

Hematology/Oncology Pharmacy Association

March 14, 2018

Dear HOPA Colleagues:

Slightly less than one year ago, I became the 14th HOPA President and Board Chair. It is with great enthusiasm and pride that I provide you this summary of accomplishments made by all of us collectively during the past 12 months. Together, we have been able to make significant progress on our strategic plan, introduce innovative programs and build impactful relationships with our peers and stakeholders.

I would like to take this time to acknowledge the 2017-2018 HOPA Board of Directors, 2017-2018 Committee and Task Force leadership and members, and the HOPA staff for their tireless dedication in supporting and executing the accomplishments listed below. One of our greatest assets is our highly skilled and deeply committed volunteers and staff. We could not have accomplished so much in such a short time without all of you helping along the way.

As I leave my office, I leave the organization well respected within both the pharmacy and hematology/oncology space and financially strong. There is so much more we can achieve and I look forward to our continued progress in supporting our mission as we reach for our vision. We truly are *Pharmacists Optimizing Cancer Care* and I'm humbled to have had just a small role in our continued success.

Respectfully,

Susannah E. Koontz, PharmD, BCOP, FHOPA

2017-2018 HOPA President & Board Chair

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2017-2018 HOPA Accomplishments

Our work supported and advanced the 2016-2020 Strategic Plan

Goal Area 1 - Professional Development

- BCOP Recertification Program
 - A retreat was held in April 2017 to identify opportunities for improvement following the implantation of our program in 2016
 - Retreat participants: Leigh Boehmer, Ryan Bookout, Eric Chow, Sandy Cuellar, Heidi Finnes, Christy Harris, Janelle Mann, Debbie McCue, LeAnn Norris, Maribel Pereiras, Amy Pick, Ila Saunders, Amy Seung, Missy Stricherz, Molly Hewitt and Dawn Herman
 - We expanded recertification offerings with our partnership with Advanced Practitioner Society for Hematology and Oncology (APSHO) at JADPROLIve in Houston, TX in November 2017
 - Presenters: Patrick Kiel, Donald Harvey, Edward Li and Ashley Glode
- Inter-Professional Education (ASPHO/APHON/HOPA)
 - We engaged with the American Society of Pediatric Hematology/Oncology (ASPHO) and the Association of Pediatric Hematology/Oncology Nurses (APHON) to deliver education programming highlighting the inter-professional approach to care of pediatric and AYA cancer patients
 - HOPA 13th Annual Conference in Anaheim, CA (Kate Reichert)
 - ASPHO 30th Annual Meeting in Montreal, Quebec, Canada (Brooke Bernhardt)
 - APHON 41st Annual Conference in Palm Springs, CA (Susannah Koontz)
- Women in Leadership Summit
 - The 2016-2017 Leadership Development Committee hosted a meeting to explore challenges and opportunities to women in pharmacy leadership
- Partnership with Walgreens and Pharmacy Times Continuing Education (PTCE)
 - HOPA was represented by Amanda Draper in this collaboration to provide education to pharmacists in the community setting caring for lung cancer patients
 - Didactic material was delivered by Maryann Cooper in conjunction with the ASHP Midyear Meeting in Orlando, CA in December 2017
- Partnership with Medscape Oncology Education
 - HOPA has started a partnership with Medscape to deliver programming and resources on the care of cancer patients to be provided via an online learning center in 2018
- Pharmacists certification program
 - Work is underway on the development of a certification program to ensure competencies of pharmacists caring for cancer patients who may not have formalized PGY2 oncology residency training or who do not work with cancer patients exclusively
- Journal Clubs
 - We offered 10 journal clubs this past year facilitated by some of our PGY2 Oncology residents
- Webinars
 - We offered three non-CPE webinars
 - Management of immune related toxicities with immunotherapy by Sarah Francis

- Update on PGY2 Oncology residency standards by Michelle Rockey
- Update on the treatment of AML by Amber Clemmons
- We offered a webinar on the management of SOS presented by Katie Gatwood (supported by Jazz Pharmaceuticals)

Goal Area 2 – Professional Resources & Tools

- Dose-Rounding Standards
 - We received stakeholder endorsements (ISOPP and NCCN) for our position statement
 Dose Rounding of Biologic and Cytotoxic Anticancer Agents introduced in spring 2017
 - Our statement was published in *Journal of Oncology Practice* by Rebecca Fahrenbruch,
 Polly Kintzel, Anne Marie Bott, Steven Gilmore and Ryan Markham (DOI:
 10.1200/JOP.2017.025411) online ahead of print on February 5, 2018 on behalf of HOPA
- Scope of Pharmacy Practice II
 - Work of the Task Force (chaired by Lisa Holle) is near completion for the development of this resource aimed at providing a detailed look at specific roles and responsibilities within hematology/oncology pharmacy
- Entry-Level Competencies
 - The Board approved the resource developed by the Task Force, aimed at recommending curriculum structure and competencies for PharmD students and PGY1 Pharmacy residents, for release in spring 2018
 - Related to their work, Ginah Nightingale, Ila Saunders, Jill Comeau, Karen Fancher, Tim Miller, Cindy O'Bryant and Jason Yeh published a Letter to the Editor in Pharmacotherapy in May 2017 (DOI: 10.1002/phar.1919), on behalf of HOPA
- Patient Education Sheets
 - In spring 2018, the multi-stakeholder collaboration of the National Community
 Oncology Dispensing Association (NCODA), Oncology Nursing Society (ONS), Association
 of Community Cancer Centers (ACCC) and HOPA (represented by David DeRemer and
 the Task Force chaired by Lisa Holle) launched the website www.chemoedsheets.com
 which will house education sheets specific to oral oncolytics
 - The Task Force for Pharmacist-Patient Partnerships (chaired by Patrick Medina) developed three education sheets (what your oncology pharmacist does, taking chemotherapy by mouth and questions about your medications), for patients and the public in summer 2017
- Geriatric Oncology Monograph
 - Ashley Glode, Megan Bodge and Morgan Culver published Geriatric Assessments and Medication Management in Elderly Oncology Patients in The Consultant Pharmacist [the journal of the American Society of Consultant Pharmacists (ASCP)] in August 2017 (Volume 32, Supplement B)
- Statement on the safe handling of hazardous drugs
 - Represented by Linh Alejandro, Tim Miller and Kristin Held Wheatley, HOPA is working with ASCO and ONS on the development of a statement on the safe handing of hazardous drugs expected to be released in spring 2018
- Roles and responsibilities of pharmacy technicians in ambulatory oncology
 - On behalf of HOPA, Danielle Roman and Deborah Sandoval are working with ASHP on the publication of this paper expected spring 2018

Goal Area 3 - Research

- HOPA continues to support research by our members through our grants program. The most recent grant recipients are:
 - Jason Barreto Novel renal biomarkers to improve the safe and effective use high-dose methotrexate for malignancy
 - Mark Kirstein Voriconazole therapeutic drug monitoring in pediatric hematopoietic stem cell transplant patients
- We approved the funding (\$50,000) for members embarking on their research careers with the development of an early career investigators program
- Significant progress had been made by our newest research group, the Practice Outcomes and Professional Benchmarking Committee, chaired by Bob Ignoffo

Goal Area 4 – Advocacy

- We continue to engage with District Policy Group (DPG) in Washington, DC for support of our public policy activities
- On May 8, 2017, we hosted our inaugural Policy Summit, which focused on drug waste in cancer care
 - The Policy Summit, held at the National Press Club, was attended by nearly 70 people representing healthcare practitioners, professional organizations, government agencies, industry professionals and patient advocacy groups
- In January 2017 we signed an MOU with ASCO CancerLinQ to partner in areas of mutual interest
 - In June 2017, HOPA (represented by Amy Seung) joined ASCO CancerLinQ's Oncology Leadership Council as a founding member
- HOPA developed Principles of Healthcare Reform in summer 2017 to help our association navigate proposed changes to the ACA
- We revised our issue brief on the role of hematology/oncology pharmacist in winter 2018
- We expanded our Capitol Hill Days by making two visits to Capitol Hill in 2017 to advocate for pharmacist provider status (H.R. 592/S. 109) and cancer drug parity (H.R. 1409)
 - May 16, 2017 event attended by Bonnie Blum, Tim Brenner, George Carro, Sean Cosgriff, Marjory Currie, Jennifer Davis, David DeRemer, Berni Herron, Susannah Koontz, Andrea Ledford, Joyce Lee, Yen Nguyen, Janelle Perkins, Amanda Seddon, Jeremy Scott, Jerrica Mathis and Jordan Wildermurth
 - November 30, 2017 event attended by Ryan Bookout, Larry Buie, Heidi Finnes, Jess Fischer, Megan Hartranft, Sarah Hudson-Disalle, Susannah Koontz, Edward Li, Helen Marshall, LeAnn Norris, Kaytee Schiavo, Jolynn Sessions, Becky Tombleson, Tim Tyler, Mindy Wagoneer, Jeremy Scott, Jerrica Mathis and Michael Bourisaw
- We are exploring the impact of legislative changes to the 340B program on our membership
- We are expanding our involvement in state advocacy activities related to chemotherapy parity (campaigns in Tennessee, North Carolina, Idaho, and Michigan)
- We are participating in a number coalitions, including:
 - Cancer Leadership Council
 - o Commission on Cancer
 - Health Professions and Nursing Education Coalition
 - One Voice against Cancer
 - o Pain Care Forum
 - Patient Access to Pharmacist Care Coalition
 - Patient Equal Access Coalition

- Participation in advocacy activities
 - On behalf of HOPA, our representatives from DPG attended:
 - Briefing entitled "The Next Drugs: An Atlantic Policy Update on Biosimilars"
 - National Coalition for Cancer Research briefing entitled, "The Cancer Moonshot Initiative: Current and Future Cancer Research Objectives"
 - Alliance for Health Policy Briefing entitled, "Prescription Medicine Affordability and Innovation: Policy Options and Stakeholder Views"
 - Politico Health Care briefing entitled, "The Opioid Crisis: Crucial Next Steps"
 - Duke-Margolis Center for Health Policy Public Workshop: Strategies for Promoting the Safe Use and Appropriate Prescribing of Prescription Opioids
 - The Hill briefing on opioids
 - In November 2017, Sarah Hudson-Disalle spoke at a briefing on Capitol Hill hosted by PEAC (Patient Equal Access Coalition) in support of H.R. 1409
 - Provided comments to the Senate Finance Committee regarding their request from stakeholders on efforts to address the opioid epidemic
- We drafted and submitted comment letters on topics important to our practice
 - o Institute for Clinical and Economic Review (ICER) Value Frameworks
 - The FDA's statement on the interchangeability of biosimilars by Phil Johnson, Edward Li and Ali McBride
 - The FDA's draft guidance on statistical approaches to evaluate analytical similarity of biosimilars by Phil Johnson, Edward Li and Ali McBride
 - ICER's draft evidence document on CAR T-cell therapies for the management of B-cell malignancies by Christina Bachmeier, Sally Barbour, Joseph Bubalo, Alex Ganetsky, Katie Gatwood, Alison Gulbis, Zahra Mahmoudjafari, Helen Marshall and Julianna Roddy
 - NIOSH's draft testing protocol for CSTDs by Lindsey Amerine, George Carro, Ryan Forrey, Mark Klang, Jim Koeller, Andrea Ledford and John Valgus
- We joined other stakeholders by participating in sign-on letters
 - One Voice Against Cancer (OVAC) letter in support of robust FY 2018 appropriations for cancer programs at the National Institutes of Health, Centers for Disease Control and Prevention, and the Health Resources and Services Administration
 - Coalition for Accessible Treatments (CAT) letter in support of the reintroduction of the Patients' Access to Treatments Act (specialty tiers legislation)
 - OVAC letter in support of Cancer Moonshot funding in the 21st Century Cures legislation
 - o OVAC letter in support of the passage of the 21st Century Cures Act
 - American Medical Association (AMA) Prior Authorization and Utilization Management Reform Principles
 - OVAC letter urging Congress to increase spending caps and increase cancer research and prevention funding in Fiscal Year 2018
 - National Community Pharmacists Association letter urging the Trump Administration to appoint Congressman Earl L. "Buddy" Carter (R-GA) to White House bipartisan task force on drug pricing
 - Cancer Leadership Council (CLC) letter to House Ways and Means Committee and
 Senate Finance Committee members expressing concern regarding a tax measure that could impact health protections for cancer patients
 - CLC letters to the House Ways and Means Committee, Senate Finance Committee members and House Leadership regarding Right to Try

- We nominated colleagues for appointments
 - HOPA member Julie Waldfogel to the Health and Human Services Pain Management Best Practices Inter-Agency Task Force
 - Cancer Support Community representative Claire Saxton to the FDA Patient Clinical Trials Initiative
- Emily Mackler continues to represent HOPA in the National Quality Forum (NQF)
- Represented by John Valgus, we participate in the Joint Commission of Pharmacy Practitioner (JCPP) Pharmacist Patient Care Process
 - In February 2018, the JCPP Board of Governors approved the revised definition to pharmacists medication management services (MMS)
- The HOPA President and Executive Director participated in four JCPP meetings this past year
- We joined the Pharmacy Health Information Technology Collaborative ("Pharmacy HIT") as a voting council member in March 2018 (member to represent HOPA is TBD)
- We are participating in the Pediatric Pharmacy Advocacy Group (PPAG) Vaccine Coalition represented by Jacky Olin
- HOPA joined AACP's Essential Healthcare Professionals Campaign

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Our engagement continues to build and foster relationships with peer stakeholders

HOPA was represented through attendance and participation at the following events

- CancerCare CINV Roundtable, April 4-5, 2017, New York, NY (Susannah Koontz)
 - Presentation of optimization of communications between healthcare providers and patients as part of the Time to Talk CINV program
- Canadian Association of Pharmacy in Oncology (CAPhO) Annual Conference, April 20-23, 2017, Banff, Alberta, Canada (Susannah Koontz)
- ASCO Annual Conference, June 2-5, 2017, Chicago, IL (Susannah Koontz, Ryan Bookout, Niesha Griffith, Amy Seung, Julie Ichiba and Michael Bourisaw)
- ASHP Annual Meeting, June 3-7, 2017, Minneapolis, MN (Heidi Finnes)
- NCCN Policy Summits in Washington, DC
 - Ensuring Patient Access and Safety in Cancer Care, June 15, 2017 (Jerrica Mathis)
 - Redefining Quality Measurement in Oncology, September 25, 2017 (Emily Mackler)
- FDA meeting on biosimilars, June 26-27, 2017, Washington, DC (Edward Li)
- ACCC Institute for Clinical Immuno-Oncology (ICLIO) Summit, August 18, 2017, Washington, DC (Jolynn Sessions)
- British Oncology Pharmacy Association (BOPA) Annual Symposium, October 6-8, 2017, Glasgow, Scotland (Susannah Koontz)
 - Delivered two presentations: Collaboration Projects (co-presenter was Klaus Meier,
 President of the European Society of Oncology Pharmacy) and HOPA Research Update
- ONS Policy Summit, October 17, 2017, Washington, DC (Susannah Koontz)
- ACCC National Oncology Conference, October 18-20, 2017, Nashville, TN (Susannah Koontz)
 - We also partnered with ACCC on their *Trending Now in Cancer Care* survey in summer
 2017 (survey aimed to capture the successes and challenges cancer programs across the country are facing, so that membership organizations like ACCC and HOPA can help

address the ongoing needs their members face, as well ensure that current successes continue)

- FDA Drug Labeling Conference, November 1-2, 2017, Washington, DC (Angela Urmanski and Sandra Cuellar)
- JADPROLive Conference, November 2-5, 2017, Houston, TX (Susannah Koontz)
- FDA-ASCO Geriatric Oncology Workshop, November 6, 2017, Washington, DC (Ginah Nightingale)
- Academy of Managed Care Pharmacy (AMCP) Oncology Partnership Forum, November 14-15, 2017, Washington, DC (Susannah Koontz)
 - Participated as a panelist in the session on special considerations in cancer care measurements and quality improvement
- ASHP Midyear Meeting, December 207, 2017, Orlando, FL (Susannah Koontz)
 - Membership booth in exhibit hall staffed by Justina Frimpong, Kate Jeffers, Susannah
 Koontz, Edward Li, Jacky Olin, Brandon Shank, Julie Ichiba and Sarah Tiwana
- ASCO State of Cancer Care in America Series (Precision Medicine), January 31, 2018, Washington, DC (Susannah Koontz)
- Biologics & Biosimilars Collective Intelligence Consortium (BBCIC) Annual Meeting, February 6, 2018, Washington, DC (Edward Li)
- Yale Law School Cancer Conference The Policy, Politics and Law of Cancer, February 8-9, 2018, New Haven, CT (Susannah Koontz)

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Our members were recognized for the outstanding achievements and leadership

For 2018, the HOPA Recognition Committee:

- Conferred Bob Ignoffo, Michelle Rockey and Sachin Shah with Fellowship status (FHOPA)
- Awarded:
 - o Donald Harvey with the HOPA Award of Excellence
 - o Alexandra Shillingburg with the New Practitioner Award
 - Desiree Rolniak with the Pharmacy Technician Award

West Virginia University School of Pharmacy appointed Bill Petros as their Dean effective June 1, 2017

In 2017, ASHP recognized:

- LeAnne Kennedy, Brandi Anders and Brian Marlow, along with their colleagues Ali Cook, PharmD, and Dianna Howard, MD, with a Best Practices award for their project "Evaluation of a Pharmacist Led Outpatient Autologous Hematopoietic Stem Cell Transplantation Program" at Wake Forest Baptist Health, Winston-Salem, NC
- Joshua Elder of Norton Children's Hospital in Louisville, KY with the New Preceptor Award

The Board of Pharmacy Specialties (BPS) appointed Andrea Iannucci as the 2018 BPS Chair

Our members contributed to publications listed on ASHP's Top 25 articles of 2017

- #1 ASHP Foundation Pharmacy Forecast 2017: Strategic Planning Advice for Pharmacy Departments in Hospitals and Health Systems (Edward Li)
- #4 National trends in prescription drug expenditures and projections for 2017 (Edward Li)
- #24 Impact of clinical pharmacists in outpatient oncology practices: A review (Katie Gatwood)

We made enhancements and improvements to how we do business

Several changes over the past year will allow us to be more effective and engaging

- The Board and key HOPA staff held a retreat in Tampa, FL in January 2018
 - o An evaluation of our mission and vision show that both remain topical
 - We have made small adjustments to our strategic plan based on feedback
 - Changes are being implemented based on feedback to our new Committee structure (introduced June 1, 2017)
 - We have committed to increasing transparency on the work of the Board and Committees by providing the membership with summaries of our Board of Directors meetings
- We are offering a learning management system for members to manage their education curriculum (called MyEducation Portal)
- We have selected a new abstract submission platform which will be ready for use later this year
- Enhancements have been made to the Volunteer Activity Center (VAC) to more accurately capture member skillsets and expertise
- The Membership Committee is documenting our history on a more formal basis

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We remain the premier hematology/oncology pharmacy professional organization

As of March 2018 our membership stands at 2,836

We are hosting the largest education and networking event for oncology pharmacy professionals in 2018 – the 14^{th} HOPA Annual Conference , March 21-24, 2018 in Denver, CO at the Colorado Convention Center

- Final in-person attendance is expected to surpass 1,100
- New this year, we were pleased to offer:
 - The introduction of a conference theme Targeting the Future of Oncology
 - Extended access to many sessions that were recorded during conference
 - o Access to BCOP tests for conference attendees at no additional cost
 - Expansion of our virtual conference program for those not in attendance
 - International coverage of many sessions by The Video Journal of Hematological Oncology (VJ Heme/Onc)

- Opportunities for attendees to "meet the experts" after select sessions for time to ask additional questions and extend the conversation
- A "meet and greet" for members interested in learning more about running for a position on the HOPA Board of Directors
- An Interactive exhibit hall experience including research poster viewing on electronic screens, larger areas for corporate showcase presentations and integration of exhibitor booths with poster displays
- Daily social media challenges
- The chance to "attend conference like a local," where attendees can access recommendations within the conference app on where to dine and shop and what to do outside of the conference from HOPA members residing in Denver

Our 5th Practice Management Program (PMP), September 15-16, 2017 in Chicago, IL marked its anniversary milestone with the establishment of the keynote lecture (this year delivered by Bill McGivney, PhD of McGivney Global Consultants) being designated in honor of Past-President Niesha L. Griffith

We concluded 2017 with a record number of partners (26) holding membership within the Industry Relations Council (IRC)

In September 2017 we welcomed Michael Bourisaw as our new Executive Director

We are continuing to explore new markets and opportunities to deliver our educational programming

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Our work for the coming year is already underway

Programs and initiatives approved and planned for 2018-2019 include:

- Developing an Institute for Access, Adherence, Education and Safety of Oral Oncolytics
- Exploring resiliency in oncology pharmacy and the opportunity for the development of resources and educational programming
- Considering the incorporation of pharmacy students into our Committees and within our initiatives
- Considering the creation of two new SIGs (Geriatric and Population Health/Quality)
- Developing our next Time to Talk program focused on Immuno-Oncology
- Establishing an early career investigators grant
- Recognizing a HOPA member with an Outstanding Volunteer Award
- Exploring the feasibility of establishing a HOPA journal
- Participating in the Pharmacy HIT collaborative as a voting Council member
- Piloting the role of a mentor within select Committees to expand leadership opportunities
- Creating a mechanism to develop a HOPA bibliography to capture publications by our members
- Creating videos detailing how to become more involved in HOPA