1. What is the best way for CME to communicate with you regarding future CME activities that might be of interest to you?

- Brochure in the mail: 2 (12%)
- Text message: 0 (0%)
- E-mail message: 17 (100%)
- Cell phone: 0 (0%)
- Office phone: 0 (0%)
- Twitter: 0 (0%)
- Facebook: 0 (0%)

Total Responses: 17

Mean: 1.06    Standard Deviation: 0.24

3. You are a.....

- Physician: 16 (94%)
- Resident: 1 (6%)
- Pharmacist: 0 (0%)
- Nurse: 0 (0%)
- Basic Scientist: 0 (0%)
- Medical Student: 0 (0%)
- Medical Staff: 0 (0%)
- Dentist: 0 (0%)
- Other health professional: 0 (0%)

Total Responses: 17

Mean: 1.06    Standard Deviation: 0.24

4. Please indicate your birth year.

- 1925-1933: 0 (0%)
- 1934-1946: 0 (0%)
- 1947-1964: 8 (44%)
- 1965-1980: 6 (33%)
- 1981-1996: 4 (22%)
- 1997 and beyond: 0 (0%)

Total Responses: 18

Mean: 3.78    Standard Deviation: 0.81
5. Where are you credentialled?

- Marshall Health: 15 (83%)
- CHH: 15 (83%)
- SMMC: 5 (28%)
- VAMC: 3 (17%)
- Kings Daughters: 0 (0%)
- Holzer: 0 (0%)

Total Responses: 18

6. Where are you licensed?

- West Virginia: 16 (100%)
- Ohio: 5 (31%)
- Kentucky: 4 (25%)
- Virginia: 0 (0%)
- Maryland: 0 (0%)
- Pennsylvania: 0 (0%)
- New York: 0 (0%)
- North Carolina: 0 (0%)
- South Carolina: 0 (0%)
- Georgia: 1 (6%)
- Florida: 0 (0%)
- Tennessee: 0 (0%)
- Illinois: 0 (0%)
- Indiana: 0 (0%)
- Michigan: 0 (0%)

Total Responses: 16

8. Have you completed a CME Disclosure Form this year? If No, go to http://jcesom.marshall.edu/continuing-medical-education/policies-forms/ and complete. Return your form to your department administrator or CME HSL 2403M.

- Yes: 9 (50%)
- No: 9 (50%)

Total Responses: 18

Mean: 1.50  Standard Deviation: 0.51
9. Do you have any Conflicts of Interest that would prevent you from participating in planned events? If Yes, explain on your Disclosure form and submit to CME, HSL 2403M.

1. Yes 0 0%
2. No 18 100%
Total Responses: 18
Mean: 2.00 Standard Deviation: 0.00

10. Have you completed the 3 hour WV licensure requirement on Drug Diversion or Prescribing of Controlled Substances? If you answered No, The Drug Diversion training is available on the CME website via the link on the Events Calendar. http://jcesom.marshall.edu/continuing-medical-education/events-calendar/

1. Yes 11 100%
2. NO 0 0%
Total Responses: 11

11. How do you utilize CME? (Indicate all that apply)

1. Provide information to patients 8 44%
2. Put new knowledge into practice 17 94%
3. To stay up-to-date 17 94%
4. Better understand indications/contraindication... 11 61%
5. Share the information with colleagues 7 39%
6. Maintain my state license 14 78%
Total Responses: 18
CME Needs Assessment 2019-2020
Part 1

13. What areas of CME would best meet your educational needs?

Total Responses: 17

1. ACLS 212% 16. Gynecology 4 24%
2. AIDS/HIV 16% 17. Hematology 5 29%
3. Allergy & Immunology 212% 18. HIPAA/EMTALA 4 24%
4. Asthma 18% 19. Infectious Disease 8 47%
5. Cardiology 29% 20. Informatics & Technology 2 12%
6. Compliance issues 18% 21. Nephrology 0 0%
7. Dementia 29% 22. Neonatology 2 12%
8. Diabetes 35% 23. Neurology 4 24%
10. End of Life Care 29% 25. Obstetrics 0 0%
11. Emergency Medicine 6% 26. Oncology 6 35%
12. Ethical issues 18% 27. Ophthalmology 2 12%
13. Gastroenterology 18% 28. Otolaryngology 2 12%
15. Geriatrics 12% 30. PALS 2 12%

14. Additional areas of CME that best meet your educational needs?

Total Responses: 14

1. Patient Safety 4 29% 8. Robotic Surgery 0 0%
2. Pediatrics 4 29% 9. Urology 2 14%
3. Psychiatry 5 36% 10. Orthopaedics 4 29%
4. Pulmonology 4 29% 11. Dermatology 4 29%
5. Radiology 4 29% 12. DermPath 1 7%
6. Rheumatology 2 14% 13. Pharmacy 2 14%
7. Risk Management 3 21%

Page 4
15. What type CME is the most effective in helping you apply CME learning in your clinical practice?

<table>
<thead>
<tr>
<th>Activity</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Grand Rounds</td>
<td>83%</td>
</tr>
<tr>
<td>2. Formal live, didactic lectures</td>
<td>50%</td>
</tr>
<tr>
<td>3. CME on the Internet</td>
<td>44%</td>
</tr>
<tr>
<td>4. Journals and texts</td>
<td>44%</td>
</tr>
<tr>
<td>5. CME via DVD</td>
<td>0%</td>
</tr>
<tr>
<td>6. Small group discussions</td>
<td>17%</td>
</tr>
<tr>
<td>7. Hands-on workshop</td>
<td>17%</td>
</tr>
<tr>
<td>8. National association meetings</td>
<td>44%</td>
</tr>
<tr>
<td>9. Printed enduring materials</td>
<td>11%</td>
</tr>
<tr>
<td>10. CDs audio only</td>
<td>0%</td>
</tr>
<tr>
<td>11. Videoconference or teleconference</td>
<td>17%</td>
</tr>
<tr>
<td>12. Online literature searches</td>
<td>22%</td>
</tr>
<tr>
<td>13. Web X</td>
<td>6%</td>
</tr>
<tr>
<td>14. Local medical meetings</td>
<td>17%</td>
</tr>
<tr>
<td>15. Local association meetings</td>
<td>17%</td>
</tr>
</tbody>
</table>

Total Responses: 18

17. Which of these items provide the greatest interest in your selection of CME activities?

<table>
<thead>
<tr>
<th>Interest</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. New diagnostic approaches</td>
<td>82%</td>
</tr>
<tr>
<td>2. New drugs and/or drug therapies</td>
<td>47%</td>
</tr>
<tr>
<td>3. Practice management</td>
<td>47%</td>
</tr>
<tr>
<td>4. New procedures</td>
<td>24%</td>
</tr>
<tr>
<td>5. New therapeutic and management approaches</td>
<td>76%</td>
</tr>
<tr>
<td>6. New medical devices</td>
<td>29%</td>
</tr>
<tr>
<td>7. Obtain CME credits to maintain license</td>
<td>59%</td>
</tr>
<tr>
<td>8. Network with colleagues</td>
<td>12%</td>
</tr>
<tr>
<td>9. Refresher on common clinical problems</td>
<td>41%</td>
</tr>
<tr>
<td>10. Refresher on difficult clinical problems</td>
<td>59%</td>
</tr>
</tbody>
</table>

Total Responses: 17

18. What sources help you identify CME activities?

<table>
<thead>
<tr>
<th>Source</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Direct mail</td>
<td>41%</td>
</tr>
<tr>
<td>2. Internet sites</td>
<td>53%</td>
</tr>
<tr>
<td>3. Information shared with colleagues</td>
<td>18%</td>
</tr>
<tr>
<td>4. Organizational publications and/or journals</td>
<td>59%</td>
</tr>
<tr>
<td>5. E-mail messages</td>
<td>94%</td>
</tr>
<tr>
<td>6. Government publications</td>
<td>0%</td>
</tr>
<tr>
<td>7. Text messages</td>
<td>0%</td>
</tr>
</tbody>
</table>

Total Responses: 17
20. Breast Cancer Conference

1. Very Dissatisfied 0 0%
2. Dissatisfied 0 0%
3. Neutral 1 25%
4. Satisfied 2 50%
5. Very Satisfied 1 25%

Total Responses: 4

21. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could 2 50%
   improve patient safety
2. Identifies variations of care 3 75%
3. Provides evidence about interventions that 2 50%
   work
4. Compares the effectiveness of various treatment... 2 50%
5. Improves the patient experience of care 3 75%
6. Improves the health of populations 0 0%
7. Reduces the per capita cost of healthcare for t... 1 25%
8. Reduces clinician and staff burnout 0 0%

Total Responses: 4

22. Cardiology Basic Science

1. Very Dissatisfied 0 0%
2. Dissatisfied 0 0%
3. Neutral 1 50%
4. Satisfied 1 50%
5. Very Satisfied 0 0%

Total Responses: 2

23. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could im... 0 0%
2. Identifies variations of care 0 0%
3. Provides evidence about interventions that wo... 1 50%
4. Compares the effectiveness of various treatme... 1 50%
5. Improves the patient experience of care 1 50%
6. Improves the health of populations 0 0%
7. Reduces the per capita cost of healthcare for t... 0 0%
8. Reduces clinician and staff burnout 0 0%

Total Responses: 2
24. Cardiology Cath

1. Very Dissatisfied  0 0%
2. Dissatisfied  0 0%
3. Neutral  2 100%
4. Satisfied  0 0%
5. Very Satisfied  0 0%
Total Responses: 2

25. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could im... 1 50%
2. Identifies variations of care 1 50%
3. Provides evidence about interventions that wo... 0 0%
4. Compares the effectiveness of various treatme... 1 50%
5. Improves the patient experience of care 1 50%
6. Improves the health of populations 0 0%
7. Reduces the per capita cost of healthcare for t... 0 0%
8. Reduces clinican and staff burnout 0 0%
Total Responses: 2

26. Cardiology Journal

1. Very Dissatisfied  0 0%
2. Dissatisfied  0 0%
3. Neutral  1 50%
4. Satisfied  1 50%
5. Very Satisfied  0 0%
Total Responses: 2

27. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could im... 0 0%
2. Identifies variations of care 1 50%
3. Provides evidence about interventions that wo... 1 50%
4. Compares the effectiveness of various treatme... 0 0%
5. Improves the patient experience of care 1 50%
6. Improves the health of populations 0 0%
7. Reduces the per capita cost of healthcare for t... 0 0%
8. Reduces clinican and staff burnout 0 0%
Total Responses: 2
28. **Cardiology Disease M&M/CVT**

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Very Dissatisfied</td>
<td>0%</td>
</tr>
<tr>
<td>2. Dissatisfied</td>
<td>0%</td>
</tr>
<tr>
<td>3. Neutral</td>
<td>50%</td>
</tr>
<tr>
<td>4. Satisfied</td>
<td>0%</td>
</tr>
<tr>
<td>5. Very Satisfied</td>
<td>50%</td>
</tr>
</tbody>
</table>

Total Responses: 2

29. Indicate expected outcomes achieved by this event: (Indicate all that applies)

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Reveals areas in which interventions could im...</td>
<td>50%</td>
</tr>
<tr>
<td>2. Identifies variations of care</td>
<td>50%</td>
</tr>
<tr>
<td>3. Provides evidence about interventions that wo...</td>
<td>0%</td>
</tr>
<tr>
<td>4. Compares the effectiveness of various treatme...</td>
<td>0%</td>
</tr>
<tr>
<td>5. Improves the patient experience of care</td>
<td>100%</td>
</tr>
<tr>
<td>6. Improves the health of populations</td>
<td>0%</td>
</tr>
<tr>
<td>7. Reduces the per capita cost of healthcare for t...</td>
<td>0%</td>
</tr>
<tr>
<td>8. Reduces clinician and staff burnout</td>
<td>0%</td>
</tr>
</tbody>
</table>

Total Responses: 2

30. **Cardiology Nuclear**

<table>
<thead>
<tr>
<th>Option</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Very Dissatisfied</td>
<td>0%</td>
</tr>
<tr>
<td>2. Dissatisfied</td>
<td>0%</td>
</tr>
<tr>
<td>3. Neutral</td>
<td>50%</td>
</tr>
<tr>
<td>4. Satisfied</td>
<td>0%</td>
</tr>
<tr>
<td>5. Very Satisfied</td>
<td>50%</td>
</tr>
</tbody>
</table>

Total Responses: 2

31. Indicate expected outcomes achieved by this event: (Indicate all that applies)

<table>
<thead>
<tr>
<th>Outcome</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Reveals areas in which interventions could im...</td>
<td>50%</td>
</tr>
<tr>
<td>2. Identifies variations of care</td>
<td>50%</td>
</tr>
<tr>
<td>3. Provides evidence about interventions that wo...</td>
<td>0%</td>
</tr>
<tr>
<td>4. Compares the effectiveness of various treatme...</td>
<td>50%</td>
</tr>
<tr>
<td>5. Improves the patient experience of care</td>
<td>50%</td>
</tr>
<tr>
<td>6. Improves the health of populations</td>
<td>0%</td>
</tr>
<tr>
<td>7. Reduces the per capita cost of healthcare for t...</td>
<td>0%</td>
</tr>
<tr>
<td>8. Reduces clinician and staff burnout</td>
<td>0%</td>
</tr>
</tbody>
</table>

Total Responses: 2
32. Combined Dermatology Series Conferences-DermPath, Journal Club, Grand Rounds

1. Very Dissatisfied: 0%
2. Dissatisfied: 0%
3. Neutral: 50%
4. Satisfied: 0%
5. Very Satisfied: 50%
Total Responses: 2

33. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could improve care: 0%
2. Identifies variations of care: 0%
3. Provides evidence about interventions that work: 50%
4. Compares the effectiveness of various treatments: 50%
5. Improves the patient experience of care: 50%
6. Improves the health of populations: 0%
7. Reduces the per capita cost of healthcare for the population: 0%
8. Reduces clinician and staff burnout: 0%
Total Responses: 2

34. ECCC Med Oncology GR & Core Lectures

1. Very Dissatisfied: 0%
2. Dissatisfied: 0%
3. Neutral: 100%
4. Satisfied: 0%
5. Very Satisfied: 0%
Total Responses: 1

35. Indicate expected outcomes achieved by this event: (Indicate all that applies)

1. Reveals areas in which interventions could improve care: 0%
2. Identifies variations of care: 0%
3. Provides evidence about interventions that work: 100%
4. Compares the effectiveness of various treatments: 0%
5. Improves the patient experience of care: 0%
6. Improves the health of populations: 0%
7. Reduces the per capita cost of healthcare for the population: 0%
8. Reduces clinician and staff burnout: 0%
Total Responses: 1