

Health Technology Committee Meeting Agenda	
November 9, 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 September 14, 2016 Minutes Meeting on October 12, 2016 cancelled.	E. Teixeira
2. Electric Handpieces - Update	Vargas
3. DSG – Pursue 3M/True Definition Scanner	Boonsiriphand
4. Competitive Review – CAD/CAM Scholarships for Faculty <ul style="list-style-type: none"> November 7, 2016 – Liz Tennant (CEREC Specialist) Dr. Michael Murrell report on training. Application for Scholarship. Ad Hoc Committee (WG) for review of applicants 	Garcia
5. Updates: <ul style="list-style-type: none"> Human Resource in courses teaching digital technologies. 	Garcia/Medin
6. Next Meeting: Wednesday, December 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. Piriya Boonsiriphand
 Dr. Manuel R. P. Gomez
 Dr. David A. Jones
 Dr. Leo Marchini
 Mr. Charles W. McBrearty
 Mr. Ivan Medin
 Dr. Patricia K. Meredith
 Dr. Michael D. Murrell
 Dr. Rodrigo Rocha Maia
 Dr. Kyle M. Stein
 D3 – Elliott Glenn

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

Members Present: Drs. Erica Teixeira (Chair), Trishul Allareddy, Zeina Al-Salihi, Priya Boonsiripant, David Jones, Leonardo Marchini, Michael Murrell, Marcos Vargas, Lily Garcia, Elliott Glenn – D3, Mr. Ivan Medin, Mr. Chuck McBrearty, Ms. Michelle Krupp

Members Absent: Drs. Manuel Gomez, Ron Elvers, Patricia Meredith, Rodrigo Rocha Maia, Kyle Stein, Galen Schneider

Guest: Ms. Lauren Moniot

Meeting called to order at 12:07 pm

- I. Motion to approve HTC minutes of the September 14, 2016 meeting passed. Dr. Garcia introduced Ms. Lauren Moniot, Sec. II for the Office for Education.
- II. Electric Handpieces - Update – Dr. Vargas
 - Dr. Vargas reported that faculty are trying out handpieces now. It took a while to start-up due to missing parts, but it's up and going. Dr. Vargas requested faculty to fill-out the forms and encouraged to provide feedback after use. Forms/evaluations will be tabulated and reported by Purchasing.
 - There was discussion about the overall impression of the handpieces. It was noted that some of the pieces are heavier and bulkier depending on system. On the positive side, they are very quiet, low noise vs. carbide handpieces.
 - Dr. Vargas estimated that the trial period will be 6-8 weeks, then another month or so for Purchasing to send results.
- III. DSG – Pursue 3M/True Definition Scanner – Dr. Boonsiripant
 - PROS would like to request one scanner for a D3 project in Implant course, per Drs. Holloway & Boonsiripant. However, they tried to use a designated lab but the quality of the printed models was not meeting their expectations. PROS would like to wait to officially request until they determine that DSG can provide quality results. Dr. Vargas expressed concern that once a technology is taught in D3, the students will expect to use it in the D4 FAMD rotations; an early need in D3 translates to more need and use in D4.
 - A 3M-True Definition (TruDef) scanner is now property of the COD and available for use; book through the Axium schedule. Mr. Ivan Medin noted that everyone seems to have an easy time w/ TruDef – the scanner has been smooth and easy with no reported issues.

- Dr. Teixeira reminded the committee that approved dental labs (approved with formal business agreements) can be identified through Ms. Becky Wageman.
- ****Notes regarding additional information obtained after this meeting: The desired use of Imtec for fabrication of models is possible through the 3M Cloud based system using our True Definition Scanner.*

ACTION ITEM: Ivan Medin will verify which labs are recommended for use in a digital workflow and report back to the committee.

IV. Competitive Review – CEREC Training Scholarships for Faculty – Dr. Garcia

- November 7, 2016 – Liz Tennant (CEREC Specialist) – Dr. Murrell reported on the recent training he arranged; 4 FAMJAC faculty were trained and feel somewhat confident to use the CEREC scanner (with support). This training was initiated by Dr. Murrell due to faculty wanting to be more comfortable supervising CEREC on the floor to better serve student needs.
 - Next step would be for the four faculty to begin using the technology in patient care. Issues include: 1) aligning faculty time to train more people, 2) difficulty maintaining the skills if you do not use often, and 3) need to figure out logistics of maintaining skills and training other faculty.
- Dr. Garcia mentioned that there are two CEREC scholarships available to attend CEREC training, available on an annual basis. It was recommended that an Ad Hoc Committee (WG) review applications to ensure we are building capacity. Scholarship includes tuition (\$2000), lodging, hotels, and meals --faculty would have to pay for travel expenses. After some discussion, it was determined that a WG is not needed, rather the committee as a whole should review applications.

ACTION ITEM: Dr. Erica Teixeira will develop a form/application.

V. Updates

- Human Resource in courses teaching digital technologies – Dr. Garcia & Mr. Medin. We need to consider maximizing Ivan's skills and time. He has been asked to perform work in some courses that might be better taught by the participating faculty. Plans to have Ivan offer pre-course refresher to faculty prior to the official start of a course. Also, course directors will need to include instructions to faculty and students on appropriate use, maintenance, and storage of student assignments (scan data). Faculty need to be trained in order able to teach and do it themselves.

ACTION ITEM: Dr. Garcia will send out a notice to course directors to remind them how to maintain equipment, save a file, etc.

Next meeting on **December 14, 2016.**

Minutes recorded: Ms. Michelle Krupp