



7860 Peters Road, F111 • Plantation, Florida 33324
(954) 723-0057 Phone • (954) 723-0353 Fax
email: info@naceonline.com

Clinical Updates for Nurse Practitioners and Physician Assistants: 2011



**December 3, 2011
Phoenix Marriott Mesa
Phoenix, AZ**

Course Directors
Deborah Paschal, CRNP
Gregg Sherman, MD

Activity Director
Michelle Frisch, MPH, CCMEP

**Program Evaluation
January 9, 2012**

In December 2011, the National Association for Continuing Education (NACE) sponsored a CE activity, *Clinical Updates for Nurse Practitioners and Physician Assistants: 2011*, in Phoenix, AZ.

This educational activity was designed to provide nurse practitioners and physician assistants the opportunity to learn about Pulmonary Arterial Hypertension, Rheumatoid Arthritis, Chronic Pain in the Elderly, and Inflammatory Bowel Disease.

In planning this CME activity, the NACE performed a needs assessment. A literature search was conducted, national guidelines were reviewed, survey data was analyzed, and experts in each therapeutic area were consulted to determine gaps in practitioner knowledge, competence or performance.

Sixty six healthcare practitioners registered to attend *Clinical Updates for Nurse Practitioners and Physician Assistants: 2011*, in Phoenix, AZ. Thirty nine healthcare practitioners actually attended this conference. Each attendee was asked to complete and return an activity evaluation form prior to the end of the conference. Thirty seven completed forms were received. The data collected is displayed in this report.

CME ACCREDITATION

The National Association for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The National Association for Continuing Education designates this live activity for a maximum of 4 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

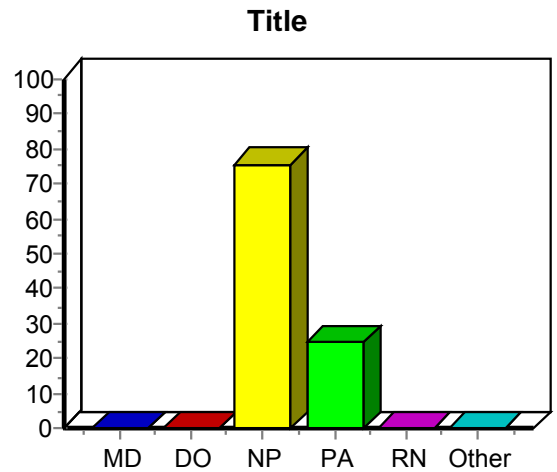
AAPA accepts certificates of participation for educational activities certified for *AMA PRA Category 1 Credits™* from organizations accredited by ACCME or a recognized state medical society. Physician assistants may receive a maximum of 4 hours of Category I credit for completing this program.

This program is approved for 4 contact hours of continuing education (which includes 2.4 hours of pharmacology) by the American Academy of Nurse Practitioners. Program ID 1110345.

This program was planned in accordance with AANP CE Standards and Policies and AANP Commercial Support Standards.

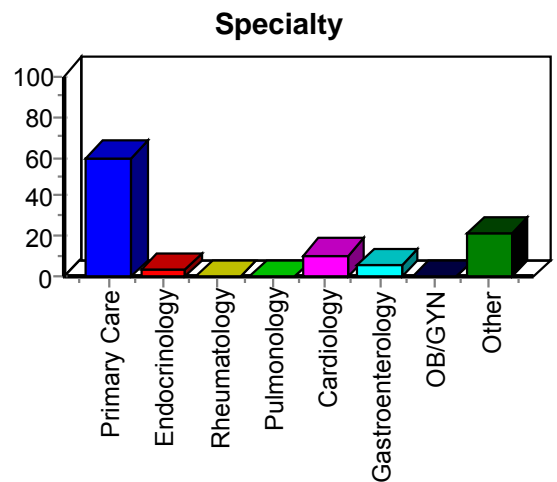
What is your professional degree?

Label	Frequency	Percent	Valid Percent
MD	0	0.00	0.00
DO	0	0.00	0.00
NP	28	75.68	75.68
PA	9	24.32	24.32
RN	0	0.00	0.00
Other	0	0.00	0.00
Total Valid	37	100.00	100.00



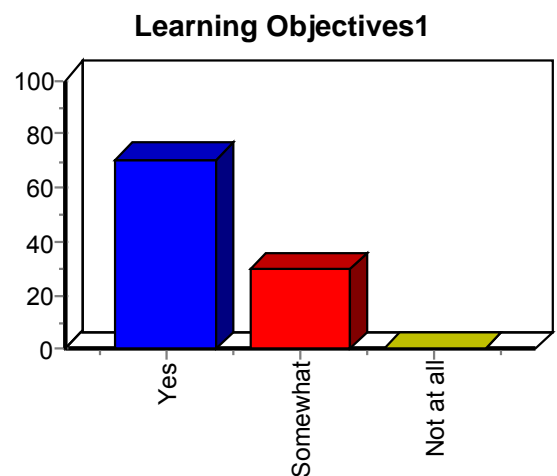
What is your specialty?

Label	Frequency	Percent	Valid Percent
Primary Care	22	59.46	59.46
Endocrinology	1	2.70	2.70
Rheumatology	0	0.00	0.00
Pulmonology	0	0.00	0.00
Cardiology	4	10.81	10.81
Gastroenterology	2	5.41	5.41
OB/GYN	0	0.00	0.00
Other	8	21.62	21.62
Total Valid	37	100.00	100.00



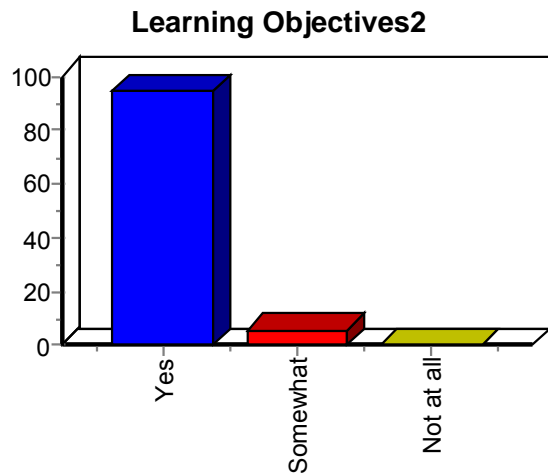
Upon completion of this activity, I can now - Identify the conditions referred to as inflammatory bowel disease (IBD), and discuss their clinical presentations; Implement appropriate pharmacologic and nonpharmacologic therapeutic strategies for managing IBD in accordance with evidence-based guidelines; Tailor the available medications to the various presentations of IBD with attention to the induction and the maintenance of remission; Use currently available laboratory tests to maximize benefit while minimizing toxicity; Employ approaches for effectively communicating the risks and benefits of IBD treatment options and facilitating adherence:

Label	Frequency	Percent	Valid Percent
Yes	26	70.27	70.27
Somewhat	11	29.73	29.73
Not at all	0	0.00	0.00
Total Valid	37	100.00	100.00



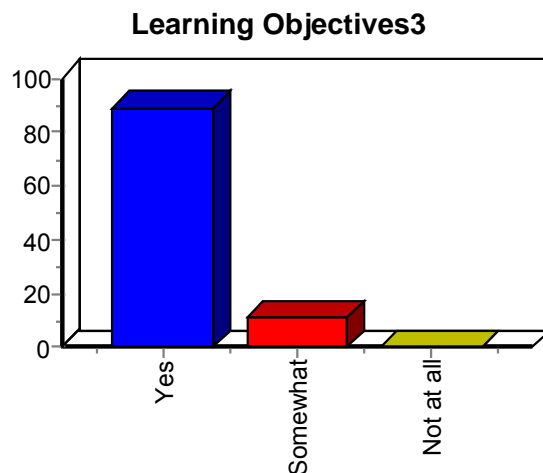
Upon completion of this activity, I can now - Define most recent criteria for the diagnosis of RA; outline potential benefits of early RA diagnosis and aggressive management; employ current approaches to RA management; discuss the use and monitoring of biologic therapies in RA; utilize referrals to arthritis specialists, physical therapists, and occupational therapists when necessary; implement strategies for improving patient education and medication adherence in RA:

Label	Frequency	Percent	Valid Percent
Yes	35	94.59	94.59
Somewhat	2	5.41	5.41
Not at all	0	0.00	0.00
Total Valid	37	100.00	100.00



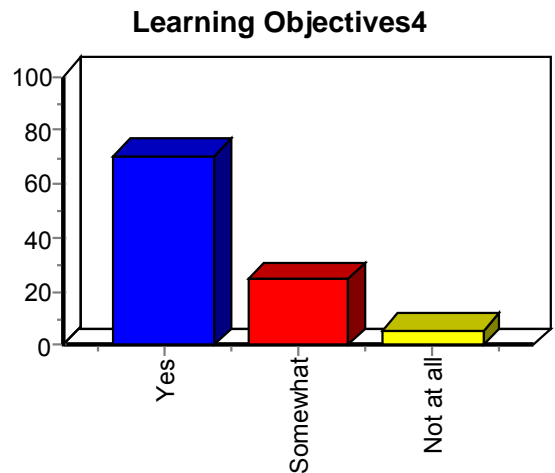
Upon completion of this activity, I can now - Identify age-related differences between younger and older adults that influence treatment decisions for persistent pain; make guidelines-directed decisions about which older adults with persistent pain may be candidates for opioid therapy related to drug safety, efficacy, and tolerability; explain how pharmacologic and nonpharmacologic treatment strategies can be combined to achieve a synergistic effect in pain management:

Label	Frequency	Percent	Valid Percent
Yes	33	89.19	89.19
Somewhat	4	10.81	10.81
Not at all	0	0.00	0.00
Total Valid	37	100.00	100.00



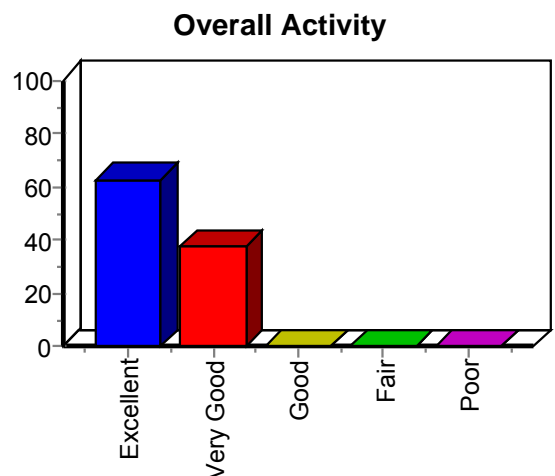
Upon completion of this activity, I can now - Discuss the pathophysiology of PAH; determine when and how to screen patients for PAH; describe current therapies targeting the prostacyclin, nitric oxide-and endothelin-mediated pathways in the management of PAH; discuss the impact of the use of pharmacologic treatment option such as calcium channel blockers in patients diagnosed with PAH; appropriately monitor patients receiving treatment for PAH:

Label	Frequency	Percent	Valid Percent
Yes	26	70.27	70.27
Somewhat	9	24.32	24.32
Not at all	2	5.41	5.41
Total Valid	37	100.00	100.00



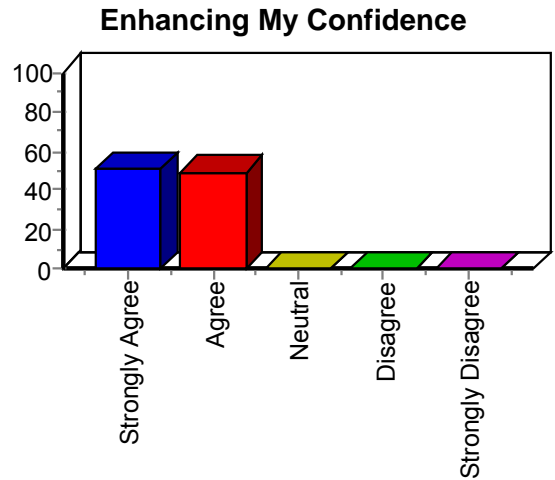
Overall, I would rate this activity as:

Label	Frequency	Percent	Valid Percent
Excellent	23	62.16	62.16
Very Good	14	37.84	37.84
Good	0	0.00	0.00
Fair	0	0.00	0.00
Poor	0	0.00	0.00
Total Valid	37	100.00	100.00



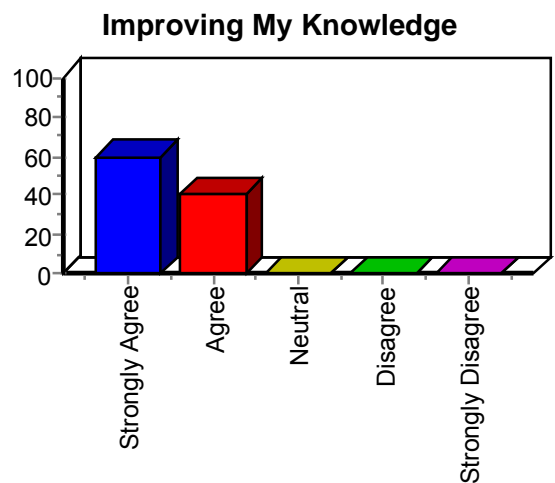
Overall, this activity was effective in enhancing my confidence in caring for patients with the condition(s) presented?

Label	Frequency	Percent	Valid Percent
Strongly Agree	19	51.35	51.35
Agree	18	48.65	48.65
Neutral	0	0.00	0.00
Disagree	0	0.00	0.00
Strongly Disagree	0	0.00	0.00
Total Valid	37	100.00	100.00



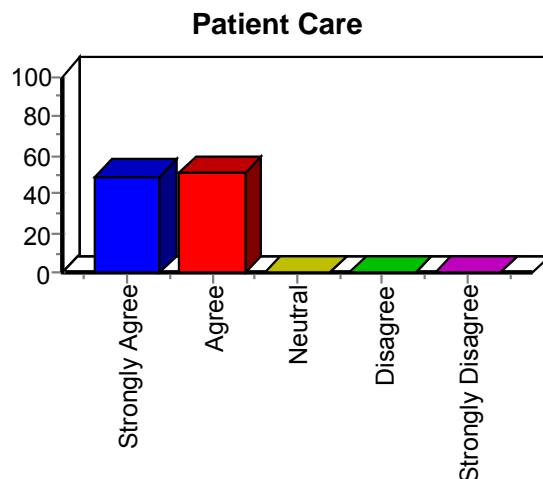
Overall, this activity was effective in improving my knowledge in the content areas presented:

Label	Frequency	Percent	Valid Percent
Strongly Agree	22	59.46	59.46
Agree	15	40.54	40.54
Neutral	0	0.00	0.00
Disagree	0	0.00	0.00
Strongly Disagree	0	0.00	0.00
Total Valid	37	100.00	100.00



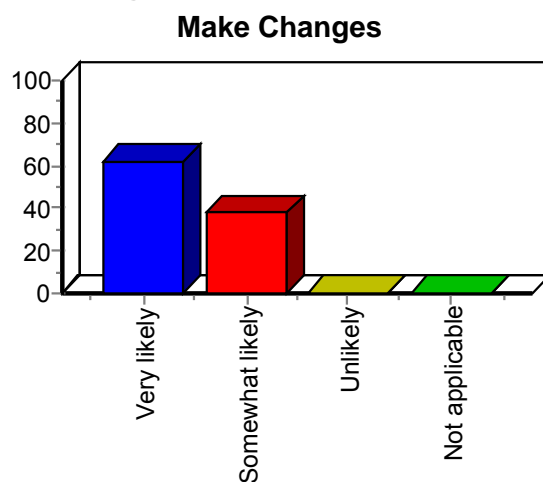
As a result of this activity, I have learned new strategies for patient care:

Label	Frequency	Percent	Valid Percent
Strongly Agree	18	48.65	48.65
Agree	19	51.35	51.35
Neutral	0	0.00	0.00
Disagree	0	0.00	0.00
Strongly Disagree	0	0.00	0.00
Total Valid	37	100.00	100.00



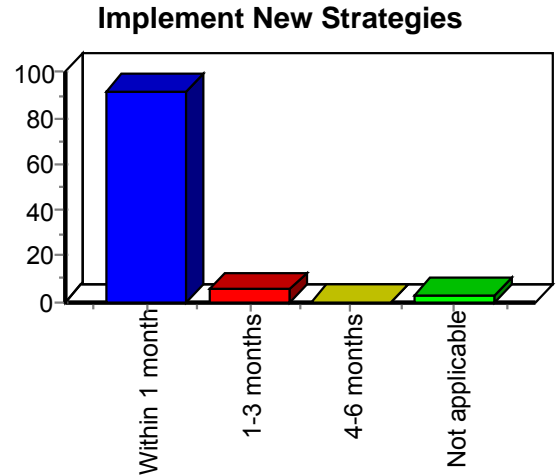
How likely are you to implement these new strategies in your practice?

Label	Frequency	Percent	Valid Percent
Very likely	23	62.16	62.16
Somewhat likely	14	37.84	37.84
Unlikely	0	0.00	0.00
Not applicable	0	0.00	0.00
Total Valid	37	100.00	100.00



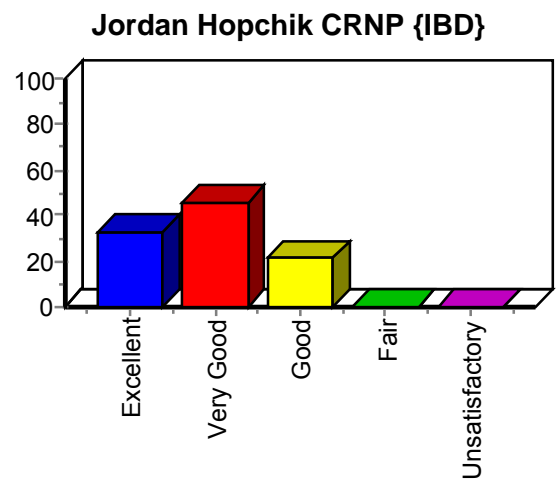
When do you intend to implement these new strategies into your practice?

Label	Frequency	Percent	Valid Percent
Within 1 month	34	91.89	91.89
1-3 months	2	5.41	5.41
4-6 months	0	0.00	0.00
Not applicable	1	2.70	2.70
Total Valid	37	100.00	100.00



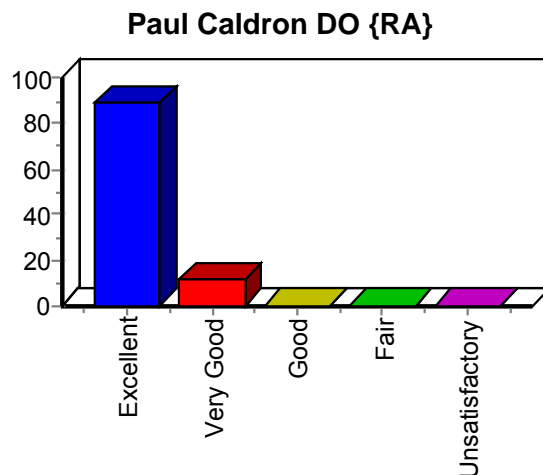
In terms of delivery of the presentation, please rate the effectiveness of the speaker: Jordan Hopchik, CRNP (IBD):

Label	Frequency	Percent	Valid Percent
Excellent	12	32.43	32.43
Very Good	17	45.95	45.95
Good	8	21.62	21.62
Fair	0	0.00	0.00
Unsatisfactory	0	0.00	0.00
Total Valid	37	100.00	100.00



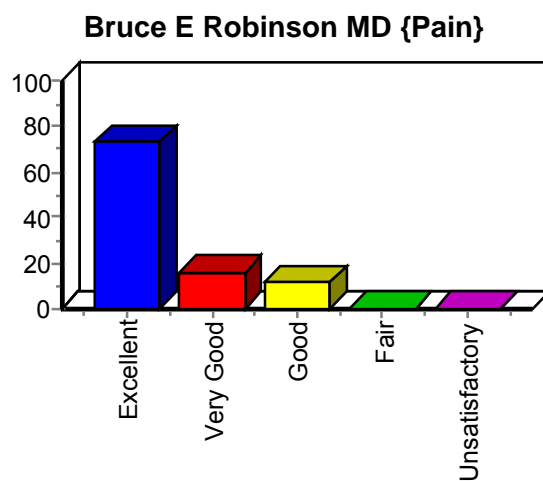
In terms of delivery of the presentation, please rate the effectiveness of the speaker: Paul Caldron, DO (RA):

Label	Frequency	Percent	Valid Percent
Excellent	33	89.19	89.19
Very Good	4	10.81	10.81
Good	0	0.00	0.00
Fair	0	0.00	0.00
Unsatisfactory	0	0.00	0.00
Total Valid	37	100.00	100.00



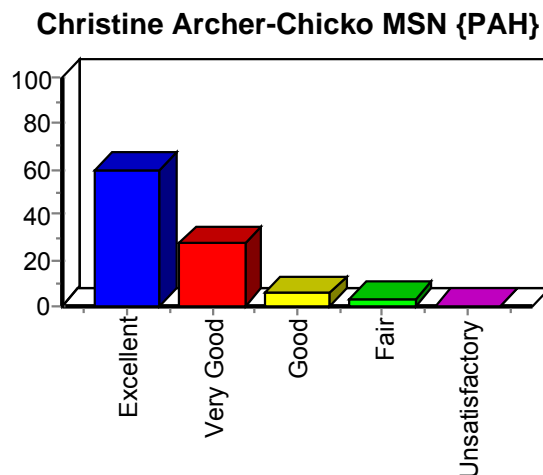
In terms of delivery of the presentation, please rate the effectiveness of the speaker: Bruce E. Robinson, MD (Pain):

Label	Frequency	Percent	Valid Percent
Excellent	27	72.97	72.97
Very Good	6	16.22	16.22
Good	4	10.81	10.81
Fair	0	0.00	0.00
Unsatisfactory	0	0.00	0.00
Total Valid	37	100.00	100.00



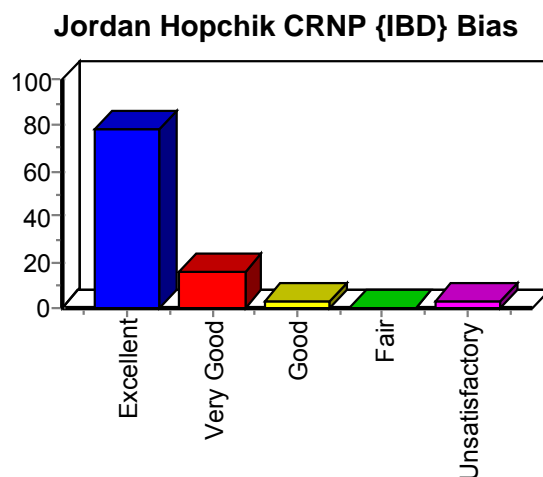
In terms of delivery of the presentation, please rate the effectiveness of the speaker: Christine Archer-Chicko, MSN, CRNP (PAH):

Label	Frequency	Percent	Valid Percent
Excellent	22	59.46	62.86
Very Good	10	27.03	28.57
Good	2	5.41	5.71
Fair	1	2.70	2.86
Unsatisfactory	0	0.00	0.00
Total Valid	35	94.59	100.00
Total Missing	2	5.41	
Total	37	100.00	



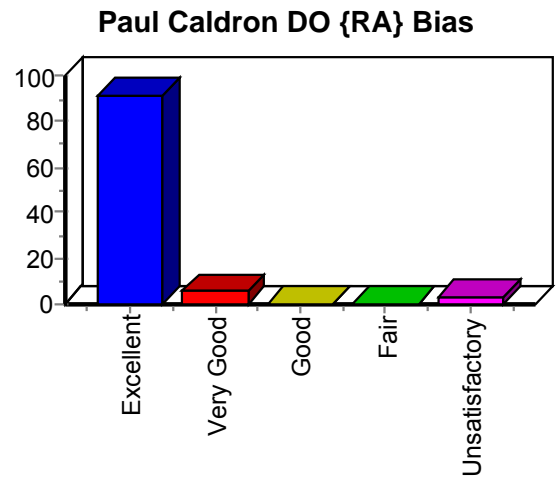
To what degree do you believe that the subject matter was presented fair, balanced, and free of commercial bias? Jordan Hopchik, CRNP (IBD):

Label	Frequency	Percent	Valid Percent
Excellent	29	78.38	78.38
Very Good	6	16.22	16.22
Good	1	2.70	2.70
Fair	0	0.00	0.00
Unsatisfactory	1	2.70	2.70
Total Valid	37	100.00	100.00



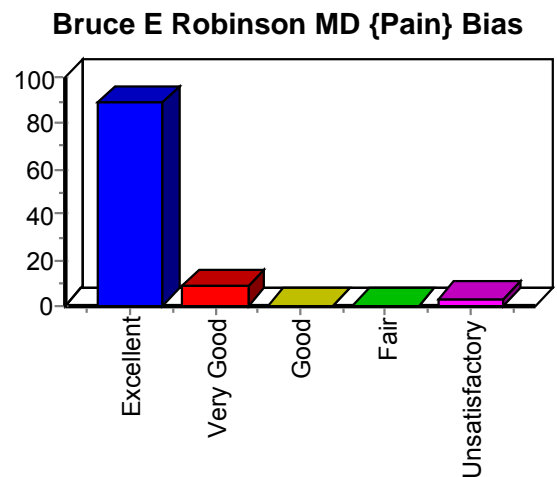
To what degree do you believe that the subject matter was presented fair, balanced, and free of commercial bias? Paul Caldron, DO (RA):

Label	Frequency	Percent	Valid Percent
Excellent	34	91.89	91.89
Very Good	2	5.41	5.41
Good	0	0.00	0.00
Fair	0	0.00	0.00
Unsatisfactory	1	2.70	2.70
Total Valid	37	100.00	100.00



To what degree do you believe that the subject matter was presented fair, balanced, and free of commercial bias? Bruce E. Robinson, MD (Pain):

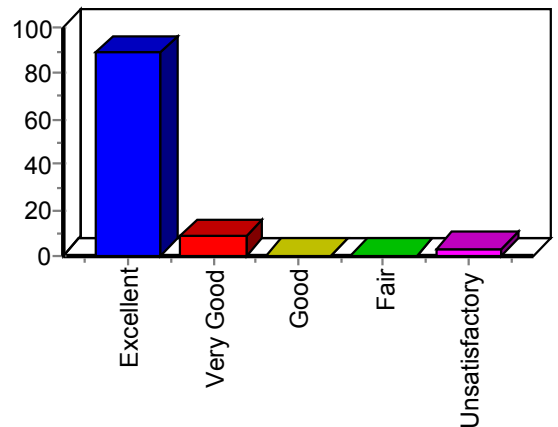
Label	Frequency	Percent	Valid Percent
Excellent	33	89.19	89.19
Very Good	3	8.11	8.11
Good	0	0.00	0.00
Fair	0	0.00	0.00
Unsatisfactory	1	2.70	2.70
Total Valid	37	100.00	100.00



To what degree do you believe that the subject matter was presented fair, balanced, and free of commercial bias? Christine Archer-Chicko, MSN, CRNP (PAH):

Label	Frequency	Percent	Valid Percent
Excellent	33	89.19	89.19
Very Good	3	8.11	8.11
Good	0	0.00	0.00
Fair	0	0.00	0.00
Unsatisfactory	1	2.70	2.70
Total Valid	37	100.00	100.00

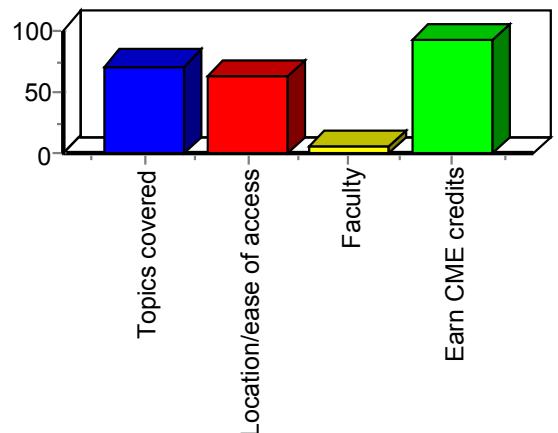
Christine Archer-Chicko MSN {PAH} Bias



Which statement(s) best reflects your reasons for participating in this activity:

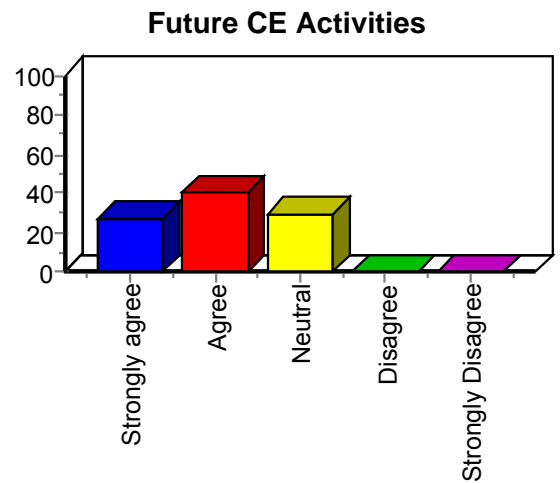
Label	Frequency	Percent	Valid Percent
Topics covered	26	70.27	70.27
Location/ease of access	23	62.16	62.16
Faculty	2	5.41	5.41
Earn CME credits	34	91.89	91.89
Total Valid	37	100.00	100.00

Reasons for Participating



Future CE activities concerning this subject matter are necessary:

Label	Frequency	Percent	Valid Percent
Strongly agree	10	27.03	27.78
Agree	15	40.54	41.67
Neutral	11	29.73	30.56
Disagree	0	0.00	0.00
Strongly Disagree	0	0.00	0.00
Total Valid	36	97.30	100.00
Total Missing	1	2.70	
Total	37	100.00	



What is your professional degree?

Comment
MSN

What is your specialty?

Comment
Pain Management
Urgent Care
Dermatology
Pain Management
Orthopedic
Geriatrics
Ortho

As a result of this activity, I have learned new strategies for patient care. List these strategies:

Comment
Opioid therapy, rheumatoid diagnosis
Particular labs for IBS, work up prior to rheum referral, opiate use in elderly, work up for pulmonology HTN early if suspected
Use for diagnosis and early treatment of pulmonology HTN
To start treatment early in RA disease
Better screening IBD, RA, Diclofenac for RA, Pain treatment, Early diagnosis of PHTN
Improved assessment of patient, ID diseases more rapidly
Order appropriate tests. Prescribe appropriate drugs
Opioid management in the elderly - monitor GFK
Refer
Pain meds selection, indications for referral
Rethinking treatment of elders and pain management
Proper labs if suspect IBD, Increased treatment knowledge of RA and fast referral
Mainly raising my suspicions of related disease and early referral
Appropriate testing for IBD & RA. Faster referrals

What topics would you like to see offered as CE activities in the future?

Comment
Chronic pain
DMZ, Dermatology review, GERD, Osteoporosis/vitamin D deficiency, testosterone deficiency replacement
Pain management adults (not elderly)
Hypothyroidism/HIV patients/Diabetes, male hormonal replacement seed implants
Irritable bowel syndrome, Contraception management, menopause
Celiac disease, Coccidioidomycosis
Dementia and Alzheimer's, suturing, pharmacology
Hepatitis B & C treatment
Ortho in primary care
Treatment of chronic stable angina
Behavioral health (diagnosis, challenges, treatment), clinical skills, orthopedic for primary care
Fibromyalgia
All
Pharmacology - more pain control
Dermatology, M/S, Dermatology office procedures for family practice skill lab
Most anything
HCAHP scores as it relates to hospitals setting regarding pain management/patient satisfaction
Thyroid disorders, obesity (risks/treatment strategies), COPD, Dermatological disorders
Antibiotic choices and resistance, valley fever
Pharmacology
OA, ADD, Bipolar, Full Day! More primary care
Any endocrine topics, vaccines, pharmacology, skill labs
CVD, DM, more cardiac - but directed to PCPs
Dementia vs. Alzheimer's
Restrictive lung disease, dermatology
Yes
Endocrine, CV, ortho
Clinical update, guidelines - any topic, research, suturing

Additional comments:

Comment
Pulmonology HTN could have gone longer- it was great
Enjoyed the case studies. They were very helpful in teaching the points. Would have liked even more cases
Enjoyed it very much and thank you for a great breakfast
The RA and IBD were very detailed and I will review the info. The PH speaker and topic were excellent and personal as my mother had PH in her early 80's
Very good CE
Thank you
Great conference - enjoyed FREE CME!!! Great speakers
Good venue. Easy to get to (came from far west valley area) but price great, CME very good. More PAH info
Seizures, Migraine, Cluster headache
Pre and post test questions broke up the lecture portions and kept my interest. The keypads were fun to use. IBD and RA content will be especially useful in my patient care setting. Thanks.
Excellent morning/presentations
PAH - very good All topics very informative
Dr. Caldron - very informative - thanks! Dr. Robinson great also!
Overall good information Thank you
Great CME and great location. Come back again.
PAH lecture was very good
Great conference. Thank you for the free CE credits All speakers excellent
Great slides
Thanks for the invitation. Dr. Caldron very helpful