and Patty on the success for this initiative going forward with our council serving as the lead.

Update: Project concept and timeline approved, writing subgroup chairs, working group, and reviewers have been submitted for review and approval. Funding for the PHARMA Consensus Meetings at the San Diego Meeting in April 2017 was also approved and meeting details are presently being arranged.

- b. Other guidelines with participation by our Council:

S&G on Adult Heart/Lung Donor Procurement – This proposal is an extension of and Academy proposal (see below under education) that we were invited to participate in which has been drafted and submitted in May for review reviewed. A subsequent S&G proposal has now been completed and submitted in August for review by S&G.

Update: Awaiting word from Heart Failure Council on S&G ruling on this (See also below under Education Council updates)

ISHLT Monograph "Antifungal prophylaxis in MCS and HTX" currently in the process of Council Peer Review. We were requested as a council that had participated actively in this project to review the document with comments/responses due back by Thursday, December 29, 2016.

PH council has submitted application for CTEPH guideline. Will proceed to have pharmacy representation on working group.

BAL Consensus Document proposal that has made its way through S&G and has pharmacist involvement.

4. Education Council Updates: Kyle Dawson

- a. Pharmacy CE for DC meeting: 94 pharmacists claiming credit, average 6.6 credits per pharmacist. Comments for our members on the content and the process have been extremely positive! This initiative is felt to be vitally important for our council with regards to membership value and we feel aids in continued efforts to recruit and retain members to our council and the Society at large. A request was made to the Board to continue this process for future meetings. Our proposal was submitted for review by the Board in October for consideration and potential approval and funding.

Update: Board approval granted ACPE credit for the next 10 years. Up to 18.5 pharmacy credit hours for San Diego meeting has been identified. Presently working with Amedco on finalizing details and will begin broad advertising to the pharmacy community with this opportunity.

- b. Our members working with the Education Workforce lead by Kyle Dawson, our Education Workforce Leader were able to submit 12 full symposium proposals from our Council for consideration by the Program Committee. In addition, we were also represented on another 10 proposals submitted by other councils within the Society for consideration. Congratulations to Kyle and his group for such a monumental effort here for our council.

Update: Symposium submission for 2018 meeting in Nice, Discussions are beginning about some reformulation of our education workforce and to begin putting out a call to our membership for symposium ideas prior to San Diego meeting.

- c. ID Masters Academy - ID Council reached out to our council for support for their proposal for and ID masters Academy which we emphatically endorsed. This proposal was accepted and is on program for San Diego meeting. Members of our council were also involved as content advisors in reviewing and making comment on rough outline of topics. There have been no details as to sessions or speakers at this point. May have more information available in September.

Update: We will have 2 speakers (Haifa Lyster and Chris Ensor) from our council on program for this academy

- d. Adult Heart/Lung Donor Procurement Academy – Working with both the Heart Failure/Transplant and Lung Transplant Councils, a proposal was drafted and submitted in

May for review. S&G proposal now also being drafted and hopefully to be completed and submitted in August (see above under S&G).

Update from Heart Failure Council: the Education Committee did not feel it could approve this document primarily due to the lack of consensus and evidence that are required for "core competency" knowledge. They recommend that the Councils focus instead at this time on the development of the guidelines projects, which will serve as the basis for documentation and consensus that can serve as the foundation of a Core Competency Curriculum. The Education Committee, did, however, feel that education about areas such as this where there is controversy / diversity regarding approaches and where there is a need to discuss, deliberate, and develop consensus would be of value to ISHLT members. The Committee is therefore planning to develop a proposal to the Board for such an educational forum (generic, rather than specific to donor issues) and to develop the standards for such education. Once those are in place, hopefully by April, there will be a formal mechanism to submit proposals to conduct such a course. We will continue to work closely with the other participating councils through this process.

- e. Review of HF core competencies document for Peds Council- Several of our pediatric council members were able to participate in reviewing this document and making comment prior to submission by the Peds Council. Our hope is this work may potentially lead to participation in planning and conduct of a pediatric HF Academy sponsored by the Peds Council in the future.

No new update at this time.

5. Program Committee report – Mike Shullo, Patricia Ging

- a. We will have 1 x 120 minute symposium and 3 x 60 minute sunrise symposia that we are sponsoring and directly responsible for. We will also be involved in 3 joint sessions with other councils that they will be coordinating. In total, we will have 6 session chairs and 10 speakers from the Pharmacy and Pharmacology Council. Congratulations to Mike Shullo and Patricia Ging for their representation and successful integration of our symposia ideas and members into the meeting program.

Update: Abstract sessions presently being constructed – 39 abstracts submitted to council, 14 reviewers are participating from our council. In addition, nominations for Program committee members for 2017 Program Committee in Nice were requested and submitted by our council leadership and invitations have been extended by the Program Chair. We are awaiting formal notification.

6. LINKS - Ed Horn

Our *LINKS* month for this year will be September. Topics our council will be submitting include mTOR insurance issues, MCS PDE5 inhibitors, and inhaled antibiotics. We are looking forward to our continued success with this initiative.

Update: September theme issue, where our Council predominated the issue:

Navigating the Quagmire of Immunosuppressant Drug Coverage and Affordability in the United States

Laura Lourenço Jenkins, PharmD, BCPS

Lisa Potter, PharmD, BCPS, FAST, FCCP

Meds For My Pump: Common Medication Insurance Encounters in MCS

Jennifer Day, PharmD

Insurance Considerations for Initiating Parenteral or Inhaled Prostacyclins in the Hospital for Pulmonary Arterial Hypertension

Teshia Sorensen, PharmD, BCPS

John J. Ryan, MD, FACC, FAHA

Erin Michaelis, APRN

Clinical Considerations for the Use of GLP-1 Agonists Post Lung Transplantation

Robin Klasek, PharmD

Kyle Dawson, PharmD, MBA, BCPS

Eight Years Later: How Comfortable Are We Really With Target Specific Oral Anticoagulants (TSOACs) After Cardiothoracic Transplant

Derek Owen, PharmD

Kyle Dawson, PharmD, MBA, BCPS

7. I2C2 - Adam Cochrane, Doug Jennings

Recent interest in improving inter-society communication and potential for collaboration between the existing US based pharmacy societies (AST, ACCP, ASHP) and our council with ISHLT have resulted in preliminary discussions focused on reviewing initiatives going on in each of the Pharmacy related societies (AST, ACCP, ASHP, ISHLT) to potentially identify common areas of interest and potential for collaboration and avoid duplication of efforts. We have highlighted to the other societies that due to the international nature of our society, our council may be limited in working on initiatives that are strictly US focused and this would have to be considered before entering into any specific efforts. One of the initial requests on the call was for sharing of meeting minutes. Our preliminary stance on this is that perhaps an abridged version (ISHLT specific issues being redacted) of our meeting minutes could be appropriate for distribution here but this proposal would need to be reviewed and approved at the ISHLT executive level. Another idea was to produce a joint

newsletter highlighting various initiatives from each of the councils. Exact format and “ownership” of that newsletter has not determined. As part of this process, members from our council, AST, ACCP, ASHP meeting met during ATC in Boston. Newsletters are suggested by different societies and will wait to see what direction these take. Doug Jennings , our I2C2 representative and Workforce Leader is being integrated as the point of contact for the intersociety communications and conference calls, transitioning from Adam Cochrane and Walt Uber.

Update: Call for contributions to Joint AST/ISHLT/ASHP/ACCP newsletter due by January 6, 2017. Suggested information included: Mission/vision, Leadership, Highlights on initiatives, Any awards, and Upcoming meetings/things for pharmacists. Information sent by our council for this addition with regards to what may interest the other societies jointly included; 1) From a CE standpoint, there will be up to 18.5 hours of APCE available at the San Diego meeting for pharmacists. This is an increase from 13 credits last year. We also have been funded by ISHLT to offer CE at future meetings (for at least the next 10 years). 2) As also illustrated, will be a one day Academy prior to the main meeting in San Diego sponsored by the ID Council at ISHLT that we will have participants in which can also be attended which will cover a wide range of ID topics as it relates to transplantation and mechanical assist. This course would be especially meaningful for younger members in transplantation as a way to cover a lot of ground and get up to speed on major ID topics in transplantation and MCS. This there is an extra charge for attendance above the meeting registration and there will be no ACPE credit offered for this. We hope to be able to do this in the future for other academies depending on the content. 3) We have other initiatives including work on other academy developments, and some S&G documents which we can report on in future correspondences once these have progressed. We can also report on any awards and honors from members of our Council following the April meeting. 4) With regards to leadership, Nominations within ISHLT have gone out and are now closed for the next Vice Chair/Chair Elect. This election from our members will take place in February. Transition of leadership (instillation of vice chair, transition of vice chair to chair and chair to past chair) will take place at the April meeting in San Diego.

8. BSTR – Tam Khuu

BSTR Journal Club – recent call for Bright Light contributions. Tam will continue in her present role here in coordinating this activity for our council

We are looking to continue to explore further involvement with this council as it is felt that we are 2 councils that have many potentially shared interests within the Society. Tam and our Council leadership will also reach out and try to engage this council in common interests to potentially foster further collaboration.