

## Health Technology Committee Minutes – February 14, 2018

<u>Members Present</u>: Drs. Erica Teixeira (Chair), Piriya Boonsiriphant, Manuel Gomez, Leo Marchini, Marcos Vargas, John Syrbu, Lily. T. Garcia, Mr. Charles W. McBrearty, Mr. Ivan Medin and Elliott Glenn (D4)

<u>Absent</u>: Drs. Zeina Al-Salihi, David A. Jones, Patty Meredith, Rodrigo Rocha Maia, Kyle Stein, Theodoros Katsaros, Trishul Allareddy, Ron Elvers, Galen B. Schneider and Kyle Nicholson (D3)

**Guest:** Dr. Steve Armstrong, Dean Scott Arneson and Mr. Curtis Iburg

Meeting called to order 12:08 p.m.

Approval of November 8, 2017 minutes – Dr. Teixeira
 No meeting held December 2017 and January 2018

 MOTION: to approve the minutes as submitted and seconded.
 MOTION APPROVED.

- II. Work Group Report: Light-curing Units Dr. Elvers
  - A. Work group on Curing light units: Drs. Elvers, Armstrong, Maia, and Vargas, Mr. Curtis Iburg and Mr. Justin Bringman.
  - B. Decision confirmed to move from halogen to LED lights; parts no longer available for the halogen models. Valo® Grand cordless LED curing light, made by Ultradent Products, Inc. was identified as the desired curing light which meets standards identified. Pricing, warranty and implementation was discussed.
  - C. Work Group suggested that implementation should start in the D4 year, due to the demand for use of curing lights. It was also suggested that 1 light per unit in FAMD (up to 75 lights includes few extras for backup) be purchased to start; . Each D4 student would have a curing light assigned for accountability. After this initial purchase, additional lights would be purchased as the older models fail and existing replacements are expended. It was suggested to purchase adequate number of units to have a unit in each D2/D3 Operative and D3 Pediatric Dentistry dental treatment chair. Other dispensaries should not need the new lights in every unit due to usage ratios.
  - D. The purchase of paddles and blue blocking lens safety glasses for students and patients should be explored. Wand sleeves are disposable after each patient use.
  - E. In regards to implementation: the "intermediate and high modes" need to be disengaged by the factory prior to distribution for use by the dental students based on safety protocol for patients.
  - F. Dean Arneson discussed the need for RFP to have purchasing review LED curing lights to be financially responsible. Whatever new light is chosen, each must be monitored on a daily basis.

MOTION: Start in FAMD with 75 LED curing lights to replace the current halogen lights.

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## III. Work Group Report: Longevity of E4D - Dr. Teixeira

- A. Dr. Boonsiriphant has been meeting with the work group on longevity of E4D. The work group decided to retain use of CEREC scanners/program.
- B. The WG will request a single license for the prepCheck software program from Dentsply Sirona. Faculty need time to evaluate the prepCheck module and viewer. This is a time sensitive issue since many must prepare for the 2018-2019 academic year.
- C. The WG needs to develop a budget for replacement of the E4D scanners with CEREC scanners.

ACTION ITEM: Work Group acquire a prepCheck license and report back to committee.

- IV. <u>D3 Interest in Electric Handpieces</u> Drs. Teixeira and Garcia
  - A. Next meeting
- V. <u>CEREC Training Feedback</u> Dr. Barwacz

A. Next meeting

Next Meeting: Wednesday, March 14, 2018

Minutes recorded: Ms. Lauren Moniot

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