

<b>Curriculum Committee Meeting Agenda</b>	
October 9, 2015	12:00 – 12:50 pm; Deans Conference Room (N304 DSB)
Dr. DC Holmes, Chair	Recorder:

**Lunch served.**

<b>Agenda Items</b>	<b>Responsible Individual</b>
1. Approval of September 11, 2015 Minutes	Holmes
2. ADE Update: Director Position in the Office for Education	Garcia
3. Curriculum Management Plan Update: Periodontics Curriculum Review	Straub-Morarend
4. “Defining How Our Curriculum Works”	Holmes
5. Round Table Comments	Committee
6. Next Meeting: October 9, 2015	

<b>Action Items</b>			
<b>Status</b>	<b>Action to be taken</b>	<b>Responsible</b>	<b>Due Date</b>
Pending	Endodontics Curriculum Review	F. Teixeira	
Pending	ICCMS Implementation in the College Periodontics Curriculum Review	Kolker/Guzman-Armstrong	
Pending	<ul style="list-style-type: none"> <li>• Patient Ingress &amp; Treatment Planning</li> <li>• Address the Endo Boot Camp Concern</li> <li>• Prerequisite Basic Science Question</li> </ul>	Garcia	

**Curriculum Committee (2015-2016):**

DC Holmes, Chair  
 Dan Caplan  
 Howard Cowen  
 Marsha Cunningham-Ford  
 Darren Hoffman  
 So Ran Kwon  
 Terry J. Lindquist

Cheryl L. Straub-Morarend  
 Fabricio Teixeira  
 Paula L. Weistroffer  
  
 D2 – Brandon Turley  
 D3 – Josh Hindman  
 D4 – Brad Albertson

**Ex Officio:**

Lily T. Garcia, Associate Dean for Education  
 Tad Mabry, Chair, Clerkship Directors  
 Galen B. Schneider, Executive Associate Dean  
 Catherine M. Solow, Associate Dean for Students  
 Sherry R. Timmons, Chair, CAPP Committee

Members Presents: Drs. DC Holmes (Chair); Dan Caplan, Marsha Cunningham-Ford, Darren Hoffman, Terry Lindquist, Fabricio Teixeira, Paula Weistroffer, Brandon Turley-D2, Josh Hindman-D3, Brad Albertson-D4, Lily Garcia, Tad Mabry, Cathy Solow, Sherry Timmons

Absent: Drs. So Ran Kwon, Cheryl Straub-Morarend, Galen Schneider

- I. Approval of September 11, 2015 Minutes
  - Dr. Holmes called the meeting to order.
  - Minutes were sent to committee members for their review. Motion was made to approve the minutes by Dr. Timmons, seconded by Dr. Weistroffer, and approved.
- II. Associate Dean for Education Update – Dr. Garcia
  - Dr. Garcia reported on the open position that has been reclassified to the director level. There were 5 applicants in final interview group, but one withdrew, so 4 interviews were conducted. This process of filling this position is in the final stages and a decision should be announced soon. Thanks to Prof. Cunningham-Ford, Dr. Caplan, Dr. Holmes and all others who assisted with interviews.
- III. Curriculum Management Plan Update
  - A. Periodontics Curriculum Review: Dr. Terry Lindquist gave the update. The 2014 department review submitted by Dr. Georgia Johnson for Periodontics listed challenges on how to horizontally integrate with histology /Dr. Finkelstein's course.
    - Super block collaboration with shared topics, allow several departments to join together for one lecture.
    - Challenging patient pool for the D3s; optimistic DWP potential candidates – failure rate for return appointments appears higher which will require monitoring how procedures are tracked.
    - It was noted that no D4 lectures are available and they made a request.
    - Student Feedback: the students said courses are spread over 2 semesters and they would prefer a regular class schedule. Would also like all course recorded. Finalized report and submitted it.
  - B. Endodontics Curriculum Review:
    - Dr. Fabricio Teixeira will do the Endodontics report for the November/Thanksgiving timeframe.
    - Dr. Holmes will follow with the Family Dentistry Curriculum Review.
    - The 6 departmental reports need review to identify educational gaps to develop solutions. The final 4 should have a better flow after the first 6 are completed.
  - C. Curriculum Management Plan Feedback – Dean Solow

- Dean Solow asked Dr. Weistroffer how she felt the review process worked to do the whole department. She stated it was good to review all courses together to determine if some things should be moved to another course.

D. Managing Radiographs in the Clerkship

- In regards to radiographs made clinically, D3's will have to have them approved before saved to the patient record for future reference. Prosthodontics and Periodontics should manage in the same manner to have consistency in having students manage do things the same way; Endodontics already follows this protocol.
- Family Dentistry management is dependent on where radiographs are made; some dental treatment units have radiograph units while others move to a radiology unit. Faculty approves them at either location and sometimes the students take their patients radiology.
- A key concern involves problems with accidentally attaching the radiograph images to the wrong patient record or improper orientation or order. If saved wrong then have to go to radiology to fix.

**ACTION ITEM: Request Clerkship Directors Committee address the issue of managing radiographs approval process – Dr. Tad Mabry**

E. Final Reports generated by the Departmental Curriculum Review – Dr. Holmes

- It was suggested to make the final reports available on the Intradent. Dr. Holmes emphasized the reports are valuable and wants them accessible for others to review; previous reports might help each department address their problems.

**ACTION ITEM: Dr. Garcia will help identify where to make the reports available on the Intradent.**

F. Recording Lectures - Dr. Hoffman

- Some students have expressed frustration that some lectures are not recorded. In the CCOM, recording lectures is common although some faculty think students won't attend a lecture if recorded; CCOM has not found that to be true. Part of learning process to go to lecture and tape.
- The committee is urged to consider creating a Collegiate Policy or Guideline to encourage lectures be taped; this action cannot be mandated.
- One suggestion was stated that If material doesn't change then post the taped lecture and assign students to watch the panopto recording rather than come to the lecture. Either way, the attendance policy must be stated clearly in the syllabus. Discussion from the committee indicated many felt the classes are well attended in spite of the taping.

**ACTION ITEM: Make this an agenda item for further discussion.**

G. "Defining How Our Curriculum Works" – Dr. Holmes

- Appreciation for the efforts and feedback provided. A summary of comments was presented. Powerpoint presentation made to the group – pdf file attached to the minutes.
- There was less clarity on committee "homework assignment" regarding the characteristics of a graduating dentist. Thoughtful answers were given and encouraged.

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There are key issues where there isn't consensus but sometimes conflict and disagreement can be constructive. Dr. Holmes wants to encourage the committee to help define the desired outcomes. The greatest dissimilarities exist in the determination and documentation of the achievement of those desired outcome.

- Based on the presentation, Dr. Holmes proposed that the Collegiate competencies document dated 2013 and Characteristics of a College of Dentistry Graduate, serve as our desired outcomes. This document should be reviewed, updated, and affirmed on a regular basis.
- Next meeting will be used to continue the discussion on how to determine and document the collegiate competencies.

#### H. Curriculum Mapping Program

- College has purchased a curriculum mapping program by AEFIS. Prof. Cunningham was involved in the evaluation of the mapping programs considered. The current mapping program was a great start but needed to be enhanced further. The AEFIS program will allow full view of curriculum activities and allow mapping to multiple competencies both collegiate and national standards. This will be implemented soon and with the hire of a new Director position in the Office for Education, the person will help facilitate transition of the data with our IT support, Ms. Viki Mueller.

#### I. Roundtable Comments - Committee

- Brad Albertson expressed concern regarding the implant curriculum. There are concerns involve insufficient days, availability of dental treatment units with faculty coverage. Students in Family Dentistry noted problems is implant treatment is considered a requirement for graduation.

Meeting adjourned.

Minutes recorded by Ms. Jan Lawler

The pre-doctoral dental curriculum at the University of Iowa encompasses vertical and horizontal integration of desired attributes of a dental professional-self-assessment, technical competence, critical thinking and judgment, ethics and professional values, social responsibility, patient/practice management and effective leader in professional practice.

Critical thinking and evidence-based practice threads run throughout the curriculum. Biomedical courses and clinical science courses are held concurrently in the first two years of the curriculum. Year 1 introduces students to the basic differences between health and disease (and also to fundamental options for treatment of adverse health conditions), while Year 2 continues with and builds upon the previous year's content to a greater degree by combining didactic with clinical experiences.

Year 3 is devoted to immersion in specific oral health subdisciplines, and Year 4 culminates the dental school experience by synthesizing concepts learned during the first three years of training within a comprehensive oral health care setting.

# Key Issues on which we don't have consensus

- Definition of our desired outcomes
- Determination and documentation of the achievement of those desired outcomes
  - Means and timing of the determination of that achievement
  - Means of documentation of that achievement

# Definition of our desired outcomes

- Collegiate Competencies
- “Characteristics of a New General Dentist”
- 2013 CODA Accreditation Standards

# **Determination and documentation of the achievement of those desired outcomes**

- Concise definition of each collegiate competency
- Concise description of outcome measures
- Agreement on the timing of the outcome measures