ADEA Section/SIG on Oral Diagnosis/ Oral Medicine

Submitted by Samuel P Nesbit DDS, MS

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Section/SIG Activities

The OD/ OM Section presented 3 programs at the 2012 ADEA Annual Session & Exhibition – one offering was given independently, one collaborated with the Oral and Maxillofacial Radiology Section, and one collaborated with the Oral and Maxillofacial Pathology Section:

[See the OD/ OM Section Newsletter (below) or the Official 2012 ADEA Annual Session monograph for the program summaries.]
All programs were well attended and well received.

2012 OD/ OM Section Newsletter:

NEWSLETTER
February 2012

ORAL DIAGNOSIS/ ORAL MEDICINE SECTION

AMERICAN DENTAL EDUCATION ASSOCIATION

2012 ADEA Annual Session and Exhibition
Hilton Bonnet Creek, Orlando, FL
March 17-21, 2012

ODOM section related activities

Tuesday 3/20 7:15AM – 8:15AM
ADEA Section on Oral Diagnosis and Oral Medicine
Members' Forum (ROOM: Hamilton)

PRESENTATION DETAILS:
092
Correlating Systemic Medical Problems With Dental Treatment Modifications: Using Electronic Health Records
Presented by the ADEA Section on Oral Diagnosis and Oral Medicine
Sunday, March 18
1:00 – 2:30 p.m.
Indian River
Many U.S. and Canadian dental schools are using electronic health records (EHR) for patients treated by students. With the increase of the complexity of many patients' medical problems, interpreting medical histories can be time-consuming and tricky. By linking medical history
questions to alerts and treatment modifications, certain medical diagnoses trigger specific guidance for dental students and faculty. The ADEA Section on Oral Diagnosis/Oral Medicine will present an overview of medical conditions that need treatment modifications, examples of questions to be proposed in medical consultations, and ways to use EHR to improve patient care and student education.

**Presenters:** Wendy S. Hupp, University of Louisville; Miriam R. Robbins, New York University

**Target Audience:** Mid-Career Educator (4–9 years)

**Learning Focus:** Technological Innovations

This is a designated SoTL event.

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093

**Engaging the Modern Technology of Cone Beam Computed Tomography in Integrated Oral Health Education**

*Presented by the ADEA Sections on Oral and Maxillofacial Pathology, Oral and Maxillofacial Radiology, and Oral Diagnosis and Oral Medicine*

Monday, March 19

10:30 a.m. – noon

Indian River

Over the past decade cone-beam computed tomography (CBCT) has rapidly become available to the dental profession. Recent surveys indicate that 91% of dental schools now include teaching of CBCT in their predoctoral programs. The overarching goal of this session is to emphasize a multidisciplinary teaching approach to prepare graduating dentists to effectively use CBCT in their professional careers. This panel will discuss the impact of CBCT technology on dental education. Panelists represent the diagnostic dental specialties, including oral and maxillofacial radiology, oral and maxillofacial pathology, and oral medicine. The discussion will address the following topics: global perspectives in multidisciplinary CBCT education, the value of CBCT information to the diagnosis and treatment of pathology of the maxillofacial complex, and indications, sequencing, and communication in CBCT imaging.

**Presenters:** James R. Geist and Shin-Mey R. Geist, University of Detroit Mercy; J. Craig Whitt, University of Missouri-Kansas City

**Target Audience:** Mid-Career Educator (4–9 years)

**Learning Focus:** Technological Innovations

This is a designated SoTL event.

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**Engaging the Diagnostic Mind: Virtual Cases for Teaching Oral Medicine**

*Presented by the ADEA Sections on Oral and Maxillofacial Pathology and Oral Diagnosis and Oral Medicine*

Monday, March 19

4:00 – 5:30 p.m.

Palm Beach

One of the most difficult skills to teach dental students is that of arriving at a meaningful diagnosis of oral mucosal or osseous lesions. The consequence of a failed diagnosis may be serious or even fatal for the patient. The major hurdle to acquiring this skill is a lack of real patients but new technologies are rapidly overcoming this obstacle. Through this interactive workshop, presenters explore the exciting opportunities that such technologies provide for the instructor. Included is a review of the collective experience of the membership of the Organization of Teachers of Oral Diagnosis, where the primary mission is the development of virtual oral medicine and oral pathology interactive cases. There will be emphasis on the most successful teaching methodologies, discussion of the pitfalls to avoid, and review critical concepts needed to generate continuing interest on the part of the student.

**Presenters:** Jerry E. Bouquot, The University of Texas School of Dentistry at Houston; Carol A. Murdoch-Kinch, University of Michigan

**Target Audience:** Mid-Career Educator (4–9 years)

**Learning Focus:** Technological Innovations

This is a designated SoTL event.
Engaging the Diagnostic Mind: Virtual Cases for Teaching Oral Medicine
Presented by the ADEA Sections on Oral and Maxillofacial Pathology and Oral Diagnosis and Oral Medicine
Tuesday, March 20
2:00 – 3:30 p.m.
Flagler/Gilchrist
One of the most difficult skills to teach dental students is that of arriving at a meaningful diagnosis of oral mucosal or osseous lesions. The consequence of a failed diagnosis may be serious or even fatal for the patient. The major hurdle to acquiring this skill is a lack of real patients but new technologies are rapidly overcoming this obstacle. Through this interactive workshop, presenters explore the exciting opportunities that such technologies provide for the instructor. Included is a review of the collective experience of the membership of the Organization of Teachers of Oral Diagnosis, where the primary mission is the development of virtual oral medicine and oral pathology interactive cases. There will be emphasis on the most successful teaching methodologies, discussion of the pitfalls to avoid, and review critical concepts needed to generate continuing interest on the part of the student.

Presenters: Jerry E. Bouquot, The University of Texas School of Dentistry at Houston; Carol A. Murdoch-Kinch, University of Michigan

Target Audience: Mid-Career Educator (4–9 years)
Learning Focus: Technological Innovations

This is a designated SoTL event.

PLAN AHEAD:

2012 ADEA Fall Meetings
October 25-27, 2012, Denver, Colorado

2013 ADEA Annual Session & Exhibition
March 16-19, 2013; Seattle, Washington

Minutes of OD/OM Section Members’ Forum
Sunday, March 13, 2011  12:15pm
2011 ADEA Annual Session, Manchester Grand Hyatt Hotel, San Diego, CA

Shin-Mey (Rose) Geist, Chair
Sam Nesbit, Councilor [Sam_Nesbit@dentistry.unc.edu]
Miriam Robbins, Chair-elect
Wendy Hupp, Secretary

31 present at Forum

Guest: Dr. Sharon Siegel – liaison from Council of Sections (CoS): “Congratulations for being an active section!”

1. Program Fund—a draft document is going to be voted on at the Fall meeting that will ask each section to donate 45% of the existing treasury to the fund. A section can submit to the Board of Directors a request for up to $3000 to enhance the quality of programs. CoS supports this Program Fund because it’s a very collaborative plan to help support those sections that don’t have any money. Total $148,000 x 45% would be transferred. ODOM has about $8000 right now. Oversight would be a committee of 5.

2. Reference committees (on Association Administrative Affairs and on Association Policy) are having open hearings (meetings) on Monday and Tuesday – these are open hearing and anyone may attend and comment on the Resolutions coming before the ADEA House of Delegates.
3. Strategic Directions for the next 3 years; CoS wants to coordinate and is asking for volunteers to help develop ideas for future meetings.

I. Dr. Rose Geist – Meeting called to order 12:22pm
   • there are issues with receiving electronic newsletter – some Section members are not receiving Email from the Listserve members are reminded that they must rejoin the Section Listserv each time they renew their ADEA membership
   • Minutes from the 2010 OD/OM Section Forum -- approved by acclamation

II. Officer reports
   A. Chair’s report (Dr Geist):
      1. Please sign in, including email address.
      2. 2 programs by our section.
         a. ODOM “The Road to Collaboration is Paved with Good Intentions: Challenges in Developing an Interprofessional Education Framework at NYU,” this afternoon, Sunday, March 13, 2011 from 2-3:30pm. Room is Hyatt Madeline B. Thanks to Miriam Robbins and her colleagues.
         b. ODOM and OP “Finding the Dangerous Mucosa: the Evidence-based Role of Adjunctive Aids in Detecting Precancerous Lesions,” on Tuesday, March 15, 2011 from 2:30-4pm, Convention Center Room 3. Thanks to Mike Siegel and others from the Oral and Maxillofacial Pathology section.
      3. Newsletter – Thanks to Wendy for getting it out in January. We would also like to change our newsletter to include new items/development.

   B. Councilor’s Report (Dr. Nesbit [2nd year of 3 as councilor])
      2010 ADEA Fall Meetings were held Oct. 28-30, 2010 in New Orleans, LA. Drs. Geist and Nesbit attended representing the OD/OM Section. Core topics included diversity, stereotype threat, and a live survey and report of the ADEA Taskforce on Education of the New Oral Health Professionals. These were excellent programs and companion resources are available on the ADEA website.
      1. Feedback from the Council of Sections (CoS) deliberations at the 2010 ADEA Annual Session has led to programming changes at this year’s meeting including more free time for attendees to connect and collaborate
      2. Highlights from the CoS meeting yesterday:
         a. The 2011 ADEA Annual Session has the highest number of attendees (2000+) in the history of AADS/ADEA At the 2012 Annual Session there will be no more Lunch and Learn sessions – these are being replaced with Sidebars
         b. Faculty Development Workshops are being replaced with “90 Minute Workshops” and well no longer be paid events
         c. There is a new Special Interest Group (SIG): Professional, Ethical and Legal Issues
         d. ADEA members are encouraged to connect and collaborate with colleagues online through the Community of Interest on the ADEA website
         e. ADEA Strategic Directions include initiatives to increase student interest in ADEA, and promotion of program collaboration between ADEA and AADS

The “hot topic” Resolution before the House this year is the ADEA Policy Statement on Education of the Oral Health Professionals in Emerging Workforce Models [Update: this resolution was amended and then passed by the HoD at the closing session]. Other notable Resolutions included the Elimination of Live Patient (entry level) Examinations by 2015 [passed]; and Foundation Knowledge for the New General Dentist [passed]

3. Members are encouraged to submit proposals for available Project Pool monies [note that this is unrelated to Program Fund proposal described above]. The Project Pool was initiated in 1995 and continues to fund “predominantly national research projects, studies and reports that support the ADEA Mission, Core Values, and Strategic Directions and the ADEA Council of Sections’
Strategic Directions and Goals…” ADEA Sections or individuals with Section co-sponsorship are eligible to apply.

C. Secretary’s Report (Dr Hupp): minutes of this meeting will be shared within the next few weeks; will use sign-in sheet as well as listserv to assure distribution.

III. No old business

IV. New business

A. Program for next year should follow theme of “ENGAGE. Better individual, better profession, better community, better health, better future.” We have interpreted that to mean how our section can help other educators to identify the medical diagnoses for patients that have impact on dental treatment planning. Perhaps we can focus on axiUm (electronic health record management system) and other systems to help keep this idea easily accessible, as well as to help other dental educators to be aware of the oral-systemic connections. Outcomes assessment should be encouraged for this as well. Dr. Hupp is leading the development of the program, and is seeking assistance.

B. Program Funding pool – see notes from Dr. Siegel’s presentation. [NO decisions were made at this point. – WSH].

C. Who should we choose for the 2011/2012 President-Elect of ADEA: Drs. Glickman, Hoelscher, Koh, Iaccopino? [Drs. Geist and Nesbit have voting privileges and will cast their ballots based on the preference of the Section members]
   Glickman – endodontist at Baylor, active with CCI
   Hoelscher – UDM, Council of Faculties
   Koh – Houston, brought money to Graduate Medical Education
   Iaccopino – Manitoba

Secret ballots were distributed and counted

D. Election of new Officers:

The Section officers (Nominating Committee) forwarded the nomination of Dr. Cheryl Krushinski from Indiana University (recommended by Dr. Margot van Dis) to be the new Secretary for the OD/OM Section for 2011/2012. There were no additional nominations from the members present. The proposed slate of officers for 2011/2012 is as follows:
   • Immediate past Chair: Rose Geist
   • Chair: Miriam Robbins
   • Chair-elect: Wendy Hupp
   • Secretary: Cheryl Krushinski

The slate of officers was approved by acclamation. Congratulations!

VI. Announcements

OTOD meeting Tuesday at Edgewater Grill 6pm to continue discussion of Dr. Bouquot’s computer based program.

AAOM meeting is April 5-9, 2011 in San Juan, Puerto Rico. 2012 is April 17-21 in Charleston.

Next ADEA Annual Session is March 17-21, 2012 in Orlando.

1:15 adjournment

Respectfully submitted by Dr. Wendy S. Hupp, Secretary OD/OM Section
Membership and Attendance

- Total membership for the Section: 1,172 (192 full time faculty; 60 part time faculty)
- Total attendance at the 2012 Members' Forum: 10
- Total attendance at the 2012 Section Program “Correlating Systemic Medical Problems With Dental Treatment Modifications: Using Electronic Health Records”: (approx 55)
- Total attendance at the 2012 Section Program “Engaging the Modern Technology of Cone Beam Computed Tomography in Integrated Oral Health Education”: (approx 65)
- Total attendance at the 2012 Section Program “Engaging the Diagnostic Mind Virtual Cases”: (session 1): (approx 40)
- Total attendance at the 2012 Section Program “Engaging the Diagnostic Mind Virtual Cases”: (session 2): (approx 40)

Meeting Minutes:

Minutes of the 2012 Oral Diagnosis and Oral Medicine Section Forum
Tuesday, March 20, 2012 7:15-8:15 a.m.
Hamilton Room
2012 ADEA Annual Session
Hilton Bonnet Creek
Orlando, Florida

Miriam Robbins, Chair (absent)
Wendy Hupp, Chair-elect
Cheryl Krushinski, Secretary
Sam Nesbit, Councilor
Shin-Mey (Rose) Geist, past-chair

10 present at Forum
I. The meeting called to order at 7:20 a.m. by chair-elect Dr. Wendy Hupp, substituting for chair Miriam Robbins. Dr. Hupp introduced all of the officers present. She asked for approval of the 2011 OD/OM Section Forum minutes. There was a motion made and seconded. Minutes were approved by acclamation. An attendance sheet was circulated.

II. Officer Reports
   A. Dr. Hupp gave a chair-elect report. She presented a program “Correlating Systemic Medical Problems with Dental Treatment Modifications: Using Electronic Health Records”, which had 54 attendees. She said many were interested in documentation, and she had many inquiries for her Axium form. She presented tools she has at Louisville for teaching students how to interview medically compromised patients. Not all of these medically compromised patients can be handled in the general clinics, as many are referred to other specialty clinics.

   Dr. Hupp expressed problems with the Listserv and talked with Monique Morgan about it.

   ODOM had three programs accepted this year:
   1. ODOM - Correlating Systemic Medical Problems With Dental Treatment Modifications: Using Electronic Health Records
   2. ODOM, OP, Radiology- Engaging the Modern Technology of Cone Beam Computed Tomography in Integrated Oral Health Education
   3. ODOM,OP-Engaging the Diagnostic Mind: Virtual Cases for Teaching Oral Medicine

   B. Dr. Sam Nesbit Councilor’s report:

   1. ADEA Highlights
      - There were 2300 attendees at the 2011 Annual Session – largest ever
      - Under Rick Valachovic’s leadership, ADEA has evolved from an umbrella organization for North American Dental Schools and Allied Health Programs to a progressive and dynamic organization actively engaged and leading collaborative efforts with sister health care organizations in the US and throughout the world – I encourage you to see the 2012 ADEA Executive Director’s Report which is housed in the House of Delegates Manual and can be accessed on the ADEA Website.
      - Dr Steve Young, Dean – University of Oklahoma College of Dentistry is the only nominee for President – elect of ADEA 2012-13
      - Notable Resolutions before the 2012 House of Delegates:
        o 8H/ 9H: provisional membership in ADEA for the AT Still University, Missouri School of Dentistry and Oral Health; and for the University of Utah School of Dentistry (both resolutions were approved at the 2012 Opening Session of the House of Delegates)
        o 5H: women’s health issues in dental/ oral health education (this resolution was amended and then passed at the Closing Session of the HoD)
        o 6H: changes in the titles of the ADEA officers [including but not limited to: Executive Director to President; President to Chair of the BoD; President-elect to Chair-elect] (this resolution was passed at the Closing Session of the HoD)

   2. ADEA Administrative Board Highlights
• Discussion regarding the high rate of rejection of Program and Poster submissions at the 2012 Annual session (Dr Mike Landers, vice-president for Sections) -- many programs were rejected this year because reviewers were AWOL or tardy with their reviews; there was particular concern about the message that submission rejection was sending to student applicants. Note that our Section was unusually fortunate to have 3 sponsored or co-sponsored programs accepted this year. Multiple strategies and safeguards have now been put in place to ensure that the same problem will not recur in future years.

3. Council of Sections Highlights
• Council of Sections Program Fund has been approved and is now being implemented (Dr Keith Mays) – 45% of the positive balance from all individual SiG and Sections has now been transferred to the CoS Program Fund. The OD/OM Section currently has a balance (after transfer) of $4,326.23. The take-home message is that the OD/OM Section officers have at their disposal several funding sources to help defray the cost of future Section sponsored programming:
  1) OD/OM Section Funds
  2) CoS Program Fund (note that the submission deadline is 4/23/12, and the Admin Board will review and respond by 5/21/12 – so applicants will know about potential funding prior to the ADEA program submission date of 6/1/12)
  3) ADEA Corporate Sponsored funds – per Dr Rupp @ADEA
• Individual Section members, individual Sections or multiple Sections working collaboratively are again encouraged to submit applications for funding from the COS Project Pool – the Pool is administered by the CoS Administrative Board and can provide small grants for faculty and/or student projects that “advance the mission of the Section, the CoS, and/or ADEA”
• Education Scholar Program (Rebecca Turner [turner@adea.org]) – the goal of this project is to provide a mechanism for individual faculty members to document their own educational development; interested individuals are encouraged to assist in the program development by reviewing cases and/or developing the program proposal; if interested, contact Rebecca Turner.
• Council of Sections Toolkit (Dr Sharon Siegel) – the purpose of this initiative is to make information on CoS operations, officers, governance, issues, opportunities readily available to all ADEA members – check it out on the ADEA website at: ABOUT ADEA/ Governance/ CoS/ Toolkit
• 2012-2015 CoS Strategic Plan and Priorities (Dr Sharon Siegel) – in process
• Proposal to set up accreditation workshops and repositories for accreditation teaching tools (Dr Karen Novak, ADEA Policy Center)
• Proposed distribution of survey: Current Perceptions of the Scholarship of Teaching and Learning in Dental Education (Dr Jerri Crane for Dr John Killip – SoTL SIG)

4. Call for initiatives/concerns/comments/questions to take to Council of Sections:
   Discussion ensued regarding the best time for Members’ Forum to be held at future Annual Sessions – the consensus view was to have the Members’ Forum immediately after the Section’s sponsored program.

III. Old Business-none
IV. New Business

A. Dr. Mike Siegel said there was a problem with the way student submissions were reviewed this year. He said there was supposed to be a mentor responsible for the
quality of student submissions for each submission. Apparently, many students submitted posters without the approval of their mentors, and quality suffered. To prevent this from happening in the future, there will be a signature for the mentor in the future.

B. There was some discussion about next year’s ODOM submission. The 2013 theme is “Landscape of Learning”, which includes Reflection, Interprofessional Education, Assessment, and Innovation. An interprofessional platform was suggested pertaining to osteonecrosis of the jaw. Also mentioned was that new antibiotic pre-medication guidelines should be introduced in the fall from orthopedics. Dr. Mike Siegel suggested the five most common problems seen in oral medicine:

1. Hypertension/Cardiovascular
2. Diabetes
3. Osteonecrosis
4. Oncology—which includes transplants, radiotherapy, and chemotherapy
5. Premedication

Dr. Mike Siegel suggested a point/counterpoint presentation with 2 or 3 of the above topics, so as not to have too many panelists. The new premedication guidelines are supposed to be available in the fall from the AAOS and ADA, but we can’t assume they will be in place by then. Premedication can be grouped with the hypertension/cardiovascular topic. Dr. Krushinski is leading the development of the program, and is seeking assistance.

There is a funding pool available for lodging and airfare.

C. Guest Dr. Sharon Siegel-liason from Council of Sections (COS)-any issues to administrative board-go through her to report.

1. New member orientation today from 4-5, about how the council functions. All of the administrative board will be there.
2. The referendum committee on administrative affairs meets at 2-3 today. It involves name changes and a chance to listen to what issues are.
3. Everyone is encouraged to apply for the program fund and project pool.
4. Members of ADEA said they would like a newsletter from the administrative board-this will happen in the near future, they are planning to have one available twice/year.
5. There is a new tool kit available on the ADEA website.

Wendy had some suggestions for Sharon about the 7:15 a.m. meeting time slot. Last year, when the section meeting was at 12:15, there were 31 members present. This year at 7:15, we have 10 members present. Sam suggested having the section forum at the end of the section program or possibly making the section program one half hour to allow time for a section meeting. Wendy also informed Sharon of the ongoing Listserve problems.

Sharon thanked ODOM section for always having good programs available and our engaged membership!

D. Elections

Dr. Raymond Simmons from University of Texas at Houston was nominated for secretary. Dr. Simmons provided some information about himself. He is the GPR/GED director. He was previously at UNLV and was also a research fellow at NIH for 2 years.

Dr. Simmons was elected secretary of ODOM by acclamation.

Dr. Sam Nesbit was nominated for Councilor, and elected by acclamation to serve for another 3 year term.

The slate of officers for 2012-2013 is as follows:

Chair: Wendy Hupp Email: wshupp01@louisville.edu
Chair-elect: Cheryl Krushinski Email:ckrushin@iupui.edu
Secretary: Raymond Simmons Email:Raymond.Simmons@uth.tmc.edu
V. Announcements
There is an AAOM meeting in Charleston, S.C. April 17-21, 2012.
Next year’s ADEA meeting will be March 16-19, 2013 in Seattle, Washington.
The fall ADEA meeting is in Denver, Colorado October 25-27, 2012.
Meeting adjourned at 8:15 a.m.
Respectfully submitted by Dr. Cheryl Krushinski, Secretary OD/OM Section

Additional Comments or Suggestions to the ADEA Council of Sections Administrative Board: none at this time