ACHA
Clinical Medicine Section
NEEDS ASSESSMENT
2017
Which best describes your primary role in college health/mental health?

- Physician: 65%
- Advanced Practice Clinician: 17%
- Other (please specify): 11%
- Administrator: 6%
- Health Educator: 1%

<table>
<thead>
<tr>
<th>Role</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Administrator</td>
<td>5</td>
</tr>
<tr>
<td>Advanced Practice Clinician</td>
<td>14</td>
</tr>
<tr>
<td>Health Educator</td>
<td>1</td>
</tr>
<tr>
<td>Physician</td>
<td>55</td>
</tr>
<tr>
<td>Other (please specify)</td>
<td>9</td>
</tr>
</tbody>
</table>
How many years have you been professionally involved in college health?

- < 1 YEAR: 6
- 1-2 YEARS: 6
- 3-5 YEARS: 9
- 6-8 YEARS: 13
- 9-10 YEARS: 6
- 11-15 YEARS: 17
- >15 YEARS: 27
- OTHER (PLEASE SPECIFY): 0
<table>
<thead>
<tr>
<th>Factor</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Earning Continuing Education Credits</td>
<td>57</td>
</tr>
<tr>
<td>Learning New Prevention Practices, Theories, and Methodologies</td>
<td>46</td>
</tr>
<tr>
<td>Networking with Friends/Colleagues</td>
<td>35</td>
</tr>
<tr>
<td>Improving Professional Development Skills</td>
<td>30</td>
</tr>
<tr>
<td>The Location of the Meeting is a Desirable Destination</td>
<td>22</td>
</tr>
<tr>
<td>Having the Funding to Attend</td>
<td>17</td>
</tr>
<tr>
<td>Reinforcing Current Methods/Policies Being Used</td>
<td>11</td>
</tr>
<tr>
<td>Serving on/Participating in ACHA and/or CM Section Committee(s)</td>
<td>9</td>
</tr>
<tr>
<td>The Location of the Meeting is Near My Home</td>
<td>8</td>
</tr>
<tr>
<td>Sharing/Promoting My Own Programs or Practices</td>
<td>5</td>
</tr>
<tr>
<td>Other (Please Specify)</td>
<td>4</td>
</tr>
</tbody>
</table>
Which best describes your frequency of attendance at the ACHA Annual Meeting?

- I have never attended: 20
- I rarely attend: 8
- I attend every couple of years: 21
- I attend nearly every year: 22
- I attend yearly: 13
If you never attend, please share your reason(s)
Which of the following specific topics do you want/need to learn more about at future ACHA Annual Meetings? (Select all that apply)
<table>
<thead>
<tr>
<th>Condition</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Insomnia and other sleep disorders</td>
<td>47</td>
</tr>
<tr>
<td>Anxiety disorders, depression, OCD</td>
<td>38</td>
</tr>
<tr>
<td>Alcohol and other drugs misuse/abuse</td>
<td>33</td>
</tr>
<tr>
<td>Suicidal ideation/intent/plan, including emergency intervention (crisis mgmt.)</td>
<td>31</td>
</tr>
<tr>
<td>Eating disorders including criteria for hospitalization</td>
<td>30</td>
</tr>
<tr>
<td>Schizophrenia/thought disorders, bipolar disorder/personality disorders</td>
<td>30</td>
</tr>
<tr>
<td>Attention deficit disorder (ADD), attention deficit hyperactivity disorder (ADHD)</td>
<td>28</td>
</tr>
<tr>
<td>Learning disabilities</td>
<td>13</td>
</tr>
<tr>
<td>Condition</td>
<td>Count</td>
</tr>
<tr>
<td>--------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Arrhythmias (Long and Short QT, Pre Excitation Syndromes, Lyme Disease Associated)</td>
<td>45</td>
</tr>
<tr>
<td>Neurocardiogenic Syncope</td>
<td>40</td>
</tr>
<tr>
<td>Palpitations</td>
<td>37</td>
</tr>
<tr>
<td>Acute Cardiomyopathy / HOCUM / Hypertrophic Cardiomyopathy</td>
<td>32</td>
</tr>
<tr>
<td>Heart Murmurs</td>
<td>23</td>
</tr>
<tr>
<td>Hypertension</td>
<td>22</td>
</tr>
<tr>
<td>Pericarditis/Pericardial Effusion</td>
<td>16</td>
</tr>
</tbody>
</table>
Dermatology (common skin complaints)

1. Urticaria – Acute and Chronic: 39
2. Skin Infestations (Scabies/Lice/Bed Bugs): 31
3. Skin Trauma – Lacerations/Repair, Abrasions, Wound Management: 29
4. Hair Loss/Alopecia: 26
5. Nevi Evaluation/Pigmented Lesions: 26
6. Acne: 25
8. Inflammatory/Scarring Conditions (i.e. Keloid, Dermatofibroma): 20
9. Eczema: 18
10. Abscess – MRSA and Other Etiologies: 16
11. Pityriasis/Tinea (Corporis/Capitis/Manum/Cruris/Versicolor): 13
12. Herpes Simplex and Varicella Zoster: 12
13. Folliculitis: 11
14. Psoriasis: 10
15. Contact Dermatitis - IE Poison Ivy: 7
ENT

- Neck Masses: 35
- Parotitis, Sialolithiasis: 33
- Cervical Lymphadenopathy: 29
- Hearing Loss, Tinnitus: 25
- Sinusitis (Acute/Chronic): 25
- Pharyngitis, Tonsillitis, Peritonsillar Abscess, Tonsilloliths: 23
- Nasal Fractures: 16
- Allergic Rhinitis: 14
- Face/Head/Scalp Trauma: 13
- Otitis Media and Otitis Externa: 9
<table>
<thead>
<tr>
<th>Endocrinology</th>
</tr>
</thead>
<tbody>
<tr>
<td>THYROID ISSUES – (HASHIMOTO’S, GRAVE’S, HYPOTHYROIDISM, NODULES)</td>
</tr>
<tr>
<td>REPRODUCTIVE ENDOCRINOLOGY – POLYCYSTIC OVARY SYNDROME, ADULT-ONSET CAH</td>
</tr>
<tr>
<td>DIABETES-TYPE I AND II</td>
</tr>
<tr>
<td>OBESITY-DIAGNOSIS AND TREATMENT</td>
</tr>
<tr>
<td>HYPERLIPIDEMIA-SCREENING RECOMMENDATIONS, DIAGNOSIS AND TREATMENT</td>
</tr>
<tr>
<td>OSTEOPOROSIS</td>
</tr>
</tbody>
</table>
General Medicine

- Near Syncope and Syncope: 43
- Dizziness: 40
- Fatigue: 40
- Preventive Medicine: 32
GENITAL DERMATOLOGY – (GENITAL WARTS, HERPES, MOLLUSCUM, VULVAR PAPILLOMATOSIS, LICHEN SIMPLEX CHRONICUS, VULVAR DERMATITIS, ...)
MENSTRUAL PROBLEMS – (AMENORRHEA, IRREGULAR MENSES, DYSMENORRHEA, MENORRHAGIA)
VULVAR DISORDERS – (VULVODYNIA/VESTIBULITIS)
PELVIC PAIN/PAIN WITH SEXUAL INTERCOURSE
BREAST CONCERNS – (BREAST MASSES, BREAST PAIN)
CONTRACEPTION – (BARRIER METHODS, HORMONE CONTAINING: ORAL, INJECTED, IMPLANT, DEVICES)
OVARIAN CYSTS - (TERATOMAS, TORSION)
VAGINITIS - (YEAST, BACTERIAL VAGINOSIS, TRICHOMONAS)
UTERINE CONCERNS – (FIBROIDS, ENDOMETRIOSIS)
CERVICAL CANCER SCREENING – (CURRENT GUIDELINES FOR PAP SCREENING)
PREGNANCY AND EARLY COMPLICATIONS – (ECTOPIC, FIRST TRIMESTER BLEEDING)
VTE/PE AND OTHER HYPERCOAGULABLE STATES (RISK FACTORS, LAB EVAL, - DIAGNOSIS, MANAGEMENT, ANTICOAGULATION)

HEMOGLOBINOPATHIES – (THALASSEMIAS, SICKLE CELL DISEASE)

THROMBOCYTOPENIAS (ITP)

ANEMIA – (IRON DEFICIENCY, B12 DEFICIENCY)
Men’s Health

- Genital Dermatology – (Pearly Penile Papules, Fordyce Spots, Genital Warts, Herpes, Molluscum)
- Scrotal Issues – (Hydrocele, Varicocele, Hernias)
- Urethritis, Epididymitis
- Erectile Dysfunction
- Testicular Pain (Torsion, Masses)
HEADACHES – (MIGRAINE, TENSION, CLUSTER, EXERTIONAL)

NERVE SYNDROMES – (ULNAR NEUROPATHY, RADIAL (SATURDAY NIGHT PALSY), CARPAL TUNNEL, CUBITAL TUNNEL)

BELL’S PALSY

GUILLAIN-BARRÉ SYNDROME

SEIZURE DISORDER
ACUTE “RED EYE” – (CONJUNCTIVITIS, CORNEAL ABRASION/ULCERATION, IRISES, UVEITIS, ETC)

LID PROBLEMS – (HORDEOLUM, BLEPHARITIS, SEBORRHEIC DERMATITIS, ETC)

CONTACT LENS ISSUES
<table>
<thead>
<tr>
<th>Condition</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cough (Acute and Chronic)</td>
<td>40</td>
</tr>
<tr>
<td>Pulmonary Embolism</td>
<td>32</td>
</tr>
<tr>
<td>Asthma/Reactive Airway</td>
<td>31</td>
</tr>
<tr>
<td>Pneumonia/Bronchial Infections</td>
<td>16</td>
</tr>
<tr>
<td>Pneumothorax</td>
<td>16</td>
</tr>
</tbody>
</table>
SKIN MANIFESTATIONS OF RHEUMATOLOGIC PROBLEMS

1. SJOGREN'S SYNDROME: 20
2. REITER'S SYNDROME: 22
3. RHEUMATOID ARTHRITIS: 22
4. SARCOIDOSIS: 26
5. POST-INFECTIOUS ARTHROPATHIES: 35
6. SYSTEMIC LUPUS ERYTHEMATOSUS: 37
7. SKIN MANIFESTATIONS OF RHEUMATOLOGIC PROBLEMS: 49
Sexual Health

- Gender Identity Issues: 31
- Sexually Transmitted Infections – Screening, Diagnosis, Treatment, Prevention: 29
- Coming Out/LGBTQ Issues: 26
CONCUSSION – (EVALUATION, MANAGEMENT, RETURN TO PLAY GUIDELINES; POST-CONCUSSION SYNDROME)

PERFORMANCE ENHANCING SUPPLEMENTS

SHOULDER – (ROTATOR CUFF, A-C JOINT SPRAIN, CLAVICLE FRACTURE, DISLOCATION, BURSITIS, BICEPS TENDONITIS/TENDON TEAR, BANKART LESION, IMPINGEMENT SYNDROME, ETC)

OVERUSE INJURIES

PRE PARTICIPATION PHYSICAL REQUIREMENTS AND CLEARANCE GUIDELINES – - (NCAA GUIDELINES, SICKLE CELL TESTING/EDUCATION AND DRUG/MEDICATION USE RESTRICTIONS)

KNEE – (SPRAINS, MENISCUS INJURIES, LIGAMENT (MCL, LCL, ACL, PCL) INJURIES, PATELOFEMORAL SYNDROME, BAKER’S CYST, BURSITIS, PATELLA DISLOCATION/TENDONITIS)

BACK – (LUMBOSacRAL SPRain/STRAIn: ACUTE/CHRONIC/RECURRENT, SPONDYLOLISTHESIS, SPONDYLOYSIS, COCCYX INJURY/FACTURE, ACUTE ARTHRITIS, DISC PROBLEMS)

ANKLE – SPRAINS, FRACTURE (LE INJURIES/PAIN)

FOOT – (SPRAINS, FRACTURES, PLANTAR FASCITIS, METATARSALGIA, MORTON’S NEUROMA, ETC)

HAND/WRIST – (FINGER JOINT/TENDON/LIGAMENT INJURIES, BLUNT TRAUMA/SUBUNGUAL HEMATOMA; WRIST SPRAINS CARPAL TUNNEL)

COMPARTMENT SYNDROME

LOWER EXTREMITY PAIN/INJURIES – (SHIN SPLINTS, STRESS FRACTURES)

NECK – (CERVICAL SPRAIN/STRAINS)

HIP – (SPRAIN, BURSITIS)
Travel Medicine

POST-TRAVEL ILLNESSES – (MALARIA, TB, SCHISTOSOMIASIS, DENGUE FEVER, ZIKA) 50

PRE TRAVEL COUNSELING - AND EDUCATION 28

PROPHYLACTIC MEDICATIONS 25

TRAVELERS’ DIARRHEA 23

VACCINATIONS 18

PRE-TRAVEL COUNSELING AND EDUCATION 15
Please provide suggestions of skills/topics which you would like to see offered in this workshop format during future Annual Meetings:

- Sleep disorders
- Ultrasound use
- Electronic charting best practices
- International student health
- Communication skills
- Musculoskeletal exam refreshers
- Suturing
- Transgender care
- Holistic care
- STI treatment
- Insurance billing
- More workshops
What is the one thing that the Program Planning Committee could do to improve future ACHA Annual Meetings?
Which ways of networking with clinical medicine colleagues would most interest you? (Select no more than three choices)

- Participate in webinar/other online forum addressing a specific topic and where members can post questions/answers. (42)
- Having more opportunities to engage in discussions during the annual meeting (e.g., focus/discussion groups, socials). (33)
- Participate in webinars/other online forum with same small group of people who create a schedule of topics of mutual interest. (29)
- Participating in conference calls based on a specific topic/issue. (26)
- Having a "support" group of 4-6 other colleagues who interact by phone or email throughout the year. (14)
- Participating in conference calls with the same small group of people who create a schedule of pertinent issues/topics for the calls throughout the year. (12)
- Establishing a mentor/mentee relationship with another section member. (7)
- Other (please specify). (1)
What are some new or "hot" health topics, situations, or trends on your campus?
What is the one thing that the Clinical Medicine Section leadership can do for you in the upcoming year?

- Advocate for integration of mental health and medical health.
- AMA accredited CME for physicians
- Offer pre-session or sessions on POC skills such as POC ultrasound, skin biopsy, joint injections
- Continue the good work!
- Help to prepare members of the section to take on clinical leadership roles within student health centers
- Figure out how to best promote the clinical providers at our health centers as excellent providers. There is still such a perception that college health does tylenol and bandaids. We get the best praise and positive feedback from graduate students that utilize us and parents that take the time to communicate with us when their child is sick.
- Where are the measures / outcomes proving integrating medical and mental health services provides better care (not just a pt satisfaction measure), improves retention, increases academic success, etc.
- Something!
- Guidelines and protocols new to routine problems
- Support in identifying "best practices" in college health and support us as we in the initiative to adopt these best practices so we can improve the quality of health care delivered
- Revive the Clinical Medicine listserv
What is the one thing that the Clinical Medicine Section leadership can do for you in the upcoming year?

- For me personally-- free or substantially discounted meeting registration cost for people who do large amounts of volunteer work for the organization

- For clinical medicine section--acha endorsing/applying professional standards for clinicians in college health

- Sponsoring some good webinars

- Be more open to involving all members of the section a year before the next meeting.

- not sure.

- would like to have a forum where Medical Directors can communicate with each other to ask questions or share policies, etc.

- Online clinical resources, similar to "Up To Date" for college health topics

- keep members updated throughout the year on topics that will be presented at the ACHA meeting