

Members Present: Drs. Erica Teixeira (Chair), Zeina Al-Salihi, Piriya Boonsiriphand, Manuel Gomez, Leonardo Marchini, Patricia Meredith, Theodoros Katsaros, John Syrbu, Lily T. Garcia, Galen Schneider, Mr. Charles McBrearty, and Elliott Glenn (D4)

Absent: Drs. David A. Jones, Rodrigo Rocha Maia, Kyle Stein, Marcos Vargas, Trishul Allareddy, Ron Elvers, and Kyle Nicholson (D3)

Guest: N/A

Meeting called to order 12:03 p.m.

- I. **Approval of August 9, 2017 minutes** – Dr. Erica Teixeira
MOTION: to approve the minutes as submitted and seconded.
MOTION APPROVED.
- II. **No HTC meeting held in September 2017**
- III. **For informational purposes: Endo Request – Voting...** – Dr. Erica Teixeira
 - A. A request from endodontics was submitted following our last meeting. Electronic voting reflected approval; 8 units are needed for the residents in the grad clinic. Mr. Curtis Iburg looked at the request from a sterilization view. IT did not need to approve this request.
 - B. If a request comes in between scheduled meetings in the future, electronic review and voting will be used to manage the process. The committee agreed.
- IV. **Longevity of E4D** – Mr. Ivan Medin
 - A. Discussion took place in regards to the longevity of the E4D units at CoD. There are 8 E4Ds mainly used in the simulation clinic. The E4Ds were acquired for a trial comparison with CEREC. The E4D has laptops with sensors are difficult to maintain; 3 of 8 scanners are not functional at this time. The CEREC units are working well and it was stated that the CEREC interface and scanner are easier to use; milling is similar for both E4D and CEREC.
 - B. Committee member responses:
 - Students haven't used E4D much, but really like CEREC; E4D is used in the simulation clinic. CEREC is used elsewhere. Faculty rarely use E4D as well.
 - E4D is used in D1 Prosthodontics course to scan at their station, put into the cloud and then can design at their pods. About 10% of students last year complained about the hardware/software
 - Operative uses both E4D and CEREC, with 70% to 30% preference for CEREC over E4D. There are more complaints on E4D from student surveys in Dr. Meredith's course from her students.
 - C. Suggestions from committee included:
 - Continue with D1 class learning both E4D and Cerec, then consider whether or not to maintain the E4D units or discontinue.
 - Possible suggestion to use E4D in the D3-D4 clinics as an option for students to experience another brand.

***ACTION ITEM:** Create a task force to evaluate the use of E4D scanners in the COD. Drs. Boonsiriphant (Chair), Elgendy, Restrepo-Kennedy, Meredith and Ivan Medin will be on the task force. The committee would like to have a recommendation by the January 2018 meeting and include reasons for the decision.*

V. **CEREC Funding for Training** – Drs. Erica Teixeira and Lily T. Garcia

- A. Sirona offers scholarships for two faculty to attend basic CEREC training in Charlotte, N.C. The tuition is paid Sirona. Drs. Vidal and Murrell went to the basic training course and thought was beneficial. Faculty and/or departments are responsible for airfare, and DEOs approval.
- B. The next basic training course is December 4-5, 2017. Dr. Erica Teixeira will send an email to faculty informing them of this course. All applications will be brought to the November Health Technology Committee, to select two (2) faculty to attend.
- C. The Office for Education will create a file showing previous attendees.

***ACTION ITEM:** Office for Education create a spreadsheet to see who has attended/applied.*

VI. **Intraoral Cameras** – GSN, FGP, ODx, FAMD, OPER – Dr. Patricia Meredith

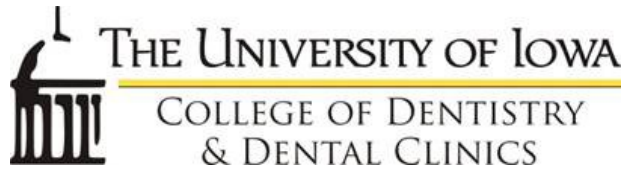
D2 Operative is working to incorporate intraoral photography, still cameras, and digital scanning into student learning. They are currently borrowing cameras from GSN, FGP, and FAMD; ODx also has some units to borrow. Dr. Meredith would like to utilize current equipment as opposed to purchasing more. Students will create a portfolio of images from intraoral scanning with camera and use the scanner on their peers. This will help make use of clinic time in support of learning when there are no patients.

- Images can be used to document for insurance purposes.
- FAMD uses an AxiUm code to track usage; another code can be created for D2 use.

***ACTION ITEM:** IT create axiUm code for use when a digital camera is used; coding will help track usage.*

I. **Next Meeting: Monday, October 23, 2017**

Minutes recorded: Ms. Lauren Moniot



Scholarship Application Form for CEREC Training

Faculty/Staff Requesting:

Department:

Contact Info:

RETURN COMPLETED FORM TO CHAIR, HEALTH TECHNOLOGIES COMMITTEE

- I. Brief description of why the training is necessary:

- II. In which courses/capacities the training will be used?

- III. Applicant agrees to present a summary of learning outcomes from the course (Yes/No)

Scholarship includes tuition of the course, 2 nights hotel and most meals once in Charlotte, NC (supported by Sirona-CEREC CLUB agreement). Applicant will be responsible for additional costs, including air-fare.

Faculty Signature: _____ Date: _____

DEO Signature: _____ Date: _____

Form should be submitted to HTC Chair

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Health Technologies Committee Approval: [Click here to enter text.](#)

Office for Education Approval: [Click here to enter text.](#)