

2018 JCEG X Meeting

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Please let us know if you are planning to come or not by replying to the attendance poll which you can open by [clicking here](#).

Overview

The purpose of J.C.E.G. is to map out a plan for the transition from 2D cephalometrics to 3D cone beam imaging AND 3D models for assessment of orthodontic outcomes, as well as diagnosis and treatment planning.

This year marks the tenth anniversary of JCEG. As has been our policy in the past we will have a dinner Wednesday Night at Night Town Restaurant to finalize our agenda. Here are some of my thoughts on a tentative agenda for this years meeting. I have eliminated some of the areas we have discussed in the past because I think they have been resolved. For example, standardization of image acquisition, terminology and superimposition have been extensively covered and do not seem like cutting edge topics for us to have on our agenda this year. Also let me know if you would like to do any software demonstrations on Wednesday afternoon.

Please feel free to respond with your thoughts and ideas.

Attendance

Attendance Poll

Actual attendance

member	meeting presence	E-mail address
David	REMOTE	
Dan Knoch	LOCAL	
Franco Magni	REMOTE	
Dan Castner	REMOTE	
Rolf Behrents	REMOTE	behrents@gmail.com
Mark Hans	LOCAL	
Martin Palomo	LOCAL	
Ken Gladstone	LOCAL	
Carla Evans	LOCAL	caevans@bu.edu

Attachments and relevant material



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Information

Date	2018-02-8 to 2018-02-9 (Click to let us know if you are coming or not.)
Type	Physical
Location	Cleveland, OH
Tickets	

Agenda

Wed Feb 7th at 7pm

- 7pm Dinner at Night Town to finalize Agenda

Thursday Feb 8th Start at 9am

1. JCEG X- Where have we been? Where are we going?. A brief history of our first nine meetings. Please send me any photos you might have so I can include them in our archives.
2. 3D Morphologic Standards- What is the nature of a true 3D analysis? Should we use planes instead of lines as a basis for analysis? Are landmarks still necessary for a 3D cephalometric analysis? How can 2D superimpositions inform our 3D decisions? I would propose that our group brainstorm this concept and come up with a framework for the "Ideal" 3D analysis.
3. 3D Printing- What is the future of 3D printing and the use of thermoplastic to move teeth? With some of the patents held by Align Technologies due to expire what is the potential for competition in this market?
4. Database of 3D CT images-With the increased use of CBCT as the main radiographic record for many orthodontists should we consider a records repository of before and after treatment data? What would this database look like? Who would have access? Where would it "live"?
5. Emerging Technologies- ? What is new for this year?

Friday Feb 9th 9am to noon

- Meeting Summary
- Adjourn Noon on Friday.