

Health Technology Committee Meeting Agenda	
February 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 January 13, 2016 Minutes	E. Teixeira
2. Digital Dentistry Update – (True Definition)	Ivan Medin
3. Intraoral Cameras	M. Murrell
4. Electric Handpiece Work Group – Task Force Update	M. Vargas
5. Dental Services Group (DSG) - Update	E. Teixeira
6. Next Meeting: March 9, 2016	

Action Items			
Status	Action to be taken	Responsible	Due Date
Pending	HTC Content on Intradent	Maia/Garcia	

Health Technology Committee (2015-2016)

Erica Teixeira, Chair
 Piriya Boonsiraphant
 Manuel R. P. Gomez
 David A. Jones
 Leonardo Marchini
 Charles W. McBrearty
 Ivan Medin
 Patricia K. Meredith
 Michael D. Murrell
 Rodrigo Rocha Maia
 Kyle Stein
 Marcos A. Vargas
 D2 – Erica Recker

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

Health Technology Committee Minutes – February 10, 2016

Members Present: Dr. E. Teixeira (Chair), Drs. Piriya Boonsiriphand, Manuel Gomez, David Jones, Leo Marchini, Michael Murrell, Mr. Ivan Medin, Mr. Chuck McBrearty, Ms. Erica Recker – D2, Ms. Michelle Krupp

Members Absent: Drs. Patty Meredith, Rodrigo Rocha, Kyle Stein, Marcos Vargas, Trishul Allareddy, Lily Garcia, Galen Schneider

Meeting called to order – 12:05 p.m.

- I. Motion to approve HTC minutes of the January 13, 2016 meeting passed.
- II. Digital Dentistry Update – Mr. Ivan Medin
 - 3M True Definition – They are waiting for billing to set up account to use the cloud to access files then it will ready to use. A process and workflow will need to be established on use including who to bill when it comes back. The scanner is currently housed at S410 office but if you schedule thru AxiUm any clinic can use it.
ACTION ITEM: By next meeting, have billing figured out.
- III. Intraoral Cameras – Dr. Mike Murrell
 - Dr. Murrell said his department filled out request form for the intraoral cameras received (they ordered 9, and received 10) in an effort to go through the protocol. Nine cameras are up and running. The use is not as high with students yet because it's new. Use should increase with next year's D4s as they will be more exposed.
 - Mr. McBrearty said they will set up and load it into clinics if the need is there. Email Chuck, if your department is interested.
- IV. Electric Handpiece Work Group – Task Force Update – Dr. Marcos Vargas
 - Dr. Vargas not present. It was mentioned that the process is still not moving forward and is being held up in purchasing.
- V. Dental Services Group – Dr. Erica Teixeira
 - The Dental Services Group has been approved. They are bringing 3M True Definition scanners on loan. If we use their scanner, it goes to their lab. We do not pay for the scanner, but will pay for lab. How many scanners are needed was discussed. If you think your department would be interested in a scanner and working with this group, let Dr. Teixeira know.
 - It was noted that it will take ~40 min in between each patient for disinfection protocol.

ACTION ITEM: Committee members should inform their departments and gage interest in having scanner and working with the Dental Services Group.
- VI. Other
 - March 21 – Sirona Omni Cam hands-on training workshop open to all. Please give Dr. Teixeira names of people from your department who might want to attend.

There will be a demonstration in the morning and will design/mill in the afternoon.
There will be additional training on March 22 as well.

- Dr. Teixeira read the memo she sent to DEOs to remind committee of process of new technology. She also reviewed the intraoral handout and mentioned that some departments post the handout to help make faculty & students aware of what is available. If you have ideas on how to improve the process please bring to the committee to discuss.

Next meeting on March 9, 2016.

Minutes recorded: Ms. Michelle M. Krupp

Dear DEOs,

The Health Technology Committee (HTC) is an **advisory committee** that helps to identify, appraise, and propose use of **current and emerging oral health care technologies pertaining to patient therapy**, to include but not limited to alloplastic materials such as current and emerging implant therapies and associated protocols, and adjunctive technologies such as those in digitally-designed dentistry that enhance the educational mission to improve the quality of education and quality of patient care.

The committee meets on the **second Wednesday of the month**, and it represents most department through its members.

Below are some bulletin points of the work we are responsible for:

1. Develop a protocol by which new technologies are introduced for committee consideration.
2. Review and vet the submission for introduction of new technology into the College.
3. Form Work Groups – *ad hoc* – to manage topical issues, programs, or technologies for initial consideration to the committee.
4. Provide recommendations to the ADE after complete vetting by the committee for introduction into the predoctoral education program.
5. Provide executive summary as review of how a technology is managed and where, by whom it is taught.
6. Develop budget protocols on sustaining/replacement/renewal of current technologies.
7. Report current use of technology that is no longer in use.
8. Follow reporting mechanisms to track type of inventory, location/responsible individual.

★ Attached is the request form for technology to be submitted to the committee. You can also get the form available on the intradent through the following link: [Form - Technology Request](#)

★ Also, please make your faculty aware of scanner availability for use in clinics; scanners must be reserved in advance through axiUm scheduling, under the "Digital Impression" book.

We hope with your input and help to effectively continue our mission in participating in decisions that improve the education and research programs of the school through the implementation of oral health care technologies.

Please feel free to contact me if you have any questions.

Sincerely,

Erica C. Teixeira
Chair of HTC

Erica C. Teixeira, DDS, Ms, PhD
Associate Professor
Department of Operative Dentistry
College of Dentistry & Dental Clinics
University of Iowa

Technology Request Form for Patient/Simulation Clinic
(Includes Software Installation)

Faculty/Department Requesting: Click here to enter text.

Technology (Equipment/Software) Name: Click here to enter text.

Vendor Contact Information: Click here to enter text.

RETURN COMPLETED FORM TO CHAIR, HEALTH TECHNOLOGIES COMMITTEE

- I. Brief description of the purpose of the technology and how it will be used (consider potential learning outcomes, patient care benefits, utility, quality, acceptance and longevity):
Click here to enter text.
- II. In what location(s) is the technology to be installed?
Click here to enter text.
- III. Who is responsible for maintaining software/hardware updates?
Click here to enter text.

Skip questions IV - IX if requested technology not software related:

- IV. Hardware specification requirements
Click here to enter text.
- V. How is the software licensed (dongle, PC based, server based)?
Click here to enter text.
- VI. Does the use of the software involve patient protected health information?
Click here to enter text.
- VII. Does the use of the software involve sending data outside the College of Dentistry? Explain.
Click here to enter text.
- VIII. Does the software integrate with axiUm or MiPACS?
Click here to enter text.
- IX. Does the software require workstation administrator rights to run?
Click here to enter text.

- X. Will the Vendor require remote access? Click here to enter text.
- XI. Evidence: Please include evidence available and/or best practices
Click here to enter text.
- XII. Training: Is there a plan for training (student/faculty/residents/specify users)?
Click here to enter text.
- XIII. Cost: How much will it cost? Include any annual maintenance/upgrade fees.
Click here to enter text.
- a. if supported by grant or external funding, include account and PI name:
Click here to enter text.
- b. if a "Gift in Kind" or "Preferred Development Agreement", please see Dean Arneson and
include with request form (yes/no/not applicable).
Click here to enter text.
- XIV. Company characteristics (include name, reason for choice, alternative if company goes out of
business, representative contact):
Click here to enter text.
- XV. Self-bias or possible conflict of interest:
Click here to enter text.
- X. Implications for Curriculum – specify if related to predoctoral and/or advanced education
curriculum:
- a. Identify area of curriculum incorporation: Predoctoral and/or Advanced Education Program(s)
Click here to enter text.
- b. Responsible individual to submit proposal into existing course or creation of new course:
Click here to enter text.
- c. Curriculum proposal for submission to Curriculum Committee for review (include course no.):
Click here to enter text.

Faculty Signature: _____ Date: _____

DEO Signature: _____ Date: _____

Form should be submitted to HTC Chair

INTERNAL USE ONLY

Technology & Media Services Review: Click here to enter text.

Central Sterilization Services Review: Click here to enter text.

Health Technologies Committee Approval: Click here to enter text.

Office for Education Approval: Click here to enter text.

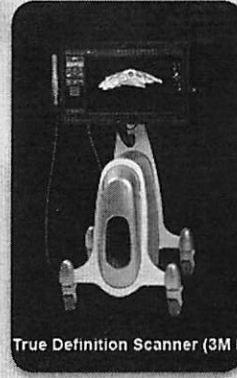
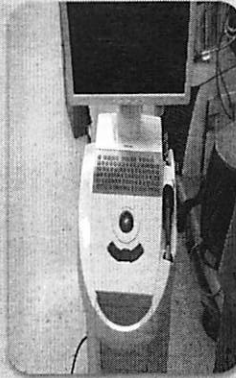
Office for Finance & Facilities:

Business Associates Agreement required (yes/no): Click here to enter text.

Business Associates Agreement on file (yes/no): Click here to enter text.

Purchasing Contract/PO Information: Click here to enter text.

Collegiate Intraoral Digital Scanning Systems



Intraoral
Scanner

Planmeca
PlanScan
(E4D)
E4D #9

Location:
(S306)
Request use:
Schedule
through
Axium book
(Digital
Impression/C
AD/CAM)

Intraoral
Scanner

Omnicam
(Cerec)
Omnicam # 1

Location: 3rd
floor (S306)
Request use:
Schedule
through
Axium book
(Digital
Impression/C
AD/CAM)

Intraoral
Scanner

Omnicam
(Cerec)
Omnicam # 2

Location: 2nd
floor (S262)
Request use:
Schedule
through
Axium book
(Digital
Impression/C
AD/CAM)

Intraoral
Scanner

TrueDefinition
(3M)

Location: 4th
floor (S410)
Request use:
Schedule
through
Axium book
(Digital
Impression/C
AD/CAM)

Intraoral
Scanner

Planmeca
PlanScan
(E4D)
E4D #1- #8

Location:
Simulation
Clinic (N200)
Request use:
Scanners stay
in SimClinic
(Schedule
with Ms.
Janet Glenn)

Intraoral
Scanner

Omnicam
(Cerec)
Omnicam # 3-
5

Location: 2nd
floor (N200)
Request use:
Schedule
through
Axium book
(Digital
Impression/C
AD/CAM)

Intraoral
Scanner

BlueCam
(Cerec)
BlueCam # 1-
4

Location: 2nd
floor (N200)
Request use:
Scanners stay
in SimClinic
(Schedule
with Ms.
Janet Glenn)

Total number of Collegiate scanners:

9 Planmeca PlanScan/E4D

5 Cerec Omnicam (Sirona)

1 True Definition (3M)

4 Cerec BlueCam (Sirona)