

Health Technology Committee Meeting Agenda	
August 10, 2016	12:00 – 12:50; N304 (Dean's Conference Rm)
Dr. Erica Teixeira, Chair	Recorder: Ms. Michelle Krupp

Agenda Items	Responsible Individual
1. Approval of June 7, 2016 Minutes	E. Teixeira
2. Welcome and Review of Committee Charge	E. Teixeira
3. Updates: <ul style="list-style-type: none"> Electric Handpieces Central Dental Laboratory Support Services: digital workflow; milling blocks Digital Equipment Relocation E4D – Simulation clinic video card upgrade; additional Orthodontics transition – 3Shape 	Vargas Medin/Teixeira Medin/Garcia McBrearty Jones
4. CEREC Club – annual training benefits	E. Teixeira
5. Next Meeting: Wednesday, September 14, 2016	

Action Items			
Status	Action to be taken	Responsible	Due Date
Pending	HTC Content on Intradent	Maia/Garcia	
Pending	New CDT-Digital Capable	Garcia	
Pending	Educational video tutorials re: digital equipment	Restrepo-Kennedy/Maia/Medin	

Health Technology Committee (2016-2017)

Dr. Erica C. Teixeira – Chair
Dr. Zeina I. Al-Salihi
Dr. Priya Boonsiriphant
Dr. Manuel R. P. Gomez
Dr. David A. Jones
Mr. Charles W. McBrearty
Mr. Ivan Medin
Dr. Patricia K. Meredith
Dr. Patricia K. Meredith
Dr. Michael D. Murrell
Dr. Rodrigo Rocha Maia
Dr. Kyle M. Stein

D4 – TBD
D3 – TBD
D2 – TBD
D1 – TBD

ex officio:

Dr. Veeratrishul Allareddy, University Academic Technology
Advisory Committee
Dr. Ronald D. Elvers, Director of Clinics
Dr. Lily T. Garcia, Associate Dean for Education
Ms. Michelle M. Krupp, Director of Education Development
Dr. Galen Schneider, Executive Associate Dean

Health Technology Committee Minutes – August 10, 2016

Members Present: Drs. Erica Teixeira (Chair), Dr. Zeina Al-Salihi, Dr. Piriya Boonsiriphand, Dr. Manuel Gomez, Dr. David A. Jones, Mr. Charles McBrearty, Dr. Patty Meredith, Dr. Michael Murrell, Dr. Rodrigo Rocha Maia, Dr. Marcos Vargas, Dr. Lily Garcia

Members Absent: Drs. Leo Marchini, Mr. Ivan Medin, Dr. Kyle Stein, Dr. Veeratrishul Allareddy, Dr. Ronald Elvers, Dr. Galen Schneider, Ms. Michelle Krupp

Meeting called to order at 12:00 pm

- I. Welcome & Review Committee Charge – Dr. Teixeira
 - Welcome to Dr. Zeina Al-Salihi, new member to committee
 - Committee charge was sent out by Dr. Teixeira
- II. Motion to approve HTC minutes of the June 7, 2016 meeting passed.
- III. Updates

- Central Dental Laboratory Support Services: digital workflow; milling block – Ivan Medin & Dr. Teixeira:

Ivan has had a great start contributing to courses. Asked members of committee to go back to their departments to identify scheduling needs for lab tech for pre-doc sessions. Digital equipment is being located both on the 3rd floor and 4th floor. Send course needs to Dr. Garcia.

ACTION ITEM: Course directors send dates, specific times, and topics associated with the need to schedule dental laboratory technicians into the courses. For example, if there is a need for supervision related to digital design, Ivan Medin can assist but needs to be scheduled appropriately and in consideration of other duties.

Milling Blocks: inventory is being reviewed for correct shade availability; located through 4th floor dispensary.

- Digital Equipment Relocation – Ivan Medin & Dr. Garcia:

Scanning equipment in process of relocation. Dr. Teixeira will update and let everyone know new locations, with the goal of creating access for everyone. The pictorial representation showing scanner locations will be updated and all desiring use of the scanner equipment, need to book through AxiUm Scheduling.

Dr. Boonsiriphand reported that the 3M/True Definition Scanner works well, although may need to decide whether one scanner meets department specific needs. Ivan worked with student scans and saves on the True Def scanner; the scans are sent through DSG to fabricated printed models. Need to alert Becky in the mail room when printed models are returned. Question whether there should be 1 dedicated scanner in Pros. Since we use DSG, there may be a possibility of getting a dedicated True Def scanner at no charge, as long as we use their designated lab

services. Also, should there be a different charge for the printing from DSG, should two different codes be created.

ACTION ITEM: Dr. Boonsiriphant to consult with his DEO on the need for a dedicated scanner for the D3 Pros Clerkship Course. Will consult with Dr. Elvers to determine the need for a separate axiUm code for printed models vs. diagnostic casts since there is a difference in indirect costs.

- Electric Handpieces – Dr. Vargas:

Dr. Vargas reported that 10 companies submitted bids, and 5 were selected based on needs and quality. Testing is now needed for the electric handpieces from the 5 vendors. Each company will send 6 sets to be placed in different locations in the school: Faculty General Practice, Perio, Family Dentistry, Pedo and Pros were chosen, Dr. Jones suggested that the 6th piece could be placed in Ortho. Oral surgery reports that they have new equipment and wouldn't need to test the electric handpieces. Once University Purchasing provides approval, then we can proceed with the testing.

Other considerations include the following: if we don't choose use of electric handpieces, will the existing air turbine driven handpieces be maintained or updated? Should both types be maintained?

Dr. Vargas feels strongly that the electric handpieces will be successful and the committee will have to develop a plan to phase-in electric handpieces when the proposal from the HTC is moved for discussion at the Administrative Staff Meeting. Perhaps the plan will have phase-in for preclinical use and Faculty Practice, then complete phase-in for D4.

- E4D – Simulation clinic video card upgrade; additional – Chuck McBrearty:

Mr. McBrearty reported that the update of high definition computers and monitors in the SIM lab should be complete by the end of next week. The new software will allow for optimal 3D viewing.

- Orthodontics transition – 3Shape – Dr. Jones:

Developing implementation strategy for 1 unit, using it currently for faculty, then will assist residents. Board doesn't allow digital forms for final records, so for now will need to process both ways. Ultimately would like 2 intra-oral scanners and 1 desktop scanner which will lead to reduced storage space. The plan is to get the residents proficient as this is what they will eventually use. This is also a marketing tool for resident recruitment as other schools are ahead of us on this.

IV. CEREC Club – Annual training benefits – Dr. Teixeira

- The College of Dentistry renewed the maintenance agreement for our Sirona CEREC scanners and milling equipment through "CEREC Club". With this renewal, the College is afforded support for two (2) individuals in the form of registration, hotel nights, and some meals if attend training at the headquarters location. If faculty are interested, they can seek funding support for their airfare through departments since this is considered an investment in their professional development.

- Last academic year, Ivan Medin and Kraig Ceynar were supported since they offer assistance throughout the College and curriculum.
- Dr. Meredith suggested that perhaps sending a senior faculty with a newer faculty member in regards to digital experience, as a team for professional development.
- It was mentioned that it will be important for more faculty to learn to incorporate this technology into our clinical education program. Previously, Dr. Gratton coordinated several educational training sessions and more recently, Dr. E. Teixeira helped coordinate a recent training session. Some faculty are trained but yet to adopt.

Next meeting on **September14, 2016.**

Minutes recorded: Ms. Lisa Piper