



# A Framework for Successful Intrathecal Pain Management

New Insights from the 2017  
Polyanalgesic Consensus  
Conference (PACC) Guidelines

March 18, 2017 – Loews Sapphire Falls Resort, Orlando, FL – Grand Caribbean Ballroom 6

*An official independent commercially supported satellite symposium held in conjunction with the American Academy of Pain Medicine's 33rd Annual Meeting and Pre-meeting Activities.*

Provided by: **CME**  
Outfitters 



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### AGENDA

- 11:45 am** Buffet Lunch (provided by AAPM)
- 12:15 pm** Introductions/Learning Objective Review
- 12:20 pm** What's New in the 2017 PACC Guidelines? Translating New Recommendations and Best Practices Into Clinical Practice
- 12:35 pm** Individualizing IT Trialing Strategies
- 12:50 pm** Dosing and Titration Strategies to Maximize Efficacy and Mitigate Risks
- 1:05 pm** Q&A
- 1:15 pm** Conclusion

### FACULTY

#### Gladstone C. McDowell II, MD

Medical Director  
Integrated Pain Solutions  
Columbus, OH

#### Jason E. Pope, MD, DABPM, FIPP

President  
Summit Pain Alliance  
Santa Rosa, CA

### TARGET AUDIENCE

Pain physicians, physician assistants, nurse practitioners, nurses, pharmacists, and other healthcare providers treating patients with chronic pain.

### COMMERCIAL SUPPORT STATEMENT

Supported by an educational grant from Jazz Pharmaceuticals, Inc.

#ITtherapy

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### LEARNING OBJECTIVES

- Translate updates and recommendations in the 2017 PACC guidelines to clinical decision-making for patients with refractory chronic pain who are candidates for intrathecal (IT) therapy.
- Apply PACC recommendations for trialing of appropriate patients who are candidates for IT therapy.
- Implement dosing and titration strategies in patients utilizing IDD to maximize results while mitigating risks.

*The following learning objectives pertain only to those requesting CNE credit:*

- Explain updates and recommendations in the 2017 PACC guidelines for patients with refractory chronic pain who are candidates for intrathecal (IT) therapy.
- Identify PACC recommendations for trialing of appropriate patients who are candidates for IT therapy.
- Describe dosing and titration strategies in patients utilizing IDD to maximize results while mitigating risks.

### SYMPOSIUM DETAILS

For more information on this symposium visit [www.cmeoutfitters.com/ITtherapy](http://www.cmeoutfitters.com/ITtherapy) or scan the QR code on the right.



### ACCREDITATION STATEMENTS

**CME Credit:** CME Outfitters, LLC, is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

CME Outfitters, LLC, designates this live activity for a maximum of 1.0 *AMA PRA Category 1 Credit*™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**CNE Credit:** Provider approved by the California Board of Registered Nursing, Provider Number CEP 15510, for 1.0 contact hour.

**Note to Nurse Practitioners and Clinical Nurse Specialists:** the content of this activity pertains to pharmacology. Earn up to 1.0 contact hour of pharmacotherapeutic contact hours.

**Note to Nurse Practitioners:** Nurse practitioners can apply for *AMA PRA Category 1 Credit*™ through the American Academy of Nurse Practitioners (AANP). AANP will accept *AMA PRA Category 1 Credit*™ from organizations accredited by the Accreditation Council for Continuing Medical Education. Nurse practitioners can also apply for credit through their state boards.

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**Universal Activity Number:** 0376-0000-17-007-L01-P

**Type:** knowledge-based

**Note to Physician Assistants:** AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credit*™ from organizations accredited by the Accreditation Council for Continuing Medical Education.

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### Gladstone C. McDowell II, MD (Moderator)

Medical Director  
Integrated Pain Solutions  
Columbus, OH

#### Biography

Dr. McDowell is the Medical Director of Integrated Pain Solutions in Columbus, Ohio. Dr. McDowell attended medical school at the University of Texas Health Science

Center at San Antonio. He completed Residency in Anesthesiology at the University of Colorado in Denver. Dr. McDowell completed a Urologic Oncology Fellowship at the University of Texas, MD Anderson Cancer Center in Houston. He performed a Pain Management Fellowship in the Department of Anesthesiology at the Ohio State Pain Control Center.

Dr. McDowell is the Former Medical Director of Grant Pain Management Center and Director of Pain Services for Grant Medical Center, Ohio Health. He is on the Board of the Texas Medical Institute of Technology, Community Emergency Health Initiative, and the Ohio Clinical Advisory Board of the National Multiple Sclerosis Association. Dr. McDowell has held faculty appointments at the National Patient Safety Congress meetings and National Institute for Healthcare Fraud. He has been the Primary Pain Consultant for Careleaders and TMIT. He recently taught at the FBI Health Care Fraud Managers Meeting and served on the 2007 and 2011 International Polyanalgesic Consensus Panel.

Dr. McDowell is Certified as a Patient Safety Officer by the Institute for Healthcare Improvement in 2008. He is a member of the American Academy of Pain Management, American Society of Regional Anesthesia, and North American Neuromodulation Society.

Dr. McDowell's research is published in peer-reviewed medical journals. He has authored book chapters regarding Urology and Anesthesiology.

Committed to serving others, Dr. McDowell volunteered free surgery and training other physicians, plus equipment donations at Kingston Public Hospital in Kingston, Jamaica in 2007 and 2010.

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### Jason E. Pope, MD, DABPM, FIPP

President  
Summit Pain Alliance  
Santa Rosa, CA

#### Biography

Dr. Pope is the President of Summit Pain Alliance in Santa Rosa, California. He serves the North American Neuromodulation Society (NANS) as a Director-at Large, Membership Committee Chair, Advocacy and Policy

Committee Co-chair, and was the Annual Meeting Co-Chair for the 2017 meeting. He completed an Anesthesiology Residency at Vanderbilt University Medical Center and went on Fellowship in Pain Medicine at the Cleveland Clinic. Following Fellowship, he advocated for pain care access and therapy as a congressional fellow to a member of the House of Representatives Energy and Commerce Sub-committee on Health.

Dr. Pope is also engaged as the Co-Chair for the Special Interest Group in Neuromodulation for the American Society of Regional Anesthesia (ASRA). Further, he is the Committee Chair for CME and Education for the International Neuromodulation Society (INS), working on efforts to improve global exposure to pain treatment and neuromodulation techniques.

Focused on education, Dr. Pope is centered on improving outcomes and safety. He is well published in peer-reviewed journals, authored many chapters, textbooks and atlases, while presenting at regional, national, and international meetings. Working foundationally on comprehensive workshops for fellows, residents, and physicians in practice, both domestically and internationally, Dr. Pope and his colleagues are working towards an improved neuromodulation space.

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### DISCLOSURE DECLARATION

It is the policy of CME Outfitters, LLC, to ensure independence, balance, objectivity, and scientific rigor and integrity in all of their CE activities. Faculty must disclose to the participants any relationships with commercial companies whose products or devices may be mentioned in faculty presentations, or with the commercial supporter of this CE activity. CME Outfitters, LLC, has evaluated, identified, and attempted to resolve any potential conflicts of interest through a rigorous content validation procedure, use of evidence-based data/research, and a multidisciplinary peer review process. The following information is for participant information only. It is not assumed that these relationships will have a negative impact on the presentations.

Dr. McDowell reports that he receives research support from Flowonix Medical Inc.; Jazz Pharmaceuticals; Mallinckrodt Pharmaceuticals; and Medtronic. He serves on the speakers bureau for Jazz Pharmaceuticals and Medtronic. He is a consultant for Flowonix Medical Inc. and Jazz Pharmaceuticals.

Dr. Pope reports that he receives research support from Abbott; Flowonix Medical Inc.; Jazz Pharmaceuticals; Mesoblast Limited; Nevro Corp.; and Saluda Medical. He is a consultant for Abbott; Flowonix Medical Inc.; Jazz Pharmaceuticals; Medtronic; Nevro Corp.; and Saluda Medical.

Tony Graham, MD (peer reviewer) has no disclosures to report.

Kimberly Murray, RN, MS (peer reviewer) has no disclosures to report.

Sharon Tordoff, CHCP (planning committee) has no disclosures to report.

Jan Perez, CHCP (planning committee) has no disclosures to report.

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### THANK YOU FOR JOINING US TODAY

This symposium will be available as a **web replay beginning April 28, 2017**, please check [www.CMEOutfitters.com](http://www.CMEOutfitters.com) for more information on that date.

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### INSTRUCTIONS FOR INTERACTIVE TECHNOLOGY

If you would like to use your tablet or mobile device to answer polling questions, view the onsite presentations, and submit questions to the faculty, please follow the instructions below:

#### 1. Get Connected

- Please connect to the **CME Outfitters network** with your mobile device or laptop. This network does not have a password.  
*\* Please note that this network is a local network and does NOT mean you're connected to the internet.*
- Once you have joined the network, go to **arraylearn.com**.
- You are now connected to the symposium. All content and polling questions can be viewed on your device as long as you are connected to the above listed network.

#### 2. Ask a Question to the Faculty

- Please click on "**Ask a Question**" and type your question. Please include the faculty member's name if the question is specifically for them. Your question will be sent to the faculty for the question and answer portion of the session.

#### 3. View and Take Notes on Presentation Slides

- Please click on the "**Take a Slide Note**" button. If you did not enter your email address when you joined the meeting, you will be required to do so for note taking. When the meeting is complete, all your notes will be emailed to you within 5 business days.

### OBTAINING CREDIT

In order to receive credit, please complete the evaluation/credit request form found on your table and turn them in to the CME Outfitters staff on your way out.

### DOWNLOADABLE RESOURCES

Downloadable resources will be available at [www.CMEOutfitters.com/ITtherapyresources](http://www.CMEOutfitters.com/ITtherapyresources)

