WELCOME TO THE PCMA ANNUAL MEETING

The PCMA Annual Meeting is the industry’s premier executive conference. The event is tailored specifically for senior executives from PBMs and their affiliated business partners — most notably pharma and biotech manufacturers. We’ve designed the Annual Meeting to be an important part of your business strategy, and we are proud of the unique value the conference offers to payer, PBM, specialty pharmacy, and pharma and biotech industry executives.

The decision maker attendees, educational insights, and business opportunities are ultimately what make the Annual Meeting so valuable. There are many pressing issues impacting the health care industry today, key among them are pharmaceutical innovation, affordability, access, value, and the importance of collaboration between our industries and other supply chain stakeholders. These and other issues will be addressed both on and off the stage during the two-day conference. The interaction and dialogue that takes place at this event serves to promote continued industry collaboration.

We thank you for coming to this year’s Annual Meeting and hope you find the time spent to be valuable. Enjoy your time in Scottsdale.
Complimentary Wi-Fi

network: FAIRMONT-MEETING

password: 2019PCMA
CONTENTS

4 Agenda
8 Maps
14 General Information
18 Participating Companies
20 PCMA Board of Directors
22 PCMA Staff
23 Conference Sponsors
28 PCMA Affiliates
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
</table>
| 7:00 am – 7:00 pm | Registration Open  
*Princess Ballroom East Foyer* |
| 7:00 am – 6:30 pm | Private Meeting Rooms Open                                          |
| 7:30 am – 9:00 am | Networking Breakfast  
*Princess Ballroom Salon I & H* |
| 9:00 am – 12:00 pm | General Sessions  
*Princess Ballroom*  
**Conference Moderator:** Ian Spatz, *Senior Advisor*, Manatt Health |
| 9:00 am – 9:15 am | Welcome and Opening Remarks  
*JC Scott, President & Chief Executive Officer*, PCMA |
| 9:15 am – 10:00 am | Gene Therapy, Curatives, and Ultra Orphans — How Access and Cost will be Managed  
*Douglas Ingram, President & Chief Executive Officer*, Sarepta Therapeutics  
*Joe Nolan, General Manager, U.S. Operations*, AveXis  
*Steve Miller, M.D., Executive Vice President & Chief Clinical Officer*, Cigna Corporation  
**Moderator:** Jim Clement, *Partner & Co-Founder*, Coeus Healthcare |
| 10:00 am – 10:45 am | Collaboration Imperative — Identifying the Shared Interest of PBMs and Pharma  
*Deepti Jain, President*, IngenioRx  
*Mostafa Kamal, Chief Executive Officer*, Magellan Rx Management  
**Moderator:** Ian Spatz, *Senior Advisor*, Manatt Health |
<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
</tr>
</thead>
<tbody>
<tr>
<td>10:45 am –</td>
<td><strong>Assessing the Legislative and Regulatory Environment’s Impact on our Business</strong></td>
</tr>
<tr>
<td>11:30 am</td>
<td>Alex Brill, <em>Resident Fellow</em>, American Enterprise Institute</td>
</tr>
<tr>
<td></td>
<td>Jamey Millar, <em>Senior Vice President, U.S. Managed Markets and Government Affairs</em>, GlaxoSmithKline</td>
</tr>
<tr>
<td></td>
<td>Natalie Pons, <em>General Counsel</em>, OptumRx</td>
</tr>
<tr>
<td></td>
<td><strong>Moderator:</strong> Ian Spatz, <em>Senior Advisor</em>, Manatt Health</td>
</tr>
<tr>
<td>11:30 am –</td>
<td><strong>Wall Street Perspectives on the Health Care and Drug Supply Chain</strong></td>
</tr>
<tr>
<td>12:00 pm</td>
<td>Steve Valiquette, <em>Managing Director, Healthcare Services Analyst</em>, Barclays</td>
</tr>
<tr>
<td>12:00 pm –</td>
<td><strong>Member Company Lunch Receptions</strong></td>
</tr>
<tr>
<td>1:30 pm</td>
<td><strong>OptumRx:</strong> <em>Palomino Ballroom 8 &amp; 9</em></td>
</tr>
<tr>
<td></td>
<td><strong>Humana:</strong> <em>Palomino Ballroom 4</em></td>
</tr>
<tr>
<td></td>
<td><strong>Networking Lunch:</strong> <em>Palomino Ballroom 6 &amp; 7</em></td>
</tr>
<tr>
<td>6:30 pm –</td>
<td><strong>Cocktail and Dinner Reception with Live Music</strong></td>
</tr>
<tr>
<td>9:00 pm</td>
<td><em>Hacienda Plaza and Trellis</em></td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
</tr>
<tr>
<td>--------------------</td>
<td>-------------------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>7:00 am – 4:00 pm</td>
<td>Registration Open</td>
</tr>
<tr>
<td>7:00 am – 8:00 pm</td>
<td>Private Meeting Rooms Open</td>
</tr>
<tr>
<td>7:30 am – 9:00 am</td>
<td>Member Company Breakfast Receptions</td>
</tr>
<tr>
<td></td>
<td>Prime Therapeutics: <em>Palomino Ballroom 6</em></td>
</tr>
<tr>
<td></td>
<td>Magellan Rx: <em>Palomino Ballroom 4</em></td>
</tr>
<tr>
<td></td>
<td>Networking Breakfast: <em>Princess Ballroom Salon I &amp; H</em></td>
</tr>
<tr>
<td>9:00 am – 12:00 pm</td>
<td>General Sessions</td>
</tr>
<tr>
<td>9:00 am – 9:30 am</td>
<td>Incoming PCMA Chairman of the Board Keynote Address</td>
</tr>
<tr>
<td></td>
<td>Jon Roberts, <em>Executive Vice President &amp; Chief Operating Officer</em>, CVS Health</td>
</tr>
<tr>
<td>9:30 am – 10:15 am</td>
<td>Market Dynamics Driving the PBM and Pharma Relationship</td>
</tr>
<tr>
<td></td>
<td>Amy Bricker, <em>Senior Vice President, Supply Chain</em>, Express Scripts</td>
</tr>
<tr>
<td></td>
<td>Blasine Penkowski, <em>Chief Strategic Customer Officer</em>, Johnson &amp; Johnson Healthcare Systems</td>
</tr>
<tr>
<td></td>
<td>Bethanie Stein, <em>Vice President, Strategic Contracting, Purchasing &amp; Analytics</em>, Humana</td>
</tr>
<tr>
<td></td>
<td>Rick Suarez, <em>Senior Vice President, U.S. Market Access</em>, AstraZeneca</td>
</tr>
<tr>
<td></td>
<td><strong>Moderator:</strong> Ian Spatz, <em>Senior Advisor</em>, Manatt Health</td>
</tr>
<tr>
<td>10:15 am – 11:00 am</td>
<td><strong>Drivers of Change in the Specialty Pharmacy Industry</strong></td>
</tr>
<tr>
<td></td>
<td>Rob Osborne, <em>Vice President, Pharma Trade Relations</em>, Express Scripts</td>
</tr>
<tr>
<td></td>
<td>Prem Shah, <em>Executive Vice President, Specialty Pharmacy</em>, CVS Heath</td>
</tr>
<tr>
<td></td>
<td>Mike Zeglinski, <em>Senior Vice President, Specialty Pharmacy</em>, OptumRx</td>
</tr>
<tr>
<td></td>
<td><strong>Moderator:</strong> Ian Spatz, <em>Senior Advisor</em>, Manatt Health</td>
</tr>
<tr>
<td>Time</td>
<td>Event</td>
</tr>
<tr>
<td>--------------</td>
<td>----------------------------------------------------------------------</td>
</tr>
<tr>
<td>11:00 am –</td>
<td><strong>General Sessions</strong> (continued)</td>
</tr>
<tr>
<td>11:30 am</td>
<td>What’s ICER Up to Next?</td>
</tr>
<tr>
<td>11:30 am –</td>
<td>Steve Pearson, President, ICER</td>
</tr>
<tr>
<td>1:00 pm</td>
<td>Member Company Lunch Receptions</td>
</tr>
<tr>
<td></td>
<td>Express Scripts: <a href="#">Palomino Ballroom 4</a></td>
</tr>
<tr>
<td></td>
<td>CVS Health: <a href="#">Palomino Ballroom 8 &amp; 9</a></td>
</tr>
<tr>
<td></td>
<td>Networking Lunch: <a href="#">Palomino Ballroom 6 &amp; 7</a></td>
</tr>
<tr>
<td>3:45 pm –</td>
<td><strong>PCMA Women’s Leadership Event and Networking Reception</strong></td>
</tr>
<tr>
<td>5:30 pm</td>
<td><a href="#">Palomino Ballroom 6 &amp; North Palomino Plaza</a></td>
</tr>
<tr>
<td></td>
<td>Margaret Neale, Professor, Emerita at the Graduate School of Business, Stanford University</td>
</tr>
<tr>
<td></td>
<td>Initiative Co-Chairs:</td>
</tr>
<tr>
<td></td>
<td>Lida Etemad, Vice President, E&amp;I and C&amp;S Pharmacy Management, UnitedHealthcare</td>
</tr>
<tr>
<td></td>
<td>Christine Marsh, Senior Vice President, Market Access, Boehringer Ingelheim</td>
</tr>
<tr>
<td></td>
<td><em>Thank you to OptumRx for their financial support of this program.</em></td>
</tr>
<tr>
<td>8:00 pm –</td>
<td><strong>Cocktail and Dessert Reception</strong></td>
</tr>
<tr>
<td>10:00 pm</td>
<td><a href="#">Plaza Bar</a></td>
</tr>
</tbody>
</table>
1. Lobby
2. Provisions Retail Market
3. Bourbon Steak
4. Princess Plaza
5. The Plaza Bar
6. Princess Ballroom & Conference Center
7. Palomino Ballroom & Conference Center
8. La Hacienda
9. Well & Being Spa
10. Hacienda Plaza & Trellis
11. Sunset Beach Pool
12. Ironwood American Kitchen
13. Princess Pool Overlook
14. Princess Pool & Bar
15. Fairmont Fitness Center
16. Sonoran Landing Adult Pool
17. Toro Latin Restaurant & Rum Bar at TPC
18. Fairmont Gold
19. Fairmont Gold Meeting Room
20. Casita Meeting Rooms
PCMA's Women's Leadership events are designed to provide a place for women to connect, network, share experiences, and develop as leaders.

This event will begin with a 45-minute workshop lead by Margaret Neale, Professor, Emerita at the Graduate School of Business, Stanford University, and co-author of Getting (More of) What You Want: How the secrets of economics and psychology can help you negotiate anything, in business and in life.

At the conclusion of the workshop, a networking reception will take place outside on the North Palomino Plaza.

This event is not limited to women. All conference attendees interested in supporting and learning more about women's leadership are encouraged to attend.

### Schedule

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>3:45 pm</td>
<td>Enjoy a Drink and Network Until the Program Begins</td>
</tr>
</tbody>
</table>
| 4:00 pm| **Getting (more of) What You Want: The Challenges and Surprising Opportunities When Women Negotiate**  
Margaret Neale, *Professor*, Emerita at the Graduate School of Business, Stanford University  
Initiative Co-Chairs:  
Lida Etemad, *Vice President, E&I and C&S Pharmacy Management*, UnitedHealthcare  
Christine Marsh, *Senior Vice President, Market Access*, Boehringer Ingelheim |
| 4:45 pm| Audience Q&A                                                         |
| 5:00 pm| Networking Reception                                                  |
| 5:30 pm| Reception Ends                                                       |

Thank you to OptumRx for their financial support of this program.
GENERAL INFORMATION

Registration Desk Hours
The PCMA registration desk will be open in the Princess Ballroom East Foyer each day of the conference during the hours listed below. Should you have any questions, please stop by the registration desk and staff will be able to assist you.

<table>
<thead>
<tr>
<th>Day</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sunday, September 22</td>
<td>5:00 pm – 8:00 pm</td>
</tr>
<tr>
<td>Monday, September 23</td>
<td>7:00 am – 7:00 pm</td>
</tr>
<tr>
<td>Tuesday, September 24</td>
<td>7:00 am – 4:00 pm</td>
</tr>
</tbody>
</table>

If you require a copy of your registration confirmation, receipt of payment, or invoice, please email Shelly O’Neill at pcmaconferences@pcmanet.org.

Security
In order to provide a secure environment, conference participants MUST wear name badges when attending any conference function, including sessions, meals, evening receptions, and private meetings in member and sponsor meeting room facilities. Security will monitor entrances to all conference functions and space. Please do not misplace or forget badges, as duplicates will not be provided.

Internet
Complimentary Wi-Fi is available throughout the Fairmont Scottsdale Princess and in the guestrooms. Please use the password 2019PCMA to access the Wi-Fi.

Presentations
Presentations authorized for distribution will be posted online after the conference. Attendees will be notified by email once presentations are available.
Photography
Professional photographs taken during the conference may be posted online and/or printed in future PCMA materials.

Disclaimer
The opinions expressed by program participants are those of the individual presenters. They do not necessarily reflect the views of PCMA or its members.

Attendance at a Pharmaceutical Care Management Association (PCMA) meeting or event includes the limited, non-exclusive, revocable, and nontransferable right and license to use any PCMA materials, whether written, oral or electronic, made available by PCMA to the attendees for informational or personal use purposes only. PCMA reserves all other rights. PCMA or its licensors own all rights in and to all of its presentations, content, designs, methodologies, processes, programs, products, information, and documentation. PHARMACEUTICAL CARE MANAGEMENT ASSOCIATION, PCMA and all other names, logos, and icons identifying PCMA and its products and services are proprietary trademarks of PCMA, and any use of such marks without the express written permission of PCMA is strictly prohibited.
Download the Conference App

- View the conference attendee list
- Message with other attendees
- Review the agenda and create a personalized schedule
- Access hotel maps and meeting room locations
- Receive real-time conference updates
- Livestream the General Session
Search **PCMA Events** in your device’s App Store or Google Play.

If you experience issues or have questions please stop by the **PCMA App Help Desk** located in the Princess Ballroom East Foyer.
PARTICIPATING COMPANIES

Abarca Health
AbbVie
ACADIA
Accredo
Acorda Therapeutics
Actelion
Advantage Point Solutions
Akcea
Alder BioPharmaceuticals
Alexion
Alkermes
Allergan
Almirall
Alnylam
American Enterprise Institute
Amgen
Anthem
Ardelyx
Astellas
AstraZeneca
Avanir
AveXis
Barclays
Bausch Health
Bayer U.S.
Becton Dickinson
Biogen
bluebird bio
Boehringer Ingelheim
Bristol-Myers Squibb
BusinessOne Technologies
CastiaRx
Celgene

CerpassRx
Cigna Corporaton
Coeus Consulting Group
Coherus Biosciences
Collegium
CoverMyMeds
CSL Behring
CVS Health
D2 Consulting
Daiichi Sankyo
Dexcom
Diplomat
Eisai
EMD Serono
Envolve Pharmacy Solutions
Exelixis
Express Scripts
Eyevance
Fathom Healthcare Solutions
Ferring Pharmaceuticals
Foley Hoag LLP
Foundation Care
Fresenius Medical Care
Gateway Health Partners
Genentech
Gilead
GlaxoSmithKline
Global Blood Therapeutics
Greenwich Biosciences
Grifols
Hamill Advisory Group
Harmony Biosciences
Healthagen
Humana Pharmacy Solutions
Humana Specialty Pharmacy
Indivior
IngenioRx
Insmed
Institute for Clinical and Economic Review (ICER)
Intercept Pharmaceuticals
IPM
Ipsen
Jazz Pharmaceuticals
Johnson & Johnson
Keryx is now Akebia Therapeutics
Kowa
LEO Pharma
Lilly USA
Lundbeck
Magellan Rx Management
Mallinckrodt
Manatt Health
Maxor National Pharmacy Services
Maxor Plus
MedImpact Healthcare Systems
Merck
Mylan
Myovant
Nabriva
Neurelis
Novartis Oncology
Novartis Pharmaceuticals
Novo Nordisk
OptumRx
Otsuka
Paratek Pharmaceuticals
PerformRx
Pfizer
Pharma Strategy Group
Prime Therapeutics
Purdue
Radius Health
Regeneron
RemedyOne
Sandoz
Sanofi
Sanofi Genzyme
Sarepta Therapeutics
Serve You Rx
Stanford University
Sun Pharma
Sunovion
Supernus Pharmaceuticals
Takeda
Takeda Oncology
Teva Pharmaceuticals
Tris Pharma
UCB
Ultragenyx
uniQure
UnitedHealth Group
UnitedHealthcare
ValoremRx
Vertex
Viking Healthcare Solutions
WellDyneRx

Participating Companies as of 9.11.19.
PCMA BOARD OF DIRECTORS

Chairman
Jon Prince
Chief Executive Officer
OptumRx

Incoming Chairman
Jon Roberts
Executive Vice President &
Chief Operating Officer
CVS Health

Dale Brown
President
MedImpact Healthcare
Systems, Inc.

William Fleming
President, Clinical and Pharmacy
Solutions, Healthcare Services
Humana Inc.

Deepti Jain
President
IngenioRx

Mostafa Kamal
Chief Executive Officer
Magellan Rx Management

Ken Paulus
President &
Chief Operating Officer
Prime Therapeutics

Tim Wentworth
President, Express Scripts
and Cigna Services
Cigna
ABOUT PCMA

The Pharmaceutical Care Management Association (PCMA) is the national association representing America’s pharmacy benefit managers (PBMs). PBMs administer prescription drug plans for more than 266 million Americans who have health insurance from a variety of sponsors including: commercial health plans, self-insured employer plans, union plans, Medicare Part D plans, the Federal Employees Health Benefits Program (FEHBP), state government employee plans, managed Medicaid plans, and others.

PBMs are projected to save employees, unions, government programs, and consumers $654 billion — up to 30 percent — on drug benefit costs over the next decade.
PCMA STAFF

JC Scott
President & Chief Executive Officer

April Alexander
Vice President, State Legislative & Regulatory Affairs

Alyse Kittner
Senior Director, Strategy and Industry Relations

Michael Baldyga
Director, Strategic Communications

Wendy Krasner
Senior Vice President, Regulatory Affairs

Kristin Bass
Chief Policy & External Affairs Officer

Barbara Levy
Vice President & General Counsel

Christy Beach
Executive Assistant to the President & CEO

Greg Lopes
Assistant Vice President, Strategic Communications

Jenny Bradham
Senior Director, Industry Relations and Development

Brian McCarthy
Chief Strategy & Business Operations Officer

Heather Cascone
Senior Director, State Affairs

Casey Murphy
Assistant Vice President, Federal Affairs

Charles Coté
Vice President, Strategic Communications

Brenda Palmer
Vice President & Chief Administrative Officer

Timothy Dube
Assistant Vice President, Regulatory Affairs

Kristen Pumphrey
Senior Director, Conferences

Lauren Rowley
Senior Vice President, State Affairs

Kayla Firriolo
Senior Manager, Conferences

Melodie Shrader
Assistant Vice President, State Affairs

Amanda Frost
Assistant Vice President, Research

Deloris Tinsley
Senior Executive Assistant

Bill Head
Senior Director, State Affairs

Jocelyn Wiles
Senior Director, Federal Affairs

Jonathan Heafitz
Vice President, Federal Affairs

Scott Woods
Assistant Vice President, State Affairs

Ryan Hickey
Chief Financial Officer
CONFERENCE SPONSORS

Partners

- Astellas
  Leading Light for Life
- Celgene
- Novo Nordisk®
- Pfizer
- Teva
Presidential Sponsors

- Abbvie
- Allergan
- Amgen
- AstraZeneca
- Bausch Health
- Bayer
- Biogen
- Boehringer Ingelheim
- CovermyMeds
- EMD Serono
- Gilead
- GlaxoSmithKline
- Indivior
- Johnson & Johnson
- Lilly
- Novartis
- Sanofi
- Sunovion
- Takeda
Executive Sponsors

- Actelion
- Alkermes
- Bristol-Myers Squibb
- Daichi-Sankyo
- Genentech
- Mallinckrodt Pharmaceuticals
- Merck
- Otsuka
- Sanofi Genzyme
- Vertex
General Sponsors

- LEO
- Lundbeck
- Mylan
- PURDUE
- REGENERON
- Radius
- Takeda OncoLOGY
- SUN PHARMA
- VIKING HEALTHCARE SOLUTIONS

Conference Sponsors
PCMA AFFILIATES
Save the Dates

sPCMA Business Forum 2020
March 16 & 17
Orlando, FL

PCMA Annual Meeting 2020
September 14 & 15
Scottsdale, AZ

PCMA Annual Meeting 2021
February 22 & 23
Orlando, FL

PCMA Annual Meeting 2021
September 20 & 21
Colorado Springs, CO