



Workbook & Conference Guide

SEPTEMBER 18-21 2023

Gaylord Texan Resort & Convention Center
Grapevine, Texas



Join us for these fun and educational opportunities



Pre-conference Session: Integrating Precision Medicine into the Specialty Pharmacy Workflow

Monday, September 18
11:00-11:30 AM
Texas Ballroom 4

Speakers:
Kelee Petzelt, Consultant for Point-of-Care Partners (POCP)
Wilson Tam, Pharm D, Senior Sales Engineer, Inovalon

Mark Schulman book signing – Get your personalized copy!

Tuesday, September 19
12:30-1:00 PM
Booth #305



Product Showcase: Digitally Transform Your Infusion Pharmacy

Tuesday, September 19
2:30-3:00 PM
Lone Star Stage

Speakers:
Wilson Tam, Pharm D, Senior Sales Engineer, Inovalon
Ashley Diermeier, Senior Director, Business Development, Inovalon

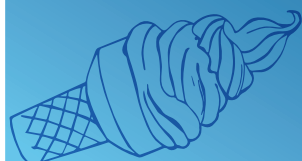
Session: The Expanding Role of Data in Specialty Patient Management and Cost of Care

Tuesday, September 19
3:45-4:45 PM
Texas Ballroom 4

Speakers:
Karen Silverblatt, Moderator, VP, Business Development, Inovalon
Mark Conklin, Chief Technology Officer, Free Market Health
Sarah Marche', SVP of Pharmacy and Clinical Market Strategies, Highmark
Olufunke Pickering, MD, Medical Director, Inovalon

Treat yourself at booth #305

Make your own gelato sundae (boozy topping optional),
served in a fun, light-up glass!



Get the most out of the
**2023 NASP Annual
 Meeting & Expo**
 Download the official app



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Attendees are encouraged
 to post about the 2023
 NASP Annual Meeting & Expo
#NASPAnnual2023



Wi-Fi Network: NASP2023
Password: keycentrix2023



WELCOME

A MESSAGE FROM THE PRESIDENT

It is an honor and a pleasure to officially welcome you to the National Association of Specialty Pharmacy (NASP) 2023 Annual Meeting & Expo! We are so excited to welcome you to the fabulous Gaylord Texan Resort & Convention Center in historic Grapevine, Texas.

This year's conference promises to be our biggest and best yet! Building off the tremendous success we enjoyed last year, it will again offer everything that attendees love and have come to expect, as well as new events, activities, and educational opportunities as we come together to learn, share best practices and celebrate all that is special about specialty pharmacy. From riveting keynote addresses, thought-provoking conference workshops, four separate and extensive educational tracks, live CE credit, a full-scale exhibit hall, extensive Poster Hall, robust networking opportunities, the fabulous Women in Specialty Pharmacy Luncheon, our second annual Educate to Cultivate networking event, our first Certified Specialty Pharmacist (CSP) networking lunch, coveted industry, scholarship, and poster awards, and so much more ... the 2023 Annual Meeting & Expo simply has it all!

Conference Highlights Include

- 45 unique educational sessions and panel discussions organized into four **CORE** (Clinical, Operational, Regulatory, Specialty Experience) dynamic tracks to help you focus on what is most important to you.
- Six conference workshops
 - Accreditation Workshop (now a full day!)
 - Certified Specialty Pharmacist Exam Prep Course
 - Home Infusion Workshop (1/2 day) -presented by our friends at NHIA
 - Hospital and Health System Specialty Pharmacy Workshop
 - Specialty Pharmacy Law Conference
 - Technology Workshop
- Live CE credits for pharmacists, pharmacy technicians, and nurses and CLE credits for legal professionals
- Exemplary keynotes presentations including
 - Tuesday's rocking address, presented by Mark Schulman, the legendary drummer for P!nk, Foreigner, Billy Idol, and Cher
 - Wednesday's distinguished address, presented by the award-winning journalist, bestselling author, television host, and motivational speaker, Joan Lunden
- An Exhibit Hall featuring 70+ exhibitors, representing all specialty pharmacy industry stakeholders.
- A unique selection of wellness activities sprinkled throughout the day including breathwork, morning meditation, aromatherapy, and our friendly step competition, the NASP Texas Two-Step Challenge
- The ever-popular Women in Specialty Pharmacy luncheon, featuring Kathy Parry, a recognized authority in personal energy, productivity, and resilience, who will share her inspiring message on what it takes to be Rubber Band Resilient.
- Our back-by-popular-demand Educate to Cultivate Networking Event. Join us for lunch and to learn more about the types, styles and functionality of cowboy hats and walk away donning your very own Lone Star State inspired custom design.
- Earn CE credit while reviewing the latest research and trends and engaging in author discussions during our poster presentations and join us we honor our poster award winners on Thursday morning
- CE satellite symposia, product theaters and showcases to enhance your clinical and practical pharmacy knowledge
- Celebrate your peers at the NASP Annual Meeting Awards Presentations
- Recognize the achievements and ambitions of the next generation at the NASP Ron Bookman Scholarship awards.
- Participate in robust networking opportunities. Join us Monday and Wednesday evenings in the Exhibit Hall to mix, mingle and meet and learn about all the services and products offered by our exhibitors.
- Boots, BBQ & Bourbon Bash. Dust off your cowboy boots, don your favorite hat and get ready to two-step the night away. Join us at the Glass Cactus on Tuesday evening for some good old-fashioned fun ... Texas style!
- And much more!



These are the highlights, but the conference has so much more to offer. Our diverse agenda provides many opportunities to learn about industry trends and innovations, the latest clinical information, and regulatory updates, earn much-needed LIVE CE credit, connect with old friends, and make new connections.

I want to express my heartfelt gratitude and appreciation to all who have worked tirelessly and diligently for months to make this conference a success:

- Our sponsors, exhibitors, and attendees: Without your generous support, the NASP Annual Meeting & Expo would not be possible.
- Our presenters and panelists: These are the nation's leading industry experts who have generously volunteered to share their experience and expertise with us.
- Our NASP members who graciously volunteered to serve as Presentation and Abstract Reviewers, Room Bosses, and Meeting Ambassadors
- The NASP Executive Committee, Board of Directors, and our nine NASP member-led committees: They volunteer countless hours and give generously of their time and energy to ensure our conference is a resounding success.
- The Annual Meeting & Expo Planning Committee: this incredible team has been hard at work throughout the year to plan the conference.
- The NASP Membership and Ron Bookman Scholarship Committees who review and score all nominations for our Industry awards and scholarships
- The NASP Education Committee workgroups including the Accreditation Education, Annual Meeting Main Conference Programming, Annual Meeting Poster/Abstracts, CSP Exam Prep, Education Center, Hospital/Health Systems Education, Innovative & Advanced Specialty Topics, Patient Education & Resources workgroups, as well as the Legal and Technology Committees for their tireless dedication and commitment to the development of best-in-class educational programming and an esteemed speaker faculty for the conference.

Throughout the conference, as we enhance our expertise and invest in our future, it is essential to keep the patient at the center of all that we do. Through all the educational offerings and conference activities, we strive to elevate the practice of specialty pharmacy. Our focus is and will always be ensuring patients have appropriate access to specialty medications in tandem with critical services, from the pharmacy of their choosing.

Thank you to each of you for attending the NASP 2023 Annual Meeting & Expo and sharing your time, experience, expertise, and energy with us and each other. When the conference ends, I hope everyone has a renewed sense of commitment, inspiration, and passion for this amazing industry. You, as the industry leaders, have the vision, the knowledge, and the experience to help us shape our future. You are truly our greatest asset, and we simply could not accomplish what we do without your support and partnership.

I hope over the next four days you will take some time to discover YOUR rockstar attitude. Experiences are more impactful when we share them together. Here's to creating new memories in new places. Yee-haw!

Sheila M. Arquette

Sheila M. Arquette
President & CEO
National Association of Specialty Pharmacy



Hours & Convention Center Map

	Exhibit Hall Hours	VIP Exhibit Hall Hours	Speaker Ready Room Hours
Sunday, September 17	Install: 12:00 PM – 4:00 PM		
Monday, September 18	Install: 8:00 AM – 4:00 PM 5:30 PM – 7:30 PM	5:30 PM – 7:30 PM	7:00 AM – 4:30 PM
Tuesday, September 19	7:00 AM – 8:00 AM 12:00 PM – 3:30 PM	7:00 AM – 5:00 PM	6:30 AM – 4:30 PM
Wednesday, September 20	7:00 AM – 8:00 AM 12:30 PM – 3:00 PM 5:30 PM – 7:00 PM	7:00 AM – 8:00 PM	7:00 AM – 4:30 PM
Thursday, September 21	7:00 AM – 8:00 AM 10:30 AM – 12:30 PM Dismantle: 12:30 PM	7:00 AM – 12:30 PM	7:30 AM – 2:30 PM



Activity	Location
Registration.....	Texas Ballroom Pre-Function
General Session Room.....	Texas Ballroom A-B
Texas Stage Green Rooms.....	Stage Left & Stage Right
Educate to Cultivate.....	San Antonio 1
CE Satellite Symposiums.....	San Antonio 1
Speaker Ready Room.....	Dallas 2
Wellness Activities.....	Dallas 3
Women in Specialty Pharmacy Luncheon.....	Dallas 7

Activities also on this level:

C.O.R.E. Breakout Sessions
Workshops
Breaks



Monday, September 18

Start	End	Session Title
7:00 AM	8:00 AM	Breakfast
8:00 AM	5:00 PM	Workshops
5:30 PM	7:30 PM	Lone Star Happiest Hour Welcome Reception (Exhibit Hall)

Tuesday, September 19

Start	End	Session Title
6:00 AM	11:30 AM	Poster Hanging Times (Exhibit Hall)
7:00 AM	7:45 AM	Breakfast in Exhibit Hall
7:45 AM	9:40 AM	Welcome, Keynote Presentation & Announcements, 2023 Industry Awards
9:50 AM	12:00 PM	CE Sessions
12:00 PM	1:00 PM	Lunch in Exhibit Hall
12:00 PM	1:00 PM	Certified Specialty Pharmacist Networking Luncheon
12:00 PM	3:30 PM	Exhibit Hall Hours
1:00 PM	2:30 PM	NASP Committee Fair
2:30 PM	4:45 PM	CE Sessions
5:00 PM	6:30 PM	CE Satellite Symposia
6:30 PM	9:00 PM	Boots, BBQ & Bourbon Bash at the Glass Cactus

Wednesday, September 20

Start	End	Session Title
7:00 AM	8:00 AM	Breakfast in Exhibit Hall
8:00 AM	8:50 AM	NASP Year in Review and Chair Remarks
9:00 AM	11:10 AM	CE Sessions
11:20 AM	12:20 PM	2023 US Specialty Pharmaceutical Trends, Issues and Outlook, presented by Doug Long
12:30 PM	1:30 PM	Lunch in Exhibit Hall
12:30 PM	2:00 PM	Special Events: Women in Specialty Pharmacy & Educate to Cultivate Luncheons
12:30 PM	3:00 PM	Exhibit Hall Hours
2:00 PM	3:00 PM	Poster Presenter Q&A Session
3:15 PM	4:15 PM	CE Sessions
4:30 PM	7:00 PM	Keynote Presentation followed by the Mix, Mingle & Meet Reception
5:30 PM	7:00 PM	Exhibit Hall Hours

Thursday, September 21

Start	End	Session Title
7:00 AM	8:00 AM	Breakfast in Exhibit Hall
8:00 AM	9:00 AM	Poster Awards Presentation & Scholarship Awards
9:10 AM	11:20 AM	CE Sessions
10:30 AM	12:30 PM	Exhibit Hall Hours
11:30 AM	12:30 PM	Lunch in Exhibit Hall
12:30 PM	2:40 PM	CE Sessions
2:45 PM		Departure



Conference Agendas

WITH NASP EDUCATION IS **C.O.R.E.**

Clinical | **O**perational | **R**egulatory | Specialty **E**xperience

The annual meeting is organized into 4 dynamic tracks to help you focus on topics of most important to you.

Agenda Track Abbreviations

ACC – Accreditation
CSP – CSP Exam Prep Course
EXH – Exhibitors

G – General Session
HHS – Hospital/Health Systems Specialty Pharmacy
HI – Home Infusion

IT – Technology
LAW – Specialty Pharmacy Law
STU – Student Programming

Daily Agenda : Monday, September 18

Start	Session Title	Track	Meeting Room
6:30 AM - 6:30 PM	Registration	G	Texas Ballroom Pre-Function
7:00 AM - 11:59 PM	NASP Texas Two-Step Challenge	G	
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function
8:00 AM - 12:00 PM	Home Infusion Workshop	HI	Texas Ballroom 1
8:00 AM - 4:00 PM	Exhibit Hall Installation	EXH	Longhorn Exhibition Hall E - F
8:00 AM - 5:00 PM	Hospital/Health System Specialty Pharmacy Conference	HHS	Texas Ballroom C
8:00 AM - 5:05 PM	Accreditation Workshop	ACC	Dallas 3
8:00 AM - 5:15 PM	Technology Workshop	IT	Texas Ballroom 4
8:00 AM - 5:15 PM	Specialty Pharmacy Law Conference	LAW	Texas Ballroom D
8:00 AM - 5:20 PM	Certified Specialty Pharmacist (CSP) Exam Prep Course	CSP	Dallas 7
10:15 AM - 10:30 AM	Break	G	Center Pre-Function
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function
1:00 PM - 5:15 PM	Student Programming	STU	San Antonio 1
2:45 PM - 3:00 PM	Technology Workshop Break	IT	
3:00 PM - 3:15 PM	Break: Accreditation, CSP, HHS, Specialty Law Workshops & Student Programming	G	
5:30 PM - 7:30 PM	Exhibit Hall open to all attendees	G	Longhorn Exhibition Hall E - F
5:30 PM - 7:30 PM	VIP Exhibit Hall Pass Hours	EXH	Longhorn Exhibition Hall E - F
5:30 PM - 7:30 PM	Lone Star Happiest Hour Welcome Reception	G	Longhorn Exhibition Hall E - F

Agenda is subject to change.

Workshop Agenda: Accreditation

Time	Session Titles	Track	Meeting Room	Contact Hours	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:10 AM	Introduction	ACC	Dallas 3	N/A	
8:10 AM - 10:15 AM	Accreditation Program Offerings & Updates	ACC	Dallas 3	2	P
10:15 AM - 10:30 AM	Break	G	Center Pre-Function		
10:30 AM - 11:00 AM	Building Blocks of Accreditation 2.0	ACC	Dallas 3	0.5	P
11:00 AM - 12:00 PM	Keys to Maintaining Specialty Accreditation	ACC	Dallas 3	1	P
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function		
1:00 PM - 2:30 PM	Deeper Dive into Accreditation Standards: Rotating Roundtable Discussions	ACC	Dallas 3	1.5	P
2:30 PM - 3:00 PM	Preparing Your Team for an Accreditation Survey & How to Promote a Work-Life Balance	ACC	Dallas 3	0.5	P
3:00 PM - 3:15 PM	Break	G			
3:15 PM - 4:15 PM	Do You Manage Your Accreditation Project or Does it Manage You?	ACC	Dallas 3	1	P
4:15 PM - 5:00 PM	Common Deficiencies & Strategies to Overcome: Panel Discussion	ACC	Dallas 3	0.75	P
5:00 PM - 5:05 PM	Closing Remarks	ACC	Dallas 3	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L-Legal

Agenda is subject to change.



Lone Star Happiest Hour

WELCOME RECEPTION

Join us as we kick-off one of our favorite weeks of the year! Celebrate and connect with friends, clients, and colleagues ... Texas-style!



 Monday, Sept. 18, 2023
 Longhorn Exhibition Hall
 5:30 PM - 7:30 PM

NASP 2023
ANNUAL MEETING & EXPO
 Grapevine, TX | September 18-21



Conference Agenda: Monday

Workshop Agenda: Certified Specialty Pharmacist (CSP) Exam Prep Course

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:05 AM	Workshop Introduction	CSP	Dallas 7	N/A	
8:05 AM - 9:30 AM	Inflammatory Diseases	CSP	Dallas 7	1.5	P
9:30 AM - 10:15 AM	Hepatitis	CSP	Dallas 7	0.75	P
10:15 AM - 10:30 AM	Break	G	Center Pre-Function	N/A	
10:30 AM - 11:50 AM	Oncology & Hematology	CSP	Dallas 7	1.25	P
11:50 AM - 12:00 PM	Part 1 Q & A	CSP	Dallas 7	N/A	
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function	N/A	
1:00 PM - 2:30 PM	Neurology (Parkinson's Disease, Huntington's Disease, Tardive Dyskinesia, Seizure and MS)	CSP	Dallas 7	1.5	P
2:30 PM - 3:30 PM	Operations Part 1 and 2	CSP	Dallas 7	1	P
3:00 PM - 3:15 PM	Break	G		N/A	
3:45 PM - 5:10 PM	Pulmonary (Asthma, Pulmonary Arterial Hypertension, Pulmonary Fibrosis and Cystic Fibrosis)	CSP	Dallas 7	1.5	P
5:10 PM - 5:20 PM	Part 2 Q & A	CSP	Dallas 7	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.



Workshop Agenda: Hospital/Health System Specialty Pharmacy

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:15 AM	Introduction	HHS	Texas Ballroom C	N/A	
8:15 AM - 9:15 AM	Health System Specialty Pharmacy Initiatives Tabletop Discussion	HHS	Texas Ballroom C	1	P
9:15 AM - 10:15 AM	A Practical Guide to Designing, Creating & Using Data Driven Patient Monitoring Tools	HHS	Texas Ballroom C	1	P
10:15 AM - 10:30 AM	Break	G	Center Pre-Function	N/A	
10:30 AM - 12:00 PM	Approaches to Improving Health Equity & Patient Affordability: Panel Discussion & Breakout	HHS	Texas Ballroom C	1.5	P
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function	N/A	
1:00 PM - 2:00 PM	Elevating the Practice of Care Coordination for All Stakeholders	HHS	Texas Ballroom C	1	P
2:00 PM - 3:00 PM	Winning Tactics for Integrating Specialty, Ambulatory Infusion & Home Infusion Pharmacy	HHS	Texas Ballroom C	1	P
3:00 PM - 3:15 PM	Break	G		N/A	
3:15 PM - 4:15 PM	Payor Partnerships: Where Outcomes, Value & Data Meet	HHS	Texas Ballroom C	1	P
4:15 PM - 5:00 PM	Future Directions for Health System Specialty Pharmacies: 340B Updates, Opportunities & Challenges	HHS	Texas Ballroom C	0.75	P

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.



Conference Agenda: Monday

Workshop Agenda: Home Infusion

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:15 AM	Introduction	HI	Texas Ballroom 1	N/A	
8:15 AM - 9:15 AM	Home Infusion: Where Do I Begin?	HI	Texas Ballroom 1	1	P
9:15 AM - 10:15 AM	Building a Foundation for Home Infusion Revenue Cycle	HI	Texas Ballroom 1	1	P
10:15 AM - 10:30 AM	Break	G	Center Pre-Function	N/A	
10:30 AM - 11:15 AM	Accreditation? What I Need to Know	HI	Texas Ballroom 1	0.75	P
11:15 AM - 12:00 PM	How Does it All Add Up: Getting Payment for Home Infusion Services	HI	Texas Ballroom 1	0.75	P
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.

Workshop Agenda: Student Programming

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function		
1:00 PM - 2:00 PM	Specialty Pharmacy: Past, Present & Future	STU	San Antonio 1	N/A	
2:00 PM - 3:00 PM	Careers in Specialty Pharmacy	STU	San Antonio 1	N/A	
3:00 PM - 3:15 PM	Break	G			
3:15 PM - 4:15 PM	The 10 Things You Must Know About Specialty Pharmacy	STU	San Antonio 1	N/A	
4:15 PM - 5:00 PM	In Your Shoes: Transition from Student to Professional	STU	San Antonio 1	N/A	
5:00 PM - 5:15 PM	Closing Remarks by SASP NEC	STU	San Antonio 1	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.

Workshop Agenda: Technology

Time	Session Title	Track	Meeting Room	Contact Hours**	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:15 AM	Welcome & Opening Remarks	IT	Texas Ballroom 4	N/A	
8:15 AM - 9:15 AM	AI in Healthcare	IT	Texas Ballroom 4	**	P
9:15 AM - 10:15 AM	Leveraging Technology to Improve & Streamline Pharmacy Operations	IT	Texas Ballroom 4	**	P
10:15 AM - 10:30 AM	Break	IT	Center Pre-Function	N/A	
10:30 AM - 11:00 AM	Innovation Lab #1: How Walgreens & Surescripts Leverage Clinical Histories to Improve Patient Care	IT	Texas Ballroom 4	**	
11:00 AM - 11:30 AM	Innovation Lab #2: Integrating Precision Medicine into the Specialty Pharmacy Workflow	IT	Texas Ballroom 4	**	
11:30 AM - 12:00 PM	Innovation Lab #3: Digitizing Specialty Medication Assistance Program	IT	Texas Ballroom 4	**	
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function	N/A	
1:00 PM - 2:00 PM	Social Determinants of Healthcare Delivery	IT	Texas Ballroom 4	**	P
2:00 PM - 2:45 PM	Don't Call Me, I'll Text You. Generational Differences in High Touch Patient Care	IT	Texas Ballroom 4	**	P
2:45 PM - 3:00 PM	Break	G		N/A	
3:00 PM - 4:00 PM	Healthcare is Going Wireless and Patient Centric—Is Specialty Pharmacy Prepared to Keep Up?	IT	Texas Ballroom 4	**	P
4:00 PM - 4:30 PM	Innovation Lab #4: Overcoming Barriers to Technology Adoption	IT	Texas Ballroom 4	**	
4:30 PM - 5:00 PM	Innovation Lab #5: Health Technology Interoperability and Implications for Specialty Pharmacy	IT	Texas Ballroom 4	**	
5:00 PM - 5:15 PM	Final Q&A and Closing Remarks	IT	Texas Ballroom 4	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

**The Technology workshop offers a total of 7.5 contact hours for the entire day.

Agenda is subject to change.



Conference Agenda: Monday

Workshop Agenda: Specialty Pharmacy Law

Time	Session Title	Track	Meeting Room	Contact Hours**	CE Type Offered*
7:00 AM - 8:00 AM	Breakfast	G	Center Pre-Function	N/A	
8:00 AM - 8:05 AM	Introduction	LAW	Texas Ballroom D	N/A	
8:05 AM - 9:15 AM	Specialty Pharmacies & PBMs— A Transformational Year to Remember	LAW	Texas Ballroom D	1.25	P/L
9:15 AM - 10:15 AM	Fraud, Waste, and Abuse, She Wrote	LAW	Texas Ballroom D	1	P/L
10:15 AM - 10:30 AM	Break	G	Center Pre-Function	N/A	
10:30 AM - 12:00 PM	Working Collaboratively with Physicians in the Infusion Space	LAW	Texas Ballroom D	1.5	P/L
12:00 PM - 1:00 PM	Networking Lunch	G	Center Pre-Function	N/A	
1:00 PM - 2:00 PM	Preserving the Trust: Protecting the Security, Privacy & Unauthorized Use of Your Pharmacy's Data	LAW	Texas Ballroom D	1	P/L
2:00 PM - 3:00 PM	More than Checking the Box: Key Due Diligence Topics & Techniques in the Specialty Pharmacy Space	LAW	Texas Ballroom D	1	P/L
3:00 PM - 3:15 PM	Break	G		N/A	
3:15 PM - 4:15 PM	Update on FDA Issues	LAW	Texas Ballroom D	1	P/L
4:15 PM - 5:15 PM	Issues Pertaining to Shared Services & Central Fill Arrangements	LAW	Texas Ballroom D	1	P/L

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

**After the workshop, we will apply for up to 7.50 hours in 60-minute states/9.00 hours
in 50-minute states of general continuing legal education credit where applicable.

Agenda is subject to change.

Daily Agenda: Tuesday, September 19

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:00 AM - 11:59 PM	NASP Texas Two-Step Challenge	G		N/A	
6:00 AM - 11:30 AM	Poster Set-Up	G	Longhorn Exhibition Hall E - F	N/A	
6:30 AM - 4:45 PM	Registration	G	Texas Ballroom Pre-Function	N/A	
7:00 AM - 7:45 AM	Breakfast	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 8:00 AM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 5:00 PM	VIP Exhibit Hall Pass Hours	EXH	Longhorn Exhibition Hall E - F	N/A	
7:45 AM - 9:40 AM	Welcome & Announcements, 2023 Industry Awards and Keynote Speaker: Mark Schulman	G	Texas Ballroom A-B	N/A	
9:50 AM - 10:50 AM	Building the Modern Specialty Pharmacy Experience: A Technology Wishlist from the Front Lines	O	Texas Ballroom D	1	P
9:50 AM - 10:50 AM	Impacting Rare Disease Patient Outcomes through Innovation	E	Texas Ballroom 4	1	P
9:50 AM - 10:50 AM	NASP in Action- State & Federal Efforts and Wins	R	Texas Ballroom 1	1	P
9:50 AM - 10:50 AM	Specialty Medication Pipeline 2023	C	Texas Ballroom C	1	P/T/N
11:00 AM - 12:00 PM	Biosimilar Series: Introduction to the US Biosimilar Market	E	Texas Ballroom D	1	P/T/N
11:00 AM - 12:00 PM	Developing a Cybersecurity Strategy for Specialty Pharmacy	O	Texas Ballroom 4	1	P
11:00 AM - 12:00 PM	It's More Than Just a Chat	C	Texas Ballroom 1	1	P
11:00 AM - 12:00 PM	Regulator & Dispenser Preparation for DSCSA	R	Texas Ballroom C	1	P
12:00 PM - 1:00 PM	Certified Specialty Pharmacist Networking Luncheon	G	Longhorn Exhibition Hall E - F	N/A	
12:00 PM - 1:00 PM	Lunch	G	Longhorn Exhibition Hall E - F	N/A	
12:00 PM - 3:30 PM	Exhibit Hall Hours	G	Longhorn Exhibition Hall E - F	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.



Conference Agenda: Tuesday

Daily Agenda: Tuesday, September 19 (continued)

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:00 PM - 2:30 PM	Poster Hall Open for General Viewing	G	Longhorn Exhibition Hall E - F	N/A	
12:30 PM - 1:00 PM	Wellness Activity: Aroma Therapy	G	Dallas 3	N/A	
1:00 PM - 2:30 PM	NASP Committee Fair	G	Longhorn Exhibition Hall E - F	N/A	
2:00 PM - 2:30 PM	Wellness Activity: Breathwork	G	Dallas 3	N/A	
2:30 PM - 3:30 PM	Clinical Quality & Specialty Pharmacists: Improving Patient Care	C	Texas Ballroom 1	1	P
2:30 PM - 3:30 PM	NASP Customer Experience White Paper Presentation	E	Texas Ballroom D	1	P
2:30 PM - 3:30 PM	Patient Assistance Program Panel Discussion—Challenges & Opportunities for Specialty Pharmacies	O	Texas Ballroom C	1	P/T/N
2:30 PM - 3:30 PM	The Foundation of Your Specialty Pharmacy's Success: Your Leadership Team	E	Texas Ballroom 4	1	P
3:45 PM - 4:45 PM	Alternative Funding Programs Impact and Unintended Consequences: Multi-Stakeholder Perspectives	E	Texas Ballroom D	1	P/T/N
3:45 PM - 4:45 PM	Collaborative Arrangements with Physicians, Hospitals & Other Referral Sources	R	Texas Ballroom C	1	P
3:45 PM - 4:45 PM	Gene & Cell Therapy: A Review of Current & Future Treatments	C	Texas Ballroom 1	1	P
3:45 PM - 4:45 PM	The Expanding Role of Data in Specialty Patient Management & Cost of Care	O	Texas Ballroom 4	1	P
5:00 PM - 6:30 PM	CE Satellite Symposia. <i>Doors open at 4:45 for a pre-CE reception.</i>	G	TBD	1.5	TBD
6:30 PM - 9:00 PM	Boots, BBQ & Bourbon Bash	G	Glass Cactus	N/A	

*CE Type Offered: P=Pharmacist | T=Technician | N=Nurse | L=Legal

Agenda is subject to change.

Daily Agenda: Wednesday, September 20

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:00 AM - 11:59 PM	NASP Texas Two-Step Challenge	G		N/A	
6:30 AM - 6:30 PM	Registration	G	Texas Ballroom Pre-Function	N/A	
7:00 AM - 8:00 AM	Breakfast	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 8:00 AM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 8:00 PM	VIP Exhibit Hall Pass Hours	EXH	Longhorn Exhibition Hall E - F	N/A	
7:30 AM - 8:00 AM	Wellness Activity: Morning Meditation	G	Dallas 3	N/A	
8:00 AM - 8:50 AM	NASP Year in Review and Chair Remarks	O	Texas Ballroom A-B	N/A	
9:00 AM - 10:00 AM	2023 Oncology Market Trends and Pipeline Update	C	Texas Ballroom C	1	P/T/N
9:00 AM - 10:00 AM	Healthcare Trends in Dallas	E	Texas Ballroom 4	1	P
9:00 AM - 10:00 AM	Reimagining Pharmacy Financing	O	Texas Ballroom 1	1	P
9:00 AM - 10:00 AM	The 340B Drug Pricing Program: Point/Counterpoint	R	Texas Ballroom D	1	P
10:10 AM - 11:10 AM	Biosimilar Series: Switch Policies & Implications for Patients & Practice - The Canadian Experience	O	Texas Ballroom C	1	P
10:10 AM - 11:10 AM	Key Adherence Metrics: Persistency & PDC	C	Texas Ballroom 1	1	P
10:10 AM - 11:10 AM	Meeting Special Patient Needs—Understanding Invisible Disabilities	E	Texas Ballroom 4	1	P/N
10:10 AM - 11:10 AM	Exploring Illegal Constraints on Trade in the Pharmaceutical Supply Chain	R	Texas Ballroom D	1	P/T
11:20 AM - 12:20 PM	2023 US Specialty Pharmaceutical Trends, Issues and Outlook	G	Texas Ballroom A-B	1	P/T/N
12:30 PM - 1:30 PM	Lunch	G	Longhorn Exhibition Hall E - F	N/A	
12:30 PM - 2:00 PM	Educate to Cultivate Networking Luncheon	G	San Antonio 1	N/A	
12:30 PM - 2:00 PM	Women in Specialty Pharmacy Luncheon	G	Dallas 7	N/A	

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Agenda is subject to change.



Conference Agenda: Wednesday

Daily Agenda: Wednesday, September 20 (continued)

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:30 PM - 3:00 PM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
12:30 PM - 4:00 PM	Poster Hall Open for General Viewing	G	Longhorn Exhibition Hall E - F	N/A	
2:00 PM - 3:00 PM	Poster Presenter Q & A Session	G	Longhorn Exhibition Hall E - F	N/A	
2:30 PM - 3:00 PM	Wellness Activity: Aroma Therapy	G	Dallas 3	N/A	
3:15 PM - 4:15 PM	ISMP Proactive Risk Assessments for Specialty Pharmacy: Play it Safe!	O	Texas Ballroom 1	1	P
3:15 PM - 4:15 PM	Managing Rare Disease Therapies within an Integrated Health System Specialty Pharmacy	E	Texas Ballroom 4	1	P
3:15 PM - 4:15 PM	New Drug Update 2023	C	Texas Ballroom C	1	P/T/N
3:15 PM - 4:15 PM	The Inflation Reduction Act: What We Know and What We Don't Know	R	Texas Ballroom D	1	P
4:30 PM - 5:30 PM	Keynote Speaker: Joan Lunden	G	Texas Ballroom A-B	N/A	
5:30 PM - 7:00 PM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
5:30 PM - 7:00 PM	Mix, Mingle & Meet Reception	G	Longhorn Exhibition Hall E - F	N/A	
5:30 PM - 7:00 PM	Poster Hall Open for General Viewing	G	Longhorn Exhibition Hall E - F	N/A	

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Agenda is subject to change.

Mix, Mingle & Meet

RECEPTION



Connect and catch up with colleagues and friends and meet the NASP Board of Directors at this lively reception in the Longhorn Exhibition Hall. Live entertainment, light refreshments and cocktails await!

 Wednesday, Sept. 20, 2023

 5:30 PM - 7:00 PM

 Longhorn Exhibition Hall

Daily Agenda: Thursday, September 21

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:00 AM - 3:00 PM	NASP Texas Two-Step Challenge	G		N/A	
6:30 AM - 2:30 PM	Registration	G	Texas Ballroom A-B	N/A	
7:00 AM - 8:00 AM	Breakfast	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 8:00 AM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
7:00 AM - 12:00 PM	VIP Exhibit Hall Pass Hours	EXH	Longhorn Exhibition Hall E - F	N/A	
7:30 AM - 8:00 AM	Wellness Activity: Sound Bath	G	Dallas 3	N/A	
8:00 AM - 9:00 AM	Remarks from Chair-Elect, Poster Awards Presentation & Scholarship Awards	G	Texas Ballroom A-B	N/A	
9:10 AM - 10:10 AM	Combating Health Inequities: How Specialty Pharmacies Can Address Social Determinants of Health	E	Texas Ballroom 4	1	P
9:10 AM - 10:10 AM	Prescription Digital Therapeutics Pipeline 2023	O	Texas Ballroom D	1	P
9:10 AM - 10:10 AM	Pharmacological Advancements in Atopic Dermatitis	C	Texas Ballroom C	1	P/N
9:10 AM - 10:10 AM	Pharmacy Benefit Manager (PBM) Network Access & Audit Trends	R	Texas Ballroom 1	1	P/T
10:20 AM - 11:20 AM	NASP Leadership - Federal Efforts to Address DIR Reform and Patient Access to Specialty Pharmacies	R	Texas Ballroom 4	1	P
10:20 AM - 11:20 AM	Specialty DeLiVeRy: Hot Topics in Liver Disease	C	Texas Ballroom C	1	P
10:20 AM - 11:20 AM	Specialty Pharmacy Technology Enabling Solutions	O	Texas Ballroom 1	1	P
10:20 AM - 11:20 AM	The Impact of the Inflation Reduction Act on Patient Assistance Programs	E	Texas Ballroom D	1	P/T/N
10:30 AM - 12:30 PM	Exhibit Hall Open	G	Longhorn Exhibition Hall E - F	N/A	
10:30 AM - 12:30 PM	Poster Hall Open for General Viewing	G	Longhorn Exhibition Hall E - F	N/A	
11:30 AM - 12:00 PM	Wellness Activity: Aroma Therapy	G	Dallas 3	N/A	
11:30 AM - 12:30 AM	Lunch	G	Longhorn Exhibition Hall E - F	N/A	

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Agenda is subject to change.





Conference Agenda: Thursday

Daily Agenda: Thursday, September 21 (continued)

Time	Session Title	Track	Meeting Room	Contact Hours	CE Type Offered*
12:30 PM - 1:30 PM	Biosimilar Series: Spearheading Biosimilar Adoption & Implementation in Clinical Practice	C	Texas Ballroom C	1	P
12:30 PM - 1:30 PM	Establishing Home Infusion Pharmacy in a Health System	E	Texas Ballroom D	1	P
12:30 PM - 1:30 PM	Pharmacy Reimbursement for Every Order & the Prevention of Costly Write-Offs	O	Texas Ballroom 1	1	P
12:30 PM - 1:30 PM	The S.M.A.R.T. Approach to Integrative Therapy Using (RA) Patient-Centered Goals	C	Texas Ballroom 4	1	P
12:30 PM - 5:00 PM	Exhibit Hall Dismantle	EXH	Longhorn Exhibition Hall E - F	N/A	
12:30 PM - 5:00 PM	Poster Removal	EXH	Longhorn Exhibition Hall E - F	N/A	
1:40 PM - 2:40 PM	Biosimilar Series: Dual WAC Pricing Strategy: Creating Market Choice or Market Chaos?	R	Texas Ballroom D	1	P
1:40 PM - 2:40 PM	Leveraging Specialty Pharmacy to Support Population Health Initiatives	E	Texas Ballroom 4	1	P
1:40 PM - 2:40 PM	State of Care: Transplant	C	Texas Ballroom C	1	P
1:40 PM - 2:40 PM	The Right Drug to the Right Patient: The Value of Pharmacogenomics in Precision Medicine	O	Texas Ballroom 1	1	P
2:45 PM	Adjourn				

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Agenda is subject to change.



WITH NASP

EDUCATION IS C.O.R.E.

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THE ANNUAL MEETING AGENDA IS ORGANIZED INTO 4 DYNAMIC TRACKS TO HELP YOU FOCUS ON TOPICS OF MOST IMPORTANCE TO YOU.

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No.	Title	Category	Authors	Correspondence
1	Health System Owned Specialty Pharmacy Provided Laboratory Monitoring for Patients with Multiple Sclerosis Receiving Sphingosine 1-phosphate Receptor Modulators	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Victoria McCarthy, Nebraska Medicine*; Anthony Donovan, Nebraska Medicine; Marco Pinto, University of Nebraska Medical Center College of Pharmacy; Jenna Stratman, Nebraska Medicine; Carolyn Faylor, Nebraska Medicine.	vmccarthy@nebraskamed.com
2	Impact of a Health System Specialty Pharmacy on Patient Engagement and Clinical Outcomes Post-transition of Management	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Casey Fitzpatrick, CPS Solutions*; Jessica Mourani, Trellis Rx, now part of CPS; Binoy Shah, Trellis Rx, now part of CPS; Fredrick Campogni, Trellis Rx, now part of CPS; William Waldron, United Health Services; Leigh Briscoe-Dwyer, United Health Services.	casey.fitzpatrick@cps.com
3	A Comprehensive Approach to Alleviate the Pharmacy Technician Shortage with the Implementation of Structured Specialty Pharmacy Training Program in a Classroom Setting.	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Bisni Narayanan, Yale New Haven Health*; Brittany Dasher, YNHH; Eric Buchsbaum, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	bisni.narayanan@ynhh.org
4	Biosimilar Perceptions Among Autoimmune Prescribers and Pharmacists in Health System Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Ana Lopez Medina, CPS Solutions*; Carly Giavatto, CPS Solutions, LLC; Casey Fitzpatrick, CPS Solutions; Jessica Mourani, Trellis Rx, now part of CPS Solutions; Adam Setter, CPS Solutions; Amber Skrtic, CPS Solutions; Brandon Hardin, Trellis Rx, now part of CPS Solutions; Susan Trieu, CPS Solutions; Larry Kobiska, CPS Solutions; Amy Evans, CPS Solutions; Eric Sredzinski, CPS Solutions.	ana.lopezmedina@cps.com
5	Education and Evaluation Strategies to Implement a New Care Management Documentation System in a Health System Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Sarah Wright, Yale New Haven Health; Robin Cullen, Yale New Haven Health; Kimhouy Tong, Yale New Haven Health; Bisni Narayanan, Yale New Haven Health; Andrew Cadorette, Yale New Haven Health; Eric Buchsbaum, Yale New Haven Health; Esther Nowak, Yale New Haven Health; Terri Sue Rubino*, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	Sarah.Wright@ynhh.org
6	Opportunities Provided to Students Through a Specialty Pharmacy Externship Program	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Lauren Moy, University of Illinois at Chicago*; Nehrin Khamo, University of Illinois at Chicago; Michael Eagon, University of Illinois at Chicago; Karen Thomas, University of Illinois at Chicago.	lmoy9@uic.edu
7	Optimizing Initiation for Self-injectable Medications with Remote Demonstration Kits Delivered via Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Sean Glynn, ZS Associates*; Todd Greenwood, ZS Associates; Yash Prajapati, ZS Associates; Xinyu Xu, ZS Associates; Tim McLeroy, Noble International; Joe Reynolds, Noble International	sean.glynn@zs.com
8	The Case for PCMs Over Water-Based Gels for Control Room Temperature Applications	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Anthony Alleva, TempAid.*	AAlleva@Rapidaid.com

* Presenting Author ** Poster Presenter

No.	Title	Category	Authors	Correspondence
9	Abemaciclib Linkage to Care: A Health System Specialty Pharmacy Initiative	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Carly Giavatto, CPS Solutions*; Ana Lopez-Medina, CPS Solutions; Casey Fitzpatrick, CPS Solutions; Jessica Mourani, Trellis Rx, now part of CPS Solutions; Steven Fosnight, CPS Solutions; Megan Rees, CPS Solutions; Amber Skrtic, CPS Solutions; Katie Jo Cash, CPS Solutions; Chasity Mosby, Mercer University.	carly.giavatto@cps.com
10	Achieving Accreditation of Health System Specialty Pharmacies Through a Standardized Method	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Patrick Ryan, Shields Health Solutions*; Lauren Mills, Shields Health Solutions; Danielle Rand, Shields Health Solutions; Kate Campagnola, Shields Health Solutions.	pryan@shieldsrx.com
11	Alternate Work Arrangement within Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Alijah Kosarko, Yale New Haven Health*; Bisni Narayanan, Yale New Haven Health; Mitchell DelVecchio, Yale New Haven Health; Heather McKeon, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	Alijah.Kosarko@YNHH.ORG
12	Clinical Continuity Intervention for Newborns Exposed to Maternal HIV Infection	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Aislinn Devoe, Yale New Haven Health*; Mark D'Ambrosi, Yale New Haven Health; Tina Do, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health; Nadia Yohannes, Yale New Haven Health; Michele Riccardi, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	Aislinn.Devoe@YNHH.ORG
13	Expanding Patient Care Services for Solid Organ Transplant Patients by Establishing an Accredited Health System Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Sonali Niyogi, UT Southwestern*; Shamsul Arif, UT Southwestern; Marilyn Pitts, UT Southwestern.	sonali.niyogi@utsouthwestern.edu
14	Impact of Integrating a Pharmacy Liaison-Managed Care Model within a Diabetes Population	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Lillian Piz, Shields Health Solutions*; Martha Stutsky, Shields Health Solutions; Shreevidya Periyasamy, Shields Health Solutions; David MacHaffie, Berkshire Health Systems; Nicholas Bull, Shields Health Solutions.	lpiz@shieldsrx.com
15	Implementation of Ambulatory Clinical Pharmacist Type 2 Diabetes Care Services within an Integrated Health-system Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Sharon Zhu, Shields Health Solutions*; Veronica Sozio, Shields Health Solutions; Rachel Quinn, Shields Health Solutions; Kathleen Horan, Shields Health Solutions; Kate Smullen, Shields Health Solutions; Martha Stutsky, Shields Health Solutions; Ameet Wattamwar, NYU Langone; Kenny Yu, NYU Langone.	sharonzhu21@gmail.com
16	Pharmacy Integration into the Fertility Service Line	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Catherine Seeco, University Hospitals Specialty Pharmacy; Alayna Manalo, University Hospitals Specialty Pharmacy; Allene Naples*, University Hospitals.	catherine.seeco@uhhospitals.org
17	Respiratory Syncytial Virus (RSV) Protection: a Pan-pharmacy Approach	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Carrie Gatzke, Driscoll Children's Hospital*; Jessy Thomas, Driscoll Children's Hospital; Jenny Carr, Driscoll Children's Hospital; Morgan Osborn, Driscoll Children's Hospital.	carrie.gatzke@dchstx.org

* Presenting Author ** Poster Presenter

No.	Title	Category	Authors	Correspondence
18	The Role of Pharmacists and Pharmacy Liaisons in Addressing Social Determinants of Health in a Multi-Centered Health System Specialty Pharmacy Setting	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Carly Giavatto, CPS Solutions*; Ana Lopez Medina, CPS Solutions; Casey Fitzpatrick, CPS Solutions; Jessica Mourani, CPS Solutions; Jacob Deisenroth, CPS Solutions.	carly.giavatto@cps.com
19	Business Development Team Enhances Clinical Continuity by Leveraging Health System Partners	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Tina Do, Yale New Haven Health*; Mark D'Ambrosi, Yale New Haven Health; Aislinn Devoe, Yale New Haven Health; Natalie Amendola, Yale New Haven Health; Victoria Lucero, Yale New Haven Health; Kimhouy Tong, Yale New Haven Health; Vinay Sawant*, Yale New Haven Health.	Tina.Do@ynhh.org
20	Developing a Disease State Specific Patient Management Program at an Integrated Health System Specialty Pharmacy	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Michele Riccardi, Yale New Haven Health; Kimhouy Tong, Yale New Haven Health; Todd Cooperman, Prime Therapeutics; Sarah Wright, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health; Tina Do, Yale New Haven Health; Vinay Sawant*, Yale New Haven Health.	michele.riccardi@ynhh.org
21	Effectiveness of Patient Navigation in Resolving Health-System Related Barriers to Care for Patients with Bleeding Disorders	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Justin Lindhorst, BioMatrix Specialty Pharmacy*; Shelby Smoak, BioMatrix Specialty Pharmacy; Bill Wilbert, BioMatrix Specialty Pharmacy; Brenda King, BioMatrix Specialty Pharmacy; Kimberly Epps, BioMatrix Specialty Pharmacy.	justin.lindhorst@biomatrixsprx.com
23	Treatment Patterns of Intravenous Edoxaban in Patients with Amyotrophic Lateral Sclerosis: A Retrospective Administrative Claims Analysis	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Malgorzata Ciepielewska, Mitsubishi Tanabe Pharma America, Inc.*; Emma Richard, Carelon Research; Yaoxuan Xia, Carelon Research; Hiangkiet Tan, Carelon Research.	Malgorzata_Ciepielewska@mt-pharma-us.com
24	Impact of a Clinical Pharmacist-Led Care Program on Patients with Hemophilia A, Utilizing a Technology Platform.	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Khang Tran, CPS Solutions, LLC.; Amanda K. Cooper, CPS Solutions, LLC.; Catlin Goodfriend, Washington Centers for Bleeding Disorders; Jessica Mourani, CPS Solutions, LLC.; Abbas Dewji, CPS Solutions, LLC.; Casey Fitzpatrick, CPS Solutions, LLC.; Ana Lopez Medina, CPS Solutions, LLC.; Lily Duong, CPS Solutions, LLC.*; Carly Giavatto, CPS Solutions, LLC..	khang.tran@cps.com
25	Specialty Pharmacy Application of PROs and PROMs as Interventions	Specialty Pharmacy Products, Services, or Programs (Description, Evaluation, or Case Report)	Penny Surratt, Omnicell Specialty Pharmacy Services*; Sarah Kester, Omnicell Specialty Pharmacy Services; Sulisa Chow, Omnicell Specialty Pharmacy Services.	penny.surratt@omnicell.com

** Presenting Author ** Poster Presenter

No.	Title	Category	Authors	Correspondence
26	Adherence and Discontinuation of Prescription Cannabidiol at an Integrated Care Center	Specialty Pharmacy Outcomes and Practice-Based Research	Kayla Johnson, Vanderbilt Specialty Pharmacy*; Paige Barnes, Lipscomb University College of Pharmacy; Holly Dial, Ascension Saint Thomas Midtown Hospital; Josh DeClercq, Vanderbilt University Medical Center, Department of Biostatistics; Autumn Zuckerman, Vanderbilt University Medical Center.	kayla.d.johnson@vumc.org
27	Adherence Patterns in Rheumatoid Arthritis Patients Receiving a Janus Kinase (JAK) Inhibitor or a Tumor Necrosis Factor Inhibitor (TNFi) After the Addition of a Black Box Warning to JAK Inhibitors	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Samantha Delgado, CVS Health*; Cliff Rutter, CVS Health; Kunal Patel, CVS Health; Samantha Delgado, CVS Health; Guy Cozzi, CVS Health; Will Cavers, CVS Health; Chen Liu, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Kjel Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
28	Influence of Seasonal Changes on Adherence in Rheumatoid Arthritis Patients	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Samantha Delgado, CVS Health*; Cody Schmidt, CVS Health; Kunal Patel, CVS Health; Samantha Delgado, CVS Health; Guy Cozzi, CVS Health; Cliff Rutter, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Will Cavers, CVS Health; Kjel Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
29	Clinical Outcomes Associated With Prescription Cannabidiol Use At 12-Months Post-Initiation	Specialty Pharmacy Outcomes and Practice-Based Research	Kayla Johnson, Vanderbilt Specialty Pharmacy*; Paige Barnes, Lipscomb University College of Pharmacy; Holly Dial, Ascension Saint Thomas Midtown Hospital; Wendi Owens, Vanderbilt University Medical Center; Josh DeClercq, Vanderbilt University Medical Center, Department of Biostatistics; Leena Choi, Vanderbilt University Medical Center; Nisha Shah, N/A; Shilpa Reddy, Monroe Carell Jr. Children's Hospital at Vanderbilt University Medical Center; Autumn Zuckerman, Vanderbilt University Medical Center.	kayla.d.johnson@vumc.org
30	Clinical Outcomes in Rheumatoid Arthritis Patients Enrolled in an Integrated Specialty Pharmacy Care Model	Specialty Pharmacy Outcomes and Practice-Based Research	Carol Kim Huynh, Shields Health Solutions*; Shreevidya Periyasamy, Shields Health Solutions; Kate Smullen, Shields Health Solutions; Martha Stutsky, Shields Health Solutions.	chuynh@shieldsrx.com
31	Evaluating Patient-Reported Adherence and Outcomes in Specialty Disease States: A Dual Site Initiative	Specialty Pharmacy Outcomes and Practice-Based Research	Chelsea Renfro, Vanderbilt University Medical Center*; Danielle Bryan, Vanderbilt University Medical Center; Rebekah Anguiano, National Association of Specialty Pharmacy; Lisa Kumor, University of Illinois at Chicago College of Pharmacy; Josh DeClercq, Vanderbilt University Medical Center; Leena Choi, Vanderbilt University Medical Center; Autumn Zuckerman, Vanderbilt University Medical Center.	chelsea.renfro@vumc.org

* Presenting Author ** Poster Presenter

No.	Title	Category	Authors	Correspondence
32	Evaluation of Inflammatory Bowel Disease Treatment Discontinuation Rates in Patients within Health System Specialty Pharmacy	Specialty Pharmacy Outcomes and Practice-Based Research	Carly Giavatto, CPS Solutions*; Janese Bibbs, Mercer University; Ana Lopez Medina, CPS Solutions; Casey Fitzpatrick, CPS Solutions; Jessica Mourani, CPS Solutions; Amber Skrtic, CPS Solutions; Katie Jo Cash, CPS Solutions; Amy Evans, CPS Solutions; Toni Zahorian, CPS Solutions.	carly.giavatto@cps.com
33	Hidden in Plain Sight: A Data-Driven Approach to Identifying Patients Earlier in their Alpha-1 Antitrypsin Deficiency Diagnostic Odyssey	Specialty Pharmacy Outcomes and Practice-Based Research	Adam Reyna, Optum Frontier Therapies*; Jay Bryant-Wimp, Optum Frontier Therapies; Miranda Morrison, Optum Frontier Therapies.	areyna@optum.com
34	Hospital Utilization Rates for Oncology Patients in an Integrated Health System Specialty Pharmacy Model Compared to a National Network	Specialty Pharmacy Outcomes and Practice-Based Research	Martha Stutsky, PharmD, Shields Health Solutions*; Dale Fasching, Shields Health Solutions; Diana Miller, Shields Health Solutions; Laura West, Shields Health Solutions; Carolkim Huynh, Shields Health Solutions; Jennifer Donovan, Shields Health Solutions.	mstutsky@shieldsrx.com
35	Impact of an Integrated Health System Specialty Pharmacy on HIV Clinical Outcomes	Specialty Pharmacy Outcomes and Practice-Based Research	Martha Stutsky, PharmD, Shields Health Solutions*; Elizabeth Maloy, Shields Health Solutions; Angelo Jones, Shields Health Solutions; Shreevidya Periyasamy, Shields Health Solutions; Y. Caleb Chun, Shields Health Solutions; Christopher Barr, Shields Health Solutions; Amy Riggs, Proprium Specialty Pharmacy; Jeremy Spires, Proprium Specialty Pharmacy; Jim Schwamburger, Proprium Specialty Pharmacy.	mstutsky@shieldsrx.com
36	Impact of Health System Specialty Pharmacy Management on Clinical Outcomes in Patients with Asthma	Specialty Pharmacy Outcomes and Practice-Based Research	Casey Fitzpatrick, CPS Solutions*; Nicholas D'Angelo, CPS Solutions; Anthony Zuppelli, CPS Solutions; Ryan VanSice, CPS Solutions; Ashley Blaakman, CPS Solutions; Lauren Bryant, CPS Solutions; Jessica Mourani, CPS Solutions; Nicole Griffith, CPS Solutions.	casey.fitzpatrick@cps.com
37	Impact of Social Determinants of Health on Multiple Sclerosis Adherence and Persistence for Patients using a National Mail-order Specialty Pharmacy	Specialty Pharmacy Outcomes and Practice-Based Research	Kelly Mathews, Optum Specialty Pharmacy*; Mona Modi, Optum Specialty Pharmacy; Lauren Lawler, Optum Specialty Pharmacy; Marwa Nouredin, Optum Specialty Pharmacy; Clarisse Purvis, Optum Specialty Pharmacy.	kelly.mathews@optum.com

* Presenting Author ** Poster Presenter

No.	Title	Category	Authors	Correspondence
38	Impact of Specialty Pharmacy Implementation on Disease Burden and Quality of Life in Pediatric and Young Adult Patients Living with HIV	Specialty Pharmacy Outcomes and Practice-Based Research	Tiffany Nason, St. Jude Children's Research Hospital*; Nehali D Patel, St. Jude Children's Research Hospital; Timothy Howze, St. Jude Children's Research Hospital; Steve Pate, St. Jude Children's Research Hospital; Susan Carr, St. Jude Children's Research Hospital; Joseph Sciasci, St. Jude Children's Research Hospital; Jacob Goss, University of Tennessee Health Science Center; Najwa Stewart, University of Tennessee Health Science Center; Jumoke Shofoluwe, University of Tennessee Health Science Center.	tiffany.nason@stjude.org
39	Adherence Rates of Sphingosine-1-phosphate Modulators in Patients with Multiple Sclerosis	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Borislava Kachar, CVS Health*; Cliff Rutter, CVS Health; Kelly McAuliff, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Chen Liu, CVS Health; Dorothea Verbrugge, CVS Health; Kjel Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
40	Concomitant Apalutamide and Relugolix in Patients With High-Risk Localized Prostate Cancer: Testosterone Suppression 1 Year Update	Specialty Pharmacy Outcomes and Practice-Based Research	Gordon Brown, New Jersey Urology, A Summit Health Company; Pankaj Aggarwal, Janssen Medical Affairs*; Laurence Belkoff, MidLantic Urology LLC; Jason Hafron, Michigan Institute of Urology; Pankaj Aggarwal, Janssen Medical Affairs; Rushikesh Potdar, Janssen Medical Affairs; Amitabha Bhaumik, Janssen Research & Development; Jennifer Phillips, Janssen Medical Affairs; Tracy McGowan, Janssen Medical Affairs; Neal Shore, Carolina Urologic Research Center.	paggar12@its.jnj.com
41	Multiple Switching Between the Biosimilar Adalimumab PF-06410293 and High Concentration Reference Adalimumab in Combination with Methotrexate in Patients with Moderately to Severely Active Rheumatoid Arthritis	Specialty Pharmacy Outcomes and Practice-Based Research	Mark Latymer, Pfizer Ltd; Daniel Alvarez, Pfizer Inc, Collegeville, PA, USA; Donna Cox, Pfizer Inc, Collegeville, PA, USA; Karen Wang, Pfizer Inc, La Jolla, CA, USA; Wuyan Zhang, Pfizer Inc, Lake Forest, IL, USA. Tara Koehler, Pfizer Inc**	mark.latymer@pfizer.com
42	Patient-Oriented Eczema Measure (POEM) Scores to Measure Patient Improvement with Specialty Medication for Atopic Dermatitis	Specialty Pharmacy Outcomes and Practice-Based Research	Dana Simonson, Fairview Specialty Pharmacy*; Alicia Zagel, Fairview Pharmacy Services; Ann McNamara, Fairview Specialty Pharmacy; Ann Harty, Fairview Specialty Pharmacy.	dana.simonson@fairview.org
43	Real-world Use of Immunomodulators in Patients receiving Pegloticase for Chronic Gout	Specialty Pharmacy Outcomes and Practice-Based Research	Christine Miller, Soleo Health*; Barbara Prosser, Soleo Health; Drew Doyle, Soleo Health.	cmiller@soleohealth.com

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44	Safety of Deutetrabenazine Above Food and Drug Administration Maximum Recommended Dose in Huntington's Disease Chorea	Specialty Pharmacy Outcomes and Practice-Based Research	Sabrina Livezey, Vanderbilt Specialty Pharmacy*; Kayla Dodson, University of Tennessee Health Science Center College of Pharmacy; Kayla Johnson, Vanderbilt Specialty Pharmacy; Josh DeClercq, Vanderbilt University Medical Center, Department of Biostatistics; Autumn Zuckerman, Vanderbilt Specialty Pharmacy.	sabrina.n.livezey@vumc.org
45	Analyzing Data for Specialty Conditions such as Hepatitis-C	Specialty Pharmacy Outcomes and Practice-Based Research	Richard A. Brook, Better Health Worldwide, Inc & Holistic Insights*; Ian Beren, Workpartners; Nathan Kleinman, Better Health Worldwide; Eric Rosenberg, Workpartners.	rich@bh-ww.com
46	Cost Analysis Of Once Daily Extended-release Tacrolimus & Twice Daily Immediate-release Tacrolimus For Kidney Transplant Recipients	Specialty Pharmacy Outcomes and Practice-Based Research	Keren Rodriguez, Vanderbilt Transplant Pharmacy*; Chris Hayes, Vanderbilt Transplant Pharmacy; Rachel Chelewski, Vanderbilt Transplant Pharmacy; Autumn Zuckerman, Vanderbilt Specialty Pharmacy; Bridget Lynch, Vanderbilt University Medical Center; Ryan Moore, Vanderbilt University Medical Center; Jake Bell, Vanderbilt University Medical Center; Katie Cruchelow, Vanderbilt Specialty Pharmacy.	keren.rodriguez@vumc.org
47	Financial Impact of Integrated Specialty Pharmacy Efforts to Avoid Oral Oncolytic Waste	Specialty Pharmacy Outcomes and Practice-Based Research	Kristen Whelchel, Vanderbilt University Medical Center*; Brooke Looney, Vanderbilt University Medical Center; Jared Crumb, Vanderbilt University Medical Center; Gabrielle Jones, Lipscomb University; Ryan Moore, Vanderbilt University Medical Center; Leena Choi, Vanderbilt University Medical Center; Autumn Zuckerman, Vanderbilt University Medical Center.	kristen.w.whelchel@vumc.org
48	Impact of Patient Assistance Programs on Out of Pocket Costs for Oral Oncolytics Managed Through Integrated Health System Specialty Pharmacies	Specialty Pharmacy Outcomes and Practice-Based Research	Martha Stutsky, Shields Health Solutions*; Chelsey Lindner, Shields Health Solutions; Y. Caleb Chun, Shields Health Solutions; Shreevidya Periyasamy, Shields Health Solutions; Christopher Barr, Shields Health Solutions; Dale Fasching, Shields Health Solutions.	mstutsky@shieldsrx.com
49	Maximizing Cost Savings: The Impact of Specialty Pharmacist Interventions at a Community Oncology Center	Specialty Pharmacy Outcomes and Practice-Based Research	Casey Fitzpatrick, CPS Solutions*; Megan Rees, CPS Solutions; Carly Giavatto, CPS Solutions; Ana Lopez Medina, CPS Solutions; Jessica Mourani, CPS Solutions.	casey.fitzpatrick@cps.com

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50	Retraining of Transplant Pharmacy Staff to Reduce Medicare Part B Prescription Billing Errors in Post-transplant Recipients	Specialty Pharmacy Outcomes and Practice-Based Research	Carey Vallone, Vanderbilt Transplant Pharmacy*; Michael Wilson, Vanderbilt Transplant Pharmacy; Kirsten Mitchell, Vanderbilt Transplant Pharmacy; Sarah Osman, Vanderbilt Transplant Pharmacy; Chelsea Ray, Vanderbilt Transplant Pharmacy; Keren Rodriguez, Vanderbilt Transplant Pharmacy; Chris Hayes, Vanderbilt Transplant Pharmacy; Genny Staff, Vanderbilt Transplant Pharmacy; Rachel Chelewski, Vanderbilt Transplant Pharmacy; Autumn Zuckerman, Vanderbilt Specialty Pharmacy; Katie Cruchelow, Vanderbilt Specialty Pharmacy.	carey.vallone@vumc.org
51	Rheumatoid Arthritis (RA) and Non-infused Biologics: Adherence, Healthcare Cost and Utilization.	Specialty Pharmacy Outcomes and Practice-Based Research	Francis Staskon, Walgreen Co*; Edward Witt, Walgreen Co; Renee Baiano, AllianceRx Walgreens Prime.	francis.staskon@walgreens.com
52	Positive Impact of a Specialty Pharmacy Health Coach Program	Specialty Pharmacy Outcomes and Practice-Based Research	Dana Simonson, Fairview Specialty Pharmacy*; Alicia Zagel, Fairview Pharmacy Services; Ann McNamara, Fairview Specialty Pharmacy; Holly Wiest, Fairview Specialty Pharmacy; Ann Harty, Fairview Specialty Pharmacy.	dana.simonson@fairview.org
53	A Comparison of Face-to-face vs. Virtual Educational Nursing Support on Patient Compliance with Oral and Inhaled Pulmonary Arterial Hypertension Therapies	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Evangelia Sourounis, CVS Health*; Cliff Rutter, CVS Health; Frank Billick, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Kjell Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
54	A Model for Medication Therapy Management Service Implementation in a Health System Specialty Pharmacy	Specialty Pharmacy Outcomes and Practice-Based Research	Bisni Narayanan, Yale New Haven Health*; Athena Peterson, Yale New Haven Health; Lauren Schwartz, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	bisni.narayanan@ynhh.org
55	Development and Implementation of Collaborative Pharmacy Practice Agreements in an Integrated Health System Specialty Pharmacy: A Qualitative Analysis	Specialty Pharmacy Outcomes and Practice-Based Research	Chelsea Renfro, Vanderbilt University Medical Center*; Katie Cruchelow, Vanderbilt Specialty Pharmacy; Matt Phillips, Vanderbilt University Medical Center; Amy Mitchell, Vanderbilt University Medical Center; Autumn Zuckerman, Vanderbilt University Medical Center.	chelsea.renfro@vumc.org
56	Disease Therapy Management for Medication Adherence in Rheumatoid Arthritis	Specialty Pharmacy Outcomes and Practice-Based Research	Kyle Osborne, Atrium Health*; Gregory Russell, Wake Forest School of Medicine; Nicole Cowgill, Atrium Health; Henry Chow, Atrium Health.	kyle.osborne@atriumhealth.org
57	Impact of an Ambulatory Clinical Pharmacist on Oral Oncolytics in a Hematology/Oncology Specialty Clinic Integrated with a Health System Specialty Pharmacy	Specialty Pharmacy Outcomes and Practice-Based Research	Nhi Bui, Shields Health Solutions*; Michaela Wachal, Shields Health Solutions; Martha Stutsky, Shields Health Solutions; Thomas Huynh, Shields Health Solutions.	nhi_315@yahoo.com

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58	Impact of an Integrated Care Model Using Specialty Pharmacy Services to Evaluate Patient's Medication Adherence and Persistence.	Specialty Pharmacy Outcomes and Practice-Based Research	Kelly Mathews, Optum Specialty Pharmacy*; Clarisse Purvis, Optum Specialty Pharmacy; Yu-Fen Chiu, Optum Specialty Pharmacy; Jordan Finley, Optum Specialty Pharmacy.	kelly.mathews@optum.com
59	Impact of Pharmacist Intervention on the Collection of Sustained Virologic Response Tests in Patients Treated for Hepatitis C at a Health-system Specialty Pharmacy	Specialty Pharmacy Outcomes and Practice-Based Research	Samantha Manson, WVU Medicine - Allied Health Solutions Specialty Pharmacy*; Evan Turco, WVU Medicine - Allied Health Solutions Specialty Pharmacy; Kelsi Conant, WVU Medicine - Allied Health Solutions Specialty Pharmacy; Rachel Mitchell, WVU Medicine - Allied Health Solutions Specialty Pharmacy.	samantha.manson@wvumedicine.org
60	A Health System Specialty Pharmacy-led Check-in Protocol in Patients on Oral Oncolytics	Specialty Pharmacy Outcomes and Practice-Based Research	Khang Tran, CPS Solutions; Amanda K. Cooper, CPS Solutions*; Abbas Dewji, CPS Solutions; Lily Duong, CPS Solutions; Jessica Mourani, CPS Solutions; Casey Fitzpatrick, CPS Solutions; Ana Lopez Medina, CPS Solutions; Carly Giavatto, CPS Solutions.	khang.tran@cps.com
61	Achieving Quality Pharmacy Care for HIV Post Exposure Prophylaxis (PEP) Therapy	Specialty Pharmacy Outcomes and Practice-Based Research	Jennifer Cerulli, Price Chopper Specialty Pharmacy*; Angelique Harris, Price Chopper Pharmacy; Diane Morse, University of Rochester School of Medicine; Sarahmona Przybyla, University at Buffalo; John P Cullen, University of Rochester Medical Center; Alisha Roberts, Northeast Shared Services; Scott Guisinger, Northeast Shared Services; Catherine Cerulli, University of Rochester.	jennifer.cerulli@acphs.edu
62	Clinical and Quality Outcomes of a Hypertrophic Cardiomyopathy Management Program within an Integrated Health System Specialty Pharmacy Model	Specialty Pharmacy Outcomes and Practice-Based Research	Veronica Sozio, Shields Health Solutions*; Martha Stutsky, Shields Health Solutions; Kerry Mello-Parker, Shields Health Solutions; Robin Anderton, Shields Health Solutions; Tatyana Cohen, Shields Health Solutions; Shreevidya Periyasamy, Shields Health Solutions; Kate Smullen, Shields Health Solutions; Ameet Wattamwar, NYU Langone; Kenny Yu, NYU Langone.	vsozio@shieldsrx.com
63	Impact of PROMIS-10 on Health-related Quality-of-life Outcomes in Specialty Pharmacy Settings	Specialty Pharmacy Outcomes and Practice-Based Research	Khang Tran, CPS Solutions; Abbas Dewji, CPS Solutions*; Lily Duong, CPS Solutions; Casey Fitzpatrick, CPS Solutions; Ana Lopez Medina, CPS Solutions; Jessica Mourani, CPS Solutions; Carly Giavatto, CPS Solutions; Amanda K. Cooper, CPS Solutions	khang.tran@cps.com
64	Measuring Prescription Turnaround Times in an Integrated Health System Specialty Pharmacy Setting	Specialty Pharmacy Outcomes and Practice-Based Research	Geri Buderwitz, Clearway Health; Benjamin Mohr, Clearway Health; Leandra Battisti, Clearway Health*.	leandra.battisti@bmc.org

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65	Utilization of Standard Half-life or Extended Half-life Products in Members with Hemophilia A Prescribed Emicizumab	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Natalie Watkins, CVS Health*; Cliff Rutter, CVS Health; Kelly McAuliff, CVS Health; Chen Liu, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Dorothea Verbrugge, CVS Health; Kjel Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
66	Adherence to Biological Therapies in Patients with Ulcerative Colitis and Crohn's disease: Analysis of a National Specialty Pharmacy and MarketScan Commercial Claims Database	Specialty pharmacy outcomes and practice-based research	Junlan Zhou, Walgreens - Health services*; Edward Witt, Walgreens; Mallory Schmoll, Walgreens.	junlan.zhou@walgreens.com
67	Difference in Persistence Between Tablets and Capsules	Specialty Pharmacy Outcomes and Practice-Based Research	Elisea Avalos-Reyes, CVS Health; Shehla Zaidi, CVS Health*; Cliff Rutter, CVS Health; Dipti Shah, CVS Health; Kelly McAuliff, CVS Health; Rashmi Grover, CVS Health; Lucia Feczko, CVS Health; Chen Liu, CVS Health; Emily Kipping, CVS Health; Kjel Johnson, CVS Health.	elisea.avalos-reyes@cvshealth.com
68	Evaluating Prior Authorization Turnaround Times for Integrated Health System Specialty Pharmacy Patients	Specialty Pharmacy Outcomes and Practice-Based Research	Benjamin Mohr, Clearway Health*; Geri Buderwitz, Clearway Health.	benjamin.mohr@bmc.org
69	Impact of Clinical Dashboards for Data Capture and Reporting Across Health System Specialty Pharmacies	Specialty Pharmacy Outcomes and Practice-Based Research	Casey Fitzpatrick, CPS Solutions*; Carson Kantoris, Mercer University College of Pharmacy; Jessica Mourani, CPS Solutions; Ana Lopez Medina, CPS Solutions; Carly Giavatto, CPS Solutions; Erica Rosa, Trellis Rx, now part of CPS Solutions; Hector Mayol Torres, Trellis Rx, now part of CPS Solutions; Amber Skrtic, CPS Solutions.	casey.fitzpatrick@cps.com
70	Individualized Care Plans Effect on Therapy Adherence for Patients Prescribed Olaparib	Specialty Pharmacy Outcomes and Practice-Based Research	Daniel Weaver, Biologics by McKesson*; Yoona Kim, Arine; Benjamin Matherne, Biologics by McKesson; Denise Tran, Arine; Jordan Rabey, Arine; Elaine Murphy, McKesson.	daniel.weaver@mckesson.com
71	Technology-Driven Delivery Performance, using Predictive Insight to Take Action...Before Shipping is Even Initiated	Digital Engagement/Technology in Specialty Pharmacy Services	Sebastian Pistrutto, ParcelShield*	sebastianp@parcelshield.com
72	Development of a Workflow to Manage Non-specialty Medications at a Specialty Pharmacy	Digital Engagement/Technology in Specialty Pharmacy Services	Mitchell DelVecchio, Yale New Haven Health*; Francesca Amici, Yale New Haven Health; John Fitzgerald, Yale New Haven Health; Alexandra Gianazza, Yale New Haven Health; Natalia Krupski, Yale New Haven Health; Terri Sue Rubino, Yale New Haven Health.	Mitchell.Delvecchio@ynhh.org

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73	Identifying Medication Access Barriers for Rare and Complex Disease Patients Within the Pharmacy Hub Space	Digital Engagement/Technology in Specialty Pharmacy Services	Luke Gross, RareMed Solutions*; Kathleen Dawson, RareMed Solutions; Rami Chammas, RareMed Solutions; Douglas Gebhard, RareMed Solutions; Kyle Davis, RareMed Solutions; Gordon Vanscoy, RareMed Solutions.	lgross@raremed.com
74	A Landscape Assessment of Digital Engagement with Healthcare Decision Makers	Digital Engagement/Technology in Specialty Pharmacy Services	Joanna Ng, AmerisourceBergen*; Jasmine Knight, AmerisourceBergen; Tasmina Hyder, AmerisourceBergen; Laurie Fazio, AmerisourceBergen.	joanna.ng@xcenda.com
75	Implementation of a New Patient Case Management System at a Large Health System Specialty Pharmacy	Digital Engagement/Technology in Specialty Pharmacy Services	Kimhouy Tong, Yale New Haven Health*; Terri Sue Rubino, Yale New Haven Health; Andrew Cadorette, Yale New Haven Health; Michele Riccardi, Yale New Haven Health; Sarah Wright, Yale New Haven Health; Vincent Do, Yale New Haven Health; Vinay Sawant, Yale New Haven Health.	kimhouy.tong@ynhh.org
76	Optimize your Patient Services to Support the Patient Treatment Journey	Digital Engagement/Technology in Specialty Pharmacy Services	James Battaglia, Claritas Rx*; John Giannouris, Claritas Rx; Stuart Kamin, Claritas Rx; Devansh Sheth, Claritas Rx.	jbattaglia@claritasrx.com
77	Oral Oncology Adverse Event Reporting via Text Messaging Integrative Collaboration Between Specialty Pharmacy and Oncology Provider Clinic	Digital Engagement/Technology in Specialty Pharmacy Services	Kelly Mathews, Optum Specialty Pharmacy*; Jessica Vinckier, Optum Specialty Pharmacy; Meagan Pawlak, Optum Specialty Pharmacy; Lauren Lawler, Optum Specialty Pharmacy; Helen Kim, Optum Specialty Pharmacy.	kelly.mathews@optum.com
78	The Impact of Multi-Step Order Transmittal in an Inflammatory Bowel Disease Clinic	Digital Engagement/Technology in Specialty Pharmacy Services	Caroline Hammond, Atrium Health Wake Forest Baptist*; Kyle Hansen, Atrium Health Wake Forest Baptist; Kathy Bricker, Atrium Health Wake Forest Baptist; Alyssa Stewart, Atrium Health Wake Forest Baptist.	mchammon@wakehealth.edu
79	Creating a Digital Refill Program Using Readily Available Software	Digital Engagement/Technology in Specialty Pharmacy Services	Katie Moore, Intermountain Specialty Pharmacy*; Clint Ivie, Intermountain Specialty Pharmacy.	katie.moore@imail.org
80	Improving Medication Adherence for Specialty Pharmacy Patients	Digital Engagement/Technology in Specialty Pharmacy Services	Hayley O'Rourke, Dartmouth Health*; Ryan Lackey, Dartmouth Health; Kaitlin Ciaramitaro, Dartmouth Health.	hayley.t.o'rourke@hitchcock.org
81	The Implementation of Agile Methodology and its Impact on the Healthcare and Pharmacy Technology Industry.	Digital Engagement/Technology in Specialty Pharmacy Services	Samuel Aronson, RareMed Solutions*; Kathleen Dawson, RareMed Solutions; Rami Chammas, RareMed Solutions; Douglas Gebhard, RareMed Solutions; Gordon Vanscoy, RareMed Solutions.	Sam.Aronson7@gmail.com

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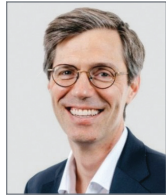
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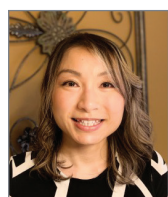
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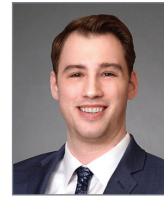
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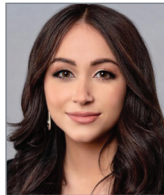
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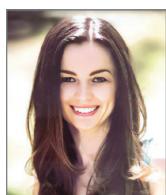
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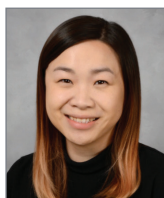
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Powers Pyles Sutter & Verville PC



Kyle Osborne, PharmD, BCPS, CSP
Atrium Health, now a part of Advocate Health



Tim Paine
EPU Healthcare Consulting

Presenters subject to change



Frank Palumbo,
JD, MS, PhD
BakerHostetler



Jill Paslier,
PharmD, CSP, FISMP
Integral Healthcare
Solutions



Jayna Patel,
PharmD, CSP,
AAHIVP
CPS Solutions



Kelee Petzelt,
PharmD, MBA
Point-of-Care Partners



Olufunke Pickering,
MD, MBA, FAAP
Inovalon



Lillian Piz,
M.S.
Shields Health
Solutions



Katie Pizzolato
Tabula Rasa HealthCare



Kacie Ratliff,
PharmD, BCPS
University of Mississippi
Medical Center



Megan Rees,
PharmD, BCACP, CSP
CPS Solutions



Gary Rice,
MBA
MedImpact



John Robicsek,
MBA
Atrium Health,
now a part of
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Lee Rosebush,
JD
BakerHostetler



Terri Sue Rubino,
PharmD, CSP
Yale New Haven Health



Marci Saknini,
PharmD, CSP
Vanderbilt Specialty
Pharmacy



Vinay Sawant,
RPh, MPH, MBA
Yale New Haven Health



Stephen Scott
CISO Global



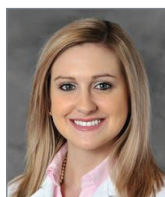
Karen Silverblatt,
RPh
Inovalon



Amber Skrtic,
PharmD, CSP,
AAHIVP
CPS Solutions



Courtney B. Smith,
PharmD, CSP
Penn State Health
Milton S. Hershey
Medical Center 1st



Marcy Snell,
PharmD, CSP
Henry Ford Pharmacy
Advantage



Scott Sterrett,
PharmD, MBA
Corewell Health



Renee St-Jean
Innomar Strategies



Jonathan Swichar,
JD
Duane Morris



Wilson Tam,
PharmD
Inovalon

Presenters subject to change



Ray Tancredi,
RPh, MBA, CSP
Walgreen Co.



Neesha Thakkar,
PharmD, BCPS
Acentrus Specialty



Duann Thistlethwaite,
RPh, BCNP, FAPhA
NABP



Anna Thomas
The Kinetix Group



Kama Thomas,
PharmD
Froedtert Health
Specialty Pharmacy



Karen Thomas,
PharmD, PhD, MBA
UIC Specialty Pharmacy
Services



Peggy Tighe,
JD
Powers Pyles
Sutter & Verville PC



Leah Tinney,
JD
McKesson



Susan Trieu,
PharmD
CPS Solutions



George Valentine
Patient Advocate



Timothy Ward,
Esq.
Hercules
Pharmaceuticals



Curtis Warren,
PharmD
The MetroHealth System



Gregory Warren
Axene Health Partners



Brad Wasser,
JD
Duane Morris



Stacy Wasserman,
MBA
Medisafe



Joshua Weber,
PharmD, MBA-HCM,
CSP, BCMTMS
UVA Health



Katie Wenstrom,
PharmD, CSP
Meijer Specialty
Pharmacy



Kristen Whelchel,
PharmD, CSP
Vanderbilt Specialty
Pharmacy



Shannon Wiley,
JD
Bass Berry & Sims



Kelli Wyant,
PharmD, CSP,
BCMAS
Amber Specialty
Pharmacy



Roy Youn,
PharmD
Takeda Oncology



Jennifer Young,
PharmD, BCPS, CSP
Institute for Safe
Medication Practices



Autumn Zuckerman,
PharmD, BCPS, CSP
Vanderbilt Specialty
Pharmacy



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Satellite Symposia

Date	Time (CT)	Program Title	Faculty	Brief Description	Provider Statement	Supporter Statement
9/19/23	5:00 PM to 6:30 PM	The 411 before 911 on USP <797>: Changes, Challenges, and Choices	For more information, please view the mobile app or conference website.	For more information, please view the mobile app or conference website.	For more information, please view the mobile app or conference website.	For more information, please view the mobile app or conference website.

 AIS Healthcare *The above continuing education program is supported by an independent educational grant from AIS Healthcare.*

Product Theater

Date	Time (CT)	Program Title	Faculty	Session Description	Location
9/19/23	12:00 PM to 1:00 PM	Beyond the Rash: Examining the Burden of Herpes Zoster in Populations at Increased Risk	Rita Campos, PharmD Justin Gatwood, PHD, MPH	An increased risk of herpes zoster has been traditionally linked to adult patients over 50 years of age. However, did you know that this risk also increases in other populations? We invite you to join us for an engaging discussion where we discover the burden of herpes zoster at high-risk populations.	San Antonio 1-3, Level 3 Gaylord Texan Convention Center



THANK YOU!

On behalf of NASP, THANK YOU to our army of dedicated and passionate volunteers. We truly rely on the generosity and volunteer spirit of our members. A special thanks to the NASP Annual Meeting & Expo planning team – Carmine DeNardo, Linda Stanko, Meeting Management Associates (MMA), Carolyn Smith and the EXTRAORDINARY NASP team. I am extremely grateful for your dedication to NASP and our mission to elevate and promote the practice of specialty pharmacy. Without your help, none of this would be possible.

Sheila M. Arquette





Continuing Education (CE) Information

Jointly provided by:

University of Illinois Chicago College of Pharmacy
and National Association of Specialty Pharmacy
(NASP)



UNIVERSITY OF
ILLINOIS CHICAGO

College of Pharmacy

Joint Accreditation Statement

Pharmacy Continuing Education

The University of Illinois Chicago College of Pharmacy is accredited by the Accreditation Council for Pharmacy Education (ACPE) as a provider of continuing pharmacy education. The non-accredited cosponsor for this conference is the National Association of Specialty Pharmacy (NASP). This conference has been assigned ACPE Universal Activity Numbers as listed on the NASP conference website. Attendance at the entire knowledge-based activity, completion of each session evaluation(s), and submission of NABP eProfile ID and date of birth (month/day) are prerequisites for receiving continuing pharmacy education credit(s) at each session. Upon completion of each session online evaluation, credit(s) will be submitted to CPE Monitor™ within 30 days of the conference. Please contact pharmce@uic.edu if you do not see the activity information listed within 30 days. For more information and to set up your e-Profile visit: www.MyCPEmonitor.net.



Nursing Continuing Education

UIHealth is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation. The maximum number of hours awarded for this Continuing Nursing Education conference is 10.0 contact hours. Visit the NASP conference website for more information.



Pharmacist Continuing Education

The University of Illinois Chicago College of Pharmacy designates this continuing education conference for a maximum of 12 contact hours (1.2 CEUs) for the main conference and a maximum of 9.25 contact hours (0.925 CEUs) for the workshops of continuing pharmacy education credit(s).

Type of Activity: Knowledge

Pharmacy Technician Continuing Education

The University of Illinois Chicago College of Pharmacy designates this continuing education activity for a maximum of 10.0 contact hours (1.0 CEUs) of continuing pharmacy education credit(s).

Type of Activity: Knowledge

For Pharmacists and Pharmacy Technicians:

Upon completion of each session online evaluation, your credit(s) will be submitted to CPE Monitor. Pharmacists/Pharmacy Technicians have up to three weeks (21 days) to complete the evaluation(s) and claim credit.

Instructions to Obtain Your CE Credit

You will have up to three weeks (21 days) to complete the evaluation and claim CE credit.

Pharmacists

1. Visit <https://go.uic.edu/NASP2023pharmacist> and sign into your account.
 - a. If you do not have an account, visit <https://pharmacyce.uic.edu/moodle> and select "Log in" in the top right corner of the page, then **"Create new account"** under "Is this your first time here?". Complete your profile information and proceed to select the session you would like to complete the evaluation and claim CE credit.
2. Select a session in which you would like to claim credit. Enter the access code in the box labeled "Session access code Enrollment key". **The code will be provided at the end of each session at the conference. Please make note of each session code (codes are different for each session) as they will not be distributed later.**
 - a. Note: All pharmacist sessions are located within the folder "NASP 2023 Conference Evaluations-Pharmacist".
3. Complete the session evaluation. After submitting your session evaluation, your CE will be automatically uploaded to CPE Monitor within 30 days.

Pharmacy Technicians

1. Visit <https://go.uic.edu/NASP2023pharmacytechnician> and sign into your account.
 - a. If you do not have an account, visit <https://pharmacyce.uic.edu/moodle> and select "Log in" in the top right corner of the page, then **"Create new account"** under "Is this your first time here?". Complete your profile information and proceed to select the session you would like to complete the evaluation and claim CE credit.
2. Select a session in which you would like to claim credit. Enter the access code in the box labeled "Session access code Enrollment key". **The code will be provided at the end of each session at the conference. Please make note of each session code (codes are different for each session) as they will not be distributed later.**
 - a. Note: All pharmacy technician sessions are located within the folder "NASP 2023 Conference Evaluations-Pharmacy Technician".
3. Complete the session evaluation. After submitting your session evaluation, your CE will be automatically uploaded to CPE Monitor within 30 days.

Nurses

1. Visit <https://go.uic.edu/NASP2023nurse> and sign into your account.
 - a. If you do not have an account, visit <https://medicinece.uic.edu/moodle/> and select "Log in" in the top right corner of the page, then **"Create new account"** under "Is this your first time here?". Complete your profile information and proceed to select the session you would like to complete the evaluation and claim CE credit.
2. Select a session in which you would like to claim credit. Enter the access code in the box labeled "Session access code Enrollment key". **The code will be provided at the end of each session at the conference. Please make note of each session code (codes are different for each session) as they will not be distributed later.**
 - a. Note: All nurse sessions are located within the folder "NASP 2023 Conference Evaluation-Nurses".
3. Complete the session evaluation. After submitting your session evaluation, you can download your CNE credit certificate of completion immediately.



2023 ANNUAL MEETING & EXPO KEYNOTE SPEAKERS

Mark Schulman

Leadership and Personal Development

Tuesday, 7:45 AM | Texas Ballroom A-B

Mark Schulman is the legendary drummer for P!nk, Foreigner, Billy Idol, Cher, and other world class artists. Get ready to be empowered, inspired, and elevated to an evolved mindset and new level of peak performance. Mark unlocks the "rockstar attitude" by incorporating his powerful business philosophy and innovative strategic content with engaging multimedia and drum performances.

Through Mark's high-energy speaking style, strategic business expertise, and dynamic, interactive musical activities, you will get to express your own rhythms, fortify individual strengths, and enhance emotional connections with your colleagues and families.



Mark's presentations have the excitement of a Rock show with the transformational results of a cutting-edge keynote. Break the boundaries of possibility and performance while rocking out to an unforgettable mix of drumming performances, audience interactive demonstrations, and compelling stories from Mark's intimate experiences with P!NK, and other world-class artists.

Mark can be seen in the P!NK documentary, All I Know So Far, which debuted on Amazon in 2021. Mark was awarded the Certified Speaking Professional (CSP) designation from the National Speakers Association, joining only 17% of his peers!

Kathy Parry

Women in Specialty Pharmacy Speaker

Wednesday, 12:30 PM | Dallas 7

**Additional fee. Pre-registration required.*

A recognized authority in personal energy, productivity, and resilience, Kathy Parry ignites positive changes for professional leaders. Prior to launching her own speaking and consulting business Kathy was a trainer for a super-regional bank on their merger and acquisition team. In this role, she helped others integrate new technology and transition through organizational transformation.

But it was personal and devastating news about her fourth child that led Ms. Parry to a career where she empowers others to become more resilient and energized. Kathy works

with Fortune 500 corporate leaders, association leaders and talent development specialists to help professionals plan for resilience to positively move through disruptive circumstances. Attendees leave her sessions with an action list to power-up their lives and create positive mindsets towards change.

Kathy holds degrees in Business and Food Management from Miami University, a Certification in Plant Based Nutrition from T.Colon Campbell Program at eCornell University and a coaching certification from WellCoaches.



She holds the designation of professional speaker from the National Speakers Association and speaks at events nationwide. Ms. Parry has authored four books including ***The Rubber Band Resilient Leader***. She lives in Pittsburgh, PA. where she enjoys a mild dark chocolate addiction and cooking for hungry friends.

Joan Lunden

Patient Advocate

Wednesday, 4:30 PM | Texas Ballroom A-B

An award-winning journalist, bestselling author, television host, and motivational speaker, Joan Lunden has been a trusted voice in American homes for more than 40 years.

For nearly two decades, Lunden greeted viewers each morning on **Good Morning America** making her the longest running female host ever on early morning television.

Lunden continues to be one of America's most recognized and trusted personalities which has made her a sought-after speaker for events across the country. As an ardent health & senior advocate, Lunden has testified before the Food and Drug Administration advocating mandatory mammogram reporting and the Congressional House Ways and Means Committee advocating for the Family and Medical Leave Act.

Lunden is the host of the host the PBS television series, **Second Opinion with Joan Lunden** and the Washington Post Podcast series, **Caring for Tomorrow** on the future of healthcare. Lunden is also the ambassador to the Poynter Institute's **MediaWise for Seniors** program which educates individuals

over 50 on media literacy - separating fact from fiction online.

As a part of the sandwich generation, Lunden's demographic is far-reaching. She is a mother of 7 including two sets of teenage twins. Like many Boomers in America, she has juggled being a working mom while caring for an aging parent and brings this experience to her role as an active advocate for seniors.

One of the most visible women in America, Lunden has graced the covers of more than 60 magazines and book covers. Lunden's newest book, **Why Did I Come into This Room: A Candid Conversation About Aging** quickly became a New York Times Best Seller.

In June of 2014, Lunden was diagnosed with triple negative breast cancer. An eternal optimist, she turned her diagnosis into an opportunity to become an advocate and help others. She chronicled her experience in her memoir *Had I Known*. Lunden continues to interact with American's daily on her website, Joanlunden.com as well as her social media platforms. Lunden has served



as a national spokesperson for various organizations such as the American Heart Association, Mothers Against Drunk Driving, American Lung Association, American Red Cross, American Academy of Pediatrics, and the Colon Cancer Alliance.

Joan Lunden's books include *Why Did I Come into This Room: A Candid Conversation About Aging*; *Had I Known*; *Chicken Soup for the Soul: Family Caregiving*; *Growing Up Healthy: Protecting Your Child from Diseases Now Through Adulthood*; *Wake-Up Calls*; *A Bend in the Road is Not the End of the Road*; *Joan Lunden's Healthy Living*; *Joan Lunden's Healthy Cooking*; *Mother's Minutes*; *Your Newborn Baby*; and *Good Morning, I'm Joan Lunden*.

Joan Lunden truly exemplifies today's modern working woman.



2023 ANNUAL MEETING & EXPO SPECIAL EVENTS

Lone Star Happiest Hour Welcome Reception

September 18 | 5:30 PM – 7:30 PM

Location: Longhorn Exhibition Hall E – F

Join us as we kick-off one of our favorite weeks of the year! Celebrate and connect with friends, clients, and colleagues... Texas-style!

Mix, Mingle & Meet Reception

September 20 | 5:30 PM – 7:00 PM

Location: Longhorn Exhibition Hall E – F

Mix it up with colleagues and meet the NASP Board of Directors at this energizing networking event in the Exhibit Hall. Live entertainment and cocktails await!



Women in Specialty Pharmacy Luncheon*

Wednesday, September 20 | 12:30 PM – 2:00 PM

Location: Dallas 7

**Additional fee. Pre-registration required.*

Keynote Presenter: Kathy Parry

The professional connections and friendships we make help to support us as we move through the phases of our careers and lives. Be surrounded by the encouragement and leadership of an incredible community of professionals, share the personal and business challenges you faced on the road to success and be energized by our keynote speaker who promises to motivate and inspire with her message of resiliency.



Educate to Cultivate Networking Event*

Wednesday, September 20 | 12:30 PM – 2:00 PM

Location: San Antonio 1

**Additional fee. Pre-registration required.*

Did you know the modern-day American cowboy hat was first invented in 1865 by John B. Stetson? And today there are nine common types of cowboy hats each with a different crown crease and brim shape which not only changes the functionality but style as well? For those looking for a unique opportunity to connect with old friends and foster new business relationships while learning something new about the Lone Star State, join us for lunch and be captivated by this educational and entertaining experience.



Boots, BBQ & Bourbon Bash

Tuesday, September 19, 2023

Starts at 6:30 PM

Location: Glass Cactus

Dust off your cowboy boots, don your favorite hat and get ready to two-step the night away. Join us at the Glass Cactus on Tuesday evening for some good old-fashioned fun... Texas-style! Yee-haw!

All registered main conference attendees are welcome. Guest passes are available.

Wellness Activities

Hurry! Class size is limited to 20 for each of the Wellness Activities.

Aroma Therapy

Tuesday, September 19 | 12:30 PM – 1:00 PM

Wednesday, September 20 | 2:30 PM – 3:00 PM

Thursday, September 21 | 11:30 AM – 12:00 PM

Location: Dallas 3

Drop in to experience the rejuvenating wellness benefits of essential oils. Take deep, meditative breaths to enjoy aromatherapy diffusion to the sounds of nature and get charged with a balance of relaxation and energetic restoration for the rest of your day. Sample the essential oil of your choice to enhance the energizing effects.

Class size limit: 20

Breathwork

Tuesday, September 19 | 2:00 PM – 2:30 PM

Location: Dallas 3

Drop in to experience the rejuvenating wellness benefits of essential oils. Take deep, meditative breaths to enjoy aromatherapy diffusion to the sounds of nature and get charged with a balance of relaxation and energetic restoration for the rest of your day. Sample the essential oil of your choice to enhance the energizing effects.

Class size limit: 20

Morning Meditation

Wednesday, September 20 | 7:30 AM – 8:00 AM

Location: Dallas 3

Take a moment to sit quietly and set an intention for your day. Being intentional with your morning will allow you to move through your day with calm, steady energy. Includes a guided body, sensory and breath meditation. No experience needed. Better than coffee!

Sound Bath

Thursday, September 21 | 7:30 AM – 8:00 AM

Location: Dallas 3

Enjoy a full body meditative experience while listening to resonant sounds. A sound bath is said to be a healing practice that includes the use of a Crystal Sound bowl, a Himalayan Singing Bowl, a Heng Gong or Wave drum. You'll be treated to singing bowls, which create an echoing sound that 'bathes' you in relaxation.

Class size limit: 20

NASP Texas Two-Step Challenge

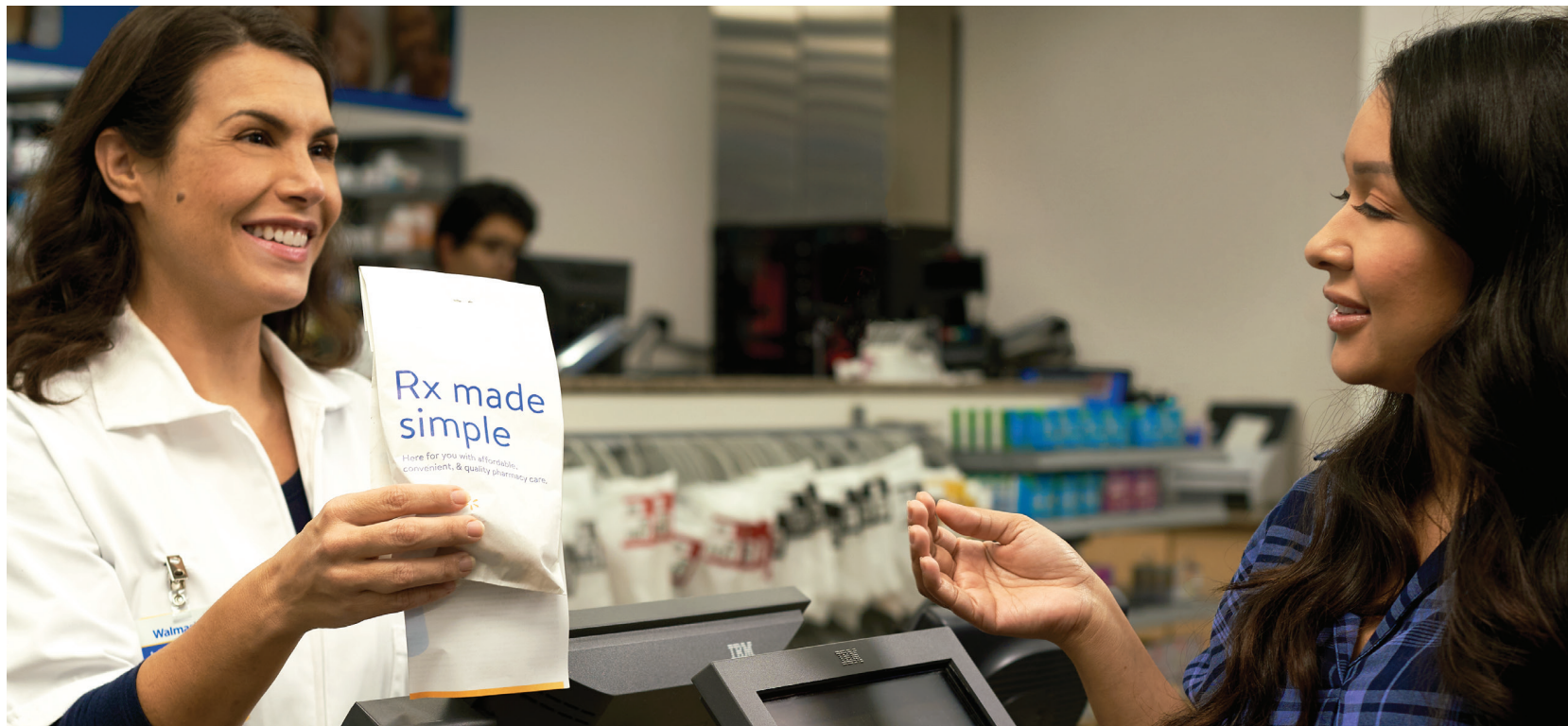
Monday, September 18 | 7:00 AM – 11:59 PM

Tuesday, September 19 | 12:00 AM – 11:59 PM

Wednesday, September 20 | 12:00 AM – 11:59 PM

Thursday, September 21 | 12:00 AM – 3:00 PM

While the NASP 2023 Annual Meeting & Expo activities have been centralized within the Gaylord Texan as much as possible, conferences inherently involve a lot of walking. So why not have a little fun and try to win some great prizes by joining the NASP Texas Two Step Challenge? Join this friendly competition and count your steps while taking in the education and networking experiences already on the agenda.



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*as defined by HRSA

NPS



80

NPS of Walmart healthcare offerings*

*Net Promoter Score as of Feb 2023

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2023 ANNUAL MEETING & EXPO AWARDS & PRESENTATIONS

Congratulations to our 2022 NASP Industry Award Winners

Caregiver of the Year

Betty Vertin
Muscular Dystrophy News Today



Distinguished Service Award

Carmine DeNardo
Omniceil



Specialty Pharmacist of the Year

Craig Riccardo
Ardon Health



Specialty Pharmacy Technician of the Year

Gale Fraser, III
Atrium Health, now a part of Advocate Health



Service Excellence

Vickie Sykes
Amber Specialty Pharmacy



Manufacturer of the Year



Specialty Pharmacy of the Year



Strategic Channel Partner of the Year



**NASP 2023 Industry Awards will be presented on
Tuesday, September 19 at 7:45 AM**

Congratulations to our 2022 Scholarship & Poster Winners



2022 Scholarship Award Winners

Lauren Ozier, University of Kentucky
Raye Mutcherson, University of Connecticut School of Pharmacy
Chelsea Keating, Oregon Health and Science University

2022 Poster Winners

Category	Poster Winner	Authors	Organization
Delivery of Specialty Pharmacy Products or Services	Pharmacist-driven appeals process in an IBD Clinic	Alyssa Stewart Sydney Wooten Kathy Bricker Jennifer Young B. Kyle Hansen	Wake Forest Baptist Health
Adherence	Risks of Low Adherence in Pediatric CF Patients	Allison Nguyen Jennifer Yen Katie Tu	CHOC
Outcomes (Cost or Other)	Pharmacy Model Impact on HIV PrEP Persistence	Kristen Whelchel Autumn Zuckerman Josh DeClerc Leena Choi Sean Kelly	Vanderbilt Specialty Pharmacy
COVID-19 Products or Services	Impact of COVID-19 on Oral Oncolytic Adherence	Kelly McAuliff W. Cliff Rutter Will Cavers Dipti Shah Elias Pittos Lucia Feczko Rashmi Grover Elisea Avalos-Reyes Kjel Johnson	CVS Health
People's Choice	Data & Analytics Reduces Medication Delivery Delay	Sebastian Pistrutto	ParcelShield

2023 Poster Presentation Awards & 2023 NASP Ron Bookman Scholarship Awards will be presented Thursday, September 21 at 8:00 AM



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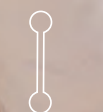
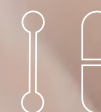
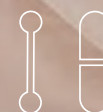
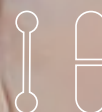
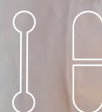


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**Thank
You!**

The NASP conference team would like to thank all 2023 exhibitors for their time, effort, and participation in making this year's event a successful one!

Exhibitor Map

216	219	318	319	418	419	518			818	
	217	316	317	416	417	516		517	716	

212	213		313		413		513	612		713	812		
210	211		310		311		410	411		510	511		610
208					409	508	509		609		709	808	809
206					407	506	507		606		607	706	807
204					205	305	405		504		505	604	605
202						502		602		702	802		
200					201	300	301	400	401	500	501		600

Exhibitor	Booth	Description
AbbVie Medical Affairs	602	HCV.com is a comprehensive website for healthcare professionals about HCV (hepatitis C virus), designed by AbbVie U.S. Medical Affairs to provide you with education and resources, all in one place. Learn how chronic hepatitis C is diagnosed and treated with comprehensive guides and references.
Accreditation Commission for Health	416	Accreditation Commission for Health Care (ACHC) is a nonprofit with 35 years of experience promoting safe, quality patient care. As a national leader in accreditation, ACHC is known for providing value, integrity, and the industry's best customer service.
AIS Healthcare	702	Throughout the targeted drug delivery care continuum, AIS Healthcare is focused on raising the bar for quality. From the unparalleled sterility standards in our 503A specialty compounding pharmacies to comprehensive care services from our skilled nursing team, we go above and beyond to enhance the care experience for everyone.
AlayaCare	319	AlayaCare is an end-to-end technology platform for public, community, and private home care organizations created to manage the entire continuum of care, including needs assessments, care plans, scheduling, route optimization, billing and payments, and visit verification.
Amber Specialty Pharmacy	216	Amber Specialty Pharmacy is a pioneer and leader in the industry. We provide infusion services and specialty medications to patients with chronic, complex, and rare conditions. We are headquartered in Omaha, NE with 19 locations nationwide.
American Pharmacists Association	607	The American Pharmacists Association (APhA) is the only organization advancing the entire pharmacy profession.
Amgen Medical	418	Amgen is committed to unlocking the potential of biology for patients suffering from serious illnesses by discovering, developing, manufacturing and delivering innovative human therapeutics. A biotechnology pioneer since 1980, Amgen has grown to be one of the world's leading independent biotechnologies.
Asembia	509	Asembia is a leading provider of business solutions for specialty pharmaceuticals. Through GPO contracting initiatives, patient support HUB services and innovative technology platforms, Asembia is committed to positively impacting the patient journey. For more, visit www.asembia.com .
Atlas Health	409	Atlas Health automates philanthropic aid to improve access, affordability, outcomes & health equity for vulnerable populations. Through intelligent matching & digital enrollment to 20K programs, providers can improve patient outcomes/experience, advance health equity & reduce total cost of care.
Authenticx	604	Authenticx is the new standard for humanizing conversational intelligence in healthcare. By analyzing millions of customer interactions (like voice, chat, or emails), Authenticx reveals hidden barriers, motivators, and strategies so healthcare organizations can make confident, data-backed decisions.
BeiGene	700	BeiGene is a global, commercial-stage biotechnology company focused on discovering, developing, manufacturing, and commercializing innovative medicines to improve treatment outcomes and access for patients worldwide. Our 9,000+ employees around the world are committed to expediting the development of a diverse pipeline of novel therapeutics.
Biologics by McKesson	206	Biologics by McKesson is specialty pharmacy with over 29 years of experience connecting patients to life-changing medications in oncology and rare therapeutic areas, harnessing unparalleled reach across the healthcare system to connect the dots to deliver better outcomes for every patient.
Boiron Inc.	210	Since 1932 Boiron, has been committed to providing health care professionals with reliable homeopathic medicines. Boiron maintains the highest standards in manufacturing, complying with U.S. Food and Drug Administration regulations, the Homeopathic Pharmacopoeia of the United States, and drug Good M.
 BrightStarCare®	316	BrightStar Care® partners with a variety of organizations to help them achieve something we all strive for – better clinical outcomes. From pediatric nursing to senior care, we serve clients of all ages, including veterans. Services range from companion care and support for Activities of Daily Living (ADLs) to infusions, to disease management, and specialized care for those with Alzheimer's. Our broad network spans 39 states and continues to grow.



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Exhibitor	Booth	Description
CarepathRx Technology Solutions	518	CarepathRx Technology Solutions (CTS) offers pharmacy software as a service (SaaS). CTS's main offerings are DromosPTM, a cloud-based patient therapy management software that addresses workflow, clinical assessment, reporting and more, along with our CarepathRx Patient Therapy Mobile Application.
Cervey	800	Cervey is a market leader in technology solutions for Health System Pharmacies, and Specialty Pharmacies, and Pharmacy Benefit Managers. The desire to deliver our clients exceptional service and lasting results drives everything we do here at Cervey.
Chetu, Inc	504	Chetu provides custom healthcare software development services using deep learning and artificial neural networks (ANNs) in response to the evolving medical industry. Deep learning can reproduce patients' real-time status based on raw or past patient data for better patient care.
CitusHealth	301	CitusHealth is a digital health transformation leader delivering an industry-leading on-demand platform that enables real-time, secure collaboration to optimize the patient experience.
Claritas Rx	413	Since 2012 Claritas Rx has illuminated hub performance & the patient journey for therapies by integrating complex data across specialty pharmacies, hubs, and copay programs - using deep domain experience to create actionable business intelligence to help the patient experience & keep them on brand.
Clearway Health	817	Clearway Health partners with hospitals and health systems to build or strengthen their own specialty pharmacy program, improve access to care and provide personalized support to vulnerable patients, families, providers and care managers to eliminate barriers.
Cold Chain Technologies	405	"We provide strategic products and solutions for customers looking to ensure supply continuity, reduce risks, and safeguard their products."
CPS Solutions, LLC	310	Founded over 50 years ago, CPS Solutions, LLC (CPS) is one of the nation's leading providers of specialty pharmacy and specialty pharmacy care management software. Employing over 2,500 pharmacy professionals and servicing over 800 healthcare facilities nationwide. CPS helps its clients improve outcomes and accelerate their own specialty pharmacy capabilities. For more information, visit cps.com.
Crawford Thomas Recruiting	713	Crawford Thomas Recruiting is a leader in the Specialty Pharmacy industry, helping to place hundreds of specialty pharmacy professionals nationwide. Recognized by Forbes as one of Americas Best Professional Recruiting Firms 6 years in a row. Crawford Thomas Recruiting is your trusted NASP Partner.
CuraScript SD	802	CuraScript SD provides integrated delivery solutions for the safe & efficient distribution of specialty pharmaceuticals & associated medical supplies.
CVS Specialty	710	Personalized Specialty Pharmacy Services - Our commitment to helping patients and their physicians manage complex drug therapies by delivering individualized patient care with expertise, compassion and dedication has made us one of the leading specialty pharmacies in the country.
D2 Solutions	711	
Duane Morris LLP	419	For well over two decades, Duane Morris' Pharmacy Law Group has represented thousands of pharmacies including specialty, retail, home care, long-term care, compound and mail order pharmacies in all aspects involving their operations.
ECRI + ISMP	601	ECRI and ISMP have created a comprehensive subscription-based membership to proactively assist organizations with mitigating medication-error risks. The membership provides actionable guidance and practical strategies for anyone involved in managing risk or medication safety.
Frier Levitt	612	Frier Levitt is a national boutique law firm serving the Healthcare & Life Sciences industries. We assist pharmacies with network contracting & access, accreditation, reimbursement & DIR fee issues, litigation & arbitration of disputes with PBMs & payors, transactional & regulatory matters.
Goodwin	502	Goodwin is a global law firm with more than 2,000 corporate and litigation lawyers spread across 16 offices. Goodwin's Healthcare practice provides a complete, end-to-end service offering that combines the firm's market-leading transactional capabilities with a deep knowledge of healthcare regulations and the healthcare market.



Exhibitors

Exhibitor	Booth	Description
HealthSpective	411	HealthSpective is a URAC® approved Data Validation vendor committed to surpassing the data validation standard protocol while developing a collaborative relationship with clients. From the measurement process to final data validation report, HealthSpective supports our clients every step of the way.
HealthWell Foundation	600	The HealthWell Foundation is an independent non-profit dedicated to reducing financial barriers to care for underinsured Americans with chronic and life-altering medical conditions.
Hercules	401	Hercules is a fully independent wholesale pharmaceutical distributor accredited by the National Association of Boards of Pharmacy (NABP). Embracing emerging technologies like machine learning and artificial intelligence, we bring innovative solutions to the market, revolutionizing the supply chain.
Inmar Intelligence	506	Through curiosity and technology, we provide solutions that drive better outcomes for patients, healthcare organizations and the environment. Our solutions optimize financial performance, compliance, and proper disposal of unused drugs while ensuring safety along the drug supply chain.
Inovalon	305	
Keycentrix	716	Keycentrix is a premier provider of business-enhancing software and technology for infusion and specialty pharmacies. Our award-winning Newleaf® operating software, Sendkey® communication platform, and Flextrax POS system help you run better with excellent patient care. Learn more at keycentrix.com .
KeySource	611	KeySource is a leading secondary distributor of generic pharmaceuticals to pharmacies across the United States. We focus on offering a robust, consistent, reliable product line, excellent customer service, and customized solutions to meet the needs of our pharmacies.
Liberty Software	501	Pharmacy software for pharmacy success. Liberty Software is used by thousands of successful pharmacies to manage their pharmacy, improve patient outcomes, and grow their business. Finally, a modern pharmacy software platform designed and supported by pharmacists.
Loopback Analytics	508	Loopback Analytics is a leading provider of data analytics and insights that simplify understanding, access and innovation for patients requiring specialty care. Our mission is to connect Health Systems and Life Sciences through analytics and data-enabled services.
Maxor National Pharmacy Services	801	At Maxor Specialty, we take a different approach to specialty and infusion pharmacy care. It's a holistic, collaborative approach that brings together providers, patients and manufacturers like never before – leading to lower costs and better outcomes for all.
MaxQ	204	MaxQ is a provider of advanced cold chain packaging solutions for safe transportation of specialty pharmacy prescriptions and biologics. Our compact, space-saving, low cost PharmaPack shippers offer industry's best refrigerated and CRT temperature protection for specialty medication.
McKesson	208	McKesson Health Systems provides the perspective, focus, and execution hospitals need, to help the business of pharmacy achieve more for the advancement of patient health. For more information, visit www.mckesson.com/healthsystems .
MedEdge Solutions	217	MedEdge is a pharmacy focused technology and services company with software dedicated to moving pharmacy forward. MedEdge designs innovative software for the everyday business problems pharmacies face in an ever demanding compliance industry. MedEdge technology allows pharmacies to mitigate the grow.
National Association of Boards of Pharmacy (NABP)	610	The National Association of Boards of Pharmacy® (NABP®) is an expert provider of accreditation programs, regulatory compliance inspections, pharmacist licensure transfer, and competency assessment programs.
National Association of Specialty Pharmacy	517	
NHIA	311	The National Home Infusion Association (NHIA) is committed to meeting the needs of its growing and diverse membership—and to advocating on behalf of our members and the home-based infusion patient. NHIA provides education, information, advocacy, and resources for the industry so the patients they serve can lead healthy, independent lives.

Exhibitor	Booth	Description
NimbleRx	505	Nimble partners with pharmacies to make getting prescriptions easier for everyone. From reducing outbound calls to ensuring compliance, we bring everything together for pharmacists. Pharmacies rely on Nimble to fill more prescriptions, improve operations and reduce overhead.
Noble International (Aptar Pharma, Inc)	500	Noble is the global leader in medical device training solution and patient-centered solutions for the world's top pharmaceutical brands. Our mission is to create products and services that ideate, validate, and educate to improve the patient experience and help achieve better health outcomes.
Nordic Cold Chain Solutions	813	Nordic Cold Chain Solutions is a leading provider of temperature-controlled packaging solutions for many industries. With a focus on sustainability, innovation, and customer satisfaction, Nordic Cold Chain Solutions is dedicated to delivering high-quality packaging solutions.
Omnicell	205	Omnicell is transforming pharmacy care to maximize financial and operational outcomes across the care continuum. Our technology and expertise, powered by connected intelligence, helps to address evolving healthcare challenges, connect care settings, and streamline medication management.
Onco360 Oncology Pharmacy	513	Onco360 is the only specialty pharmacy 100% dedicated to oncology. We are advancing the continuum of care through patient advocacy, clinical excellence, personalized support, and cutting-edge technology services nationally through our network of URAC-, ACHC-, and NABP-accredited pharmacies.
PAN Foundation	417	The PAN Foundation is an independent, national 501 (c)(3) organization dedicated to helping under insured people living with life-threatening, chronic, and rare diseases get the medications they need by assisting with their out-of-pocket costs and advocating for improved access and affordability.
ParcelShield	510	ParcelShield is the premier provider of patient medication tracking, monitoring, and patient communication solution. ParcelShield leverages real-time parcel delivery data across carriers, combined with proprietary data and AI and ML algorithms to predict on delivery of critical patient medications.
Premier Innovatix	202	Innovatix, a Premier, Inc. company, is a national group purchasing organization that provides strategic purchasing solutions and operational support to help pharmacies and other non-acute healthcare providers thrive.
PrimeRx	300	PrimeRx has been on the leading edge of independent pharmacy software for over three decades to build healthier communities nationwide. We discover new technologies and novel solutions to support independent pharmacies, from single stores to larger chains. PrimeRx system can be found in thousands of pharmacies across the US and Puerto Rico.
Prochant	212	Prochant is a home healthcare reimbursement company. Since insurance company rules are complex and change frequently, getting reimbursed is time consuming and results in significant costs. Using specialized technology and expertise, Prochant helps businesses collect more money at lower cost.
Protega Pharmaceuticals, Inc.	704	
Provista	317	With more than \$100 billion in collective buying power, Provista is a group purchasing powerhouse. We actively combine multiple companies' purchases together to deliver low prices on contracts and services to members. But we don't stop at savings. Our member-first approach is also there to alleviate
RareMed Solutions	200	RareMed Solutions is the nation's only concierge patient services provider, focused on complex & rare conditions. RareMed partners with top life sciences innovators to transform the lives of patients afflicted with rare & devastating conditions by accelerating access to biomedical breakthroughs.
RBS Solutions	318	"A better process - Open communication" RBS Solutions is a recognized industry leader with a proven track record leading pharmacies nationwide to achieve successful accreditation status.
Real Value Rx	507	
Salix Pharmaceuticals	808	



Exhibitors

Exhibitor	Booth	Description
Sectyr, LLC	400	Sectyr provides software solutions that help healthcare organizations maintain Continuous Program Compliance with ever-changing regulatory requirements. Our cloud-based compliance platform, SectyrHub, helps protect your program from risk by making it easy to maintain audit readiness.
Shields Health Solutions	410	Shields Health Solutions is the premier specialty pharmacy accelerator in the country. Our programs and data platforms reduce costs, achieve better clinical outcomes and accelerate system-wide growth.
Specialty Pharmacy Continuum	705	Specialty Pharmacy Continuum (SPC) covers essential clinical and business news affecting specialty pharmacy and home infusion providers, insurers and group purchasing organizations.
Spencer Health Solutions	804	
STACK	511	We offer two web-based platforms: <ul style="list-style-type: none">• STACK manages compliance-related activities for accreditation, licensing, contracting, and training.• OnQueue connects to your dispensing system to drive clinical and operational workflow, ensuring the right tasks happen at the right time in the patient journey.
Surescripts LLC	407	
Takeda	605	Takeda is focused on creating better health for people & a brighter future for the world. We aim to discover & deliver life-transforming treatments in our core therapeutic & business areas, including GI and inflammation, rare diseases, plasma-derived therapies, oncology, neuroscience and vaccines.
TempAid	516	TempAid cold chain solutions ensure safe delivery of temperature-sensitive products at minimal cost. Our lab-tested products protect vaccines, medications, food, blood, and more.
UCLA Health	201	UCLA Health defines greatness by the quality of the patient experience we are able to deliver. Each and every time. To every single patient. If that's where your ambitions lie, UCLA is where you belong. We offer unequalled challenges and opportunities to further your education, training and career.
URAC	313	URAC is the independent leader in promoting quality and patient safety through accreditation, with a focus on pharmacy accreditation, including specialty and mail service. URAC accreditation is a symbol of excellence for organizations to show their validated commitment to quality and accountability.
UVA Health	213	UVA Health is a world-class Magnet Recognized level 1 trauma center. U.S. News & World Report?Best Hospitals guide rates UVA Health as High Performing in 6 specialties and 15 conditions/procedures. UVA Health?encompasses 3 community hospitals & an integrated network of primary and specialty clinics.
Vanderbilt Health Rx Solutions	211	Vanderbilt University Medical Center has one of the most efficient and successful specialty pharmacy programs in the nation, including unmatched patient & provider satisfaction scores. We created VHRxS to share our expertise and capabilities with health system partners nationwide.
VPL	609	
Walmart	606	Walmart Specialty Pharmacy offers personalized, affordable care & access to medications needed to manage chronic illnesses. Pharmacists can answer medication-related questions & offer prescription assistance -- helping people simply save money & live healthier. For more info, visit walmart.com
Welnfuse	709	
WellSky	701	WellSky® is a leading technology company offering a range of software solutions, analytics, and services that help organizations optimize care and performance, achieve better outcomes, and lower costs across the care continuum.



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*2023 nomination by MMIT in the Independent Specialty Pharmacy category. MMITnetwork.com



About NASP

The National Association of Specialty Pharmacy (NASP) is 501(c)(6) non-profit trade association representing all specialty pharmacy industry stakeholders. Founded in 2012, the mission of NASP is to elevate the practice of specialty pharmacy by developing and promoting continuing professional education and certification of specialty pharmacists, while advocating for public policies that ensure patients have appropriate access to specialty medications in tandem with critical services. With more than 170 corporate members and more than 3,000 total members, NASP is unifying the voices of specialty pharmacy.

Membership diversity: Due to the complexity and interdependency of specialty pharmacy patient care, NASP membership encompasses organizations across the entire healthcare spectrum, including specialty pharmacies, pharmaceutical and biotechnology manufacturers, group purchasing organizations, patient advocacy groups, integrated delivery systems, health plans and PBMs, technology and data management vendors, law firms, logistics providers, wholesalers and distributors, practicing pharmacists, pharmacy technicians and students, nurses, and nurse practitioners.

Education and certification: NASP provides an online education center that offers 80+ accredited continuing pharmacy education programs, hosts an annual meeting with both clinical and business focused educational sessions offering continuing education credits, and is the only organization that offers the Certified Specialty Pharmacist (CSP) credential, designed to validate professional expertise in specialty pharmacy practice.

The Specialty Pharmacy difference: In addition to dispensing medications to patients living with complex, life-altering, and often life-threatening medical conditions, specialty pharmacy also provides comprehensive and coordinated patient care support services and disease management programs. Specialty pharmacy serves as an extension of the prescriber's office, working to ease the treatment burden for patients, families, and caregivers as they work to manage complex, rare, progressive, or debilitating illnesses. These include cancer, hepatitis C, infectious disease, infertility, Crohn's disease, rheumatoid arthritis, psoriasis, HIV/AIDS, multiple sclerosis, cystic fibrosis, organ transplantation, human growth hormone deficiencies, hemophilia, and other bleeding disorders.

The focus on patient care: NASP is proud of its role in supporting its members to improve therapeutic outcomes and controlling health care costs, both for patients and for the overall health care system. NASP supports a free-market health care system in which all specialty pharmacies compete on the same fair and level playing field and believes Americans with serious health conditions should not face barriers to the care that they, their physicians, and their pharmacists determine is best for them. NASP is committed to working with all stakeholders and policymakers to ensure that all patients have access to the life-saving medications they need and the high-touch patient care support services they deserve from the pharmacy of their choosing.

Founding Members

The companies below provided their initial support and continue to be instrumental in supporting NASP's mission to promote and elevate the practice of specialty pharmacy. Thanks to their vision, commitment, and generosity, the specialty pharmacy industry now has a unified, national voice and representatives advocating on their behalf and on behalf of the patients we collectively serve.

Diamond Founders

- Asembia*
- Biologics Inc*
- Diplomat
- Managed Health Care Associates (MHA)

Platinum Founders

- Amgen*
- CareMed Specialty Pharmacy*
- Pfizer Inc*
- Prime Therapeutics*
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- Avella Specialty Pharmacy
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Silver Founders

- AstraZeneca*
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- CSI Specialty Group
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**Active and engaged founding members of
The National Association of Specialty Pharmacy.*

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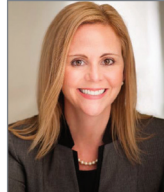
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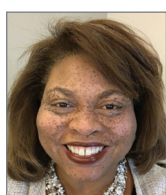
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AstraZeneca	Mirati	Onco360	Regeneron	Walgreen Co
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CPS Solutions				

GOLD

Amber Specialty Pharmacy	CenterWell Specialty Pharmacy	EISAI	Maxor National Pharmacy	PromptCare
BioPlus Specialty Pharmacy	Clearway Health	Intermountain Health	Nufactor	University of Michigan Health/Michigan Medicine
	Daiichi-Sankyo	Kroger Specialty Pharmacy	Pharmacyclics	

SILVER

AcariaHealth	Atrium Health Wake Forest Baptist, <i>now a part of Advocate Health</i>	Duane Morris	Inmar Intelligence	Noble Health Services
Acentrus Specialty	Biologics by McKesson	Exelixis	Ipsen	Orsini Specialty Pharmacy
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Alnylam Pharmaceuticals	Claritas Rx	Genentech	KSP Specialty Pharmacy	Soleo Health
Ardon Health		Hercules Pharmaceuticals	Lumicera Health Services	Vanderbilt Specialty Pharmacy
		Incyte	NCQA	
		Indivior		

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EVERSANA	IQVIA	ParcelShield	Scripps Health	

NICKEL

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Albertsons	CHRISTUS Specialty Pharmacy	KeySource	Pharming Healthcare	Total Care Rx
Alivia Specialty Pharmacy	Cold Chain Technologies	LeMed Specialty Pharmacy	Premier Pharmacy Services	UAB Medicine
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Altru Health System	Cook Children's Healthcare System	MedStar	Professional Arts Specialty Pharmacy	UK HealthCare Specialty Pharmacy
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AOM Infusion	FountainRx	Monument Health	Quarles & Brady LLP	University of Mississippi Health Care
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Berkshire Healthcare	Formulary Insights	Noble International		

Beyond the Rash:

Examining the Burden of
Herpes Zoster in Populations
at Increased Risk



Tuesday,
09.19.23



12:00 PM - 1:00 PM



LOCATION:

San Antonio 1-3, Level 3
Gaylord Texan Convention Center



SPEAKERS:

Rita Campos, PharmD
Justin Gatwood, PhD, MPH

GSK

PSE-US-1886



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¹Surescripts, "Remapping the Specialty Medication Journey," 2021, <https://surescripts.com/specialty-data-brief-2021.html>.

²Surescripts, unpublished communication from Walgreens reporting results with Specialty Medications Gateway, 2023.

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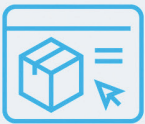


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