

## OCT 2021 CCSS Home Study S03

### Addendum: Questions and Answers

The two questions below were submitted by attendees during the live presentation, but were not initially answered by the speaker due to time constraints. The speaker, Navy Cmdr. James C. Lish, D.D.S., M.Sc., has since provided the following replies to the questions:

1. How closely does the actual implant match to the digital planning once it is placed (in terms of depth of the implant), Is there a way to ensure that when actually it is being placed?

**Response from Cmdr. Lish:**

Research has shown that the actual implant depth is ~.1-.2mm in depth from the planned position. Which is very accurate from a clinical assessment. The implant drills are guided with a metal cylinder, and that cylinder has a ring on the top of it that stops the depth of the implant drills.

2. Is there a specialty called radiation Dentistry - for accurate interpretation or reading of the digital images?

**Response from Cmdr. Lish:**

Yes - its called dental radiology. There is actually an accredited sub-specialty in dentistry. For Cone Beam CT images, either a dentist or a dental radiologist will read it.