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Dear Colleague, You are invited to participate in a survey designed to evaluate

Dear Colleague,

You are invited to participate in a survey designed to evaluate the first dental implant placement experience by clinicians. This research has been approved by Institutional Review Board of the University of Hong Kong/Hospital Authority West Cluster (Ref. uW16-088). The survey is being conducted by Dr. Cristina Rizea, Dr. Irina Dragan, Dr. Coral Yao, Dr. Miha Pirc and Dr. Nikos Mattheos. We are contacting clinicians that are currently rendering implant placement procedures for their patients. The results will provide useful feedback for understanding the pre-operative training, conditions and experience overall of the clinicians while placing their first dental implant, as well the perceptions of clinicians with regards to implant education.

Participation in the survey is voluntary and there are no foreseeable risks or personal benefits. To ensure confidentiality all answers will be collected anonymously. Completion of the survey will be considered an agreement to participate in the research study. Participating or not participating in this survey will in no way affect your employment status or academic standing. There is no compensation for completion of the survey. Research findings may be published. Yet, no identifying information will be disclosed.

The survey will take between 5 and 10 minutes to complete.

For any comments or requests, please contact Dr. Cristina Rizea: cristinadianarizea@yahoo.com.

If you have questions about the rights of research subjects, please contact us.

Thank you for your time and consideration of this research study.

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Co-Investigator: Irina Dragan, DDS, MS

Co-Investigator: Coral Yao, DDS

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Q1. Gender

☐ Female ☐ Male

Q2. Age

Q3. Please name the country you practice:

Q4. How many years have you been qualified to work as a dentist?

- ☐ 0-3
☐ 4-9
☐ >10

Q5. Where do you practice?

- ☐ Private practice, single practitioner
☐ Private practice, partner
☐ Public service, hospital
☐ Public service, university
☐ Other:

Q6. What is your practice orientation:

- ☐ General practitioner
- ☐ Practice limited to:
- ☐ Dental specialist in:
- ☐ Currently attending postgraduate education in:

Q7. Have you completed a post graduate program?

- ☐ Yes
- ☐ No

Q8. If Yes, this was:

- ☐ University – 3 years full time or equivalent
- ☐ University – 2 years full time or equivalent
- ☐ University – 1 year full time or equivalent
- ☐ CE (Continuous Education) courses
- ☐ Other (please explain):

Q9.

How long after the graduation from dental school did you place your first dental implant?

- ☐ 0-2 years
- ☐ 3-5 years
- ☐ 6-10 years
- ☐ More than 10 years

Q10. Did you pursue further training **after** placing your first dental implant?

- ☐ Yes
- ☐

☐ No

Q11. If Yes, this was:

- ☐ University – 3 years full time or equivalent
- ☐ University – 2 years full time or equivalent
- ☐ University – 1 year full time or equivalent
- ☐ CE (Continuous Education) courses
- ☐ Other (please explain):

Q12.

What did your implant related training entail?

Please select one or more methods.

- ☐ Lectures / seminars / theoretical teaching
- ☐ Case discussions
- ☐ Pre clinical lab (simulation, models or animal cadavers)
- ☐ Supervised clinical training (surgical)
- ☐ Supervised clinical training (restorative)
- ☐ Other

Questions

Q13.

How did you prepare for your first implant case prior to the procedure?

Please select one or more methods.

- ☐ Clinical examination
- ☐ 2D radiographic examination
- ☐ 3D radiographic examination
- ☐ Digital Planning
- ☐ 3D Printed/ casted models
- ☐ Case discussion with an instructor / mentor

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Other

Q14.

What type of supervision/guidance did you receive during your first dental implant placement procedure?

- ☐ One on one assistance by the instructor
- ☐ The instructor was supervising multiple cases at the same time
- ☐ No assistance / supervision
- ☐ Other

Q15.

What was the setting where you placed your first dental implant?

- ☐ University environment
- ☐ Private practice
- ☐ CE course
- ☐ Other (please specify):

Q16.

How long did the procedure take?

- ☐ Less than 1 hour
- ☐ More than 1 hour, but less than 2 hours
- ☐ More than 2 hours, but less than 3 hours
- ☐ More than 3 hours

Q17.

Which edentulous area did you place your first dental implant(s)?

- ☐ Single implant (please mention implant position - tooth area restored and arch)

- ☐ Multiple implants (please mention implants position - teeth area restored and arch)
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Q18.

Did you use a surgical guide?

- ☐ Yes
- ☐ No

Q19.

What was the most challenging task during your first implant surgery?

- ☐ Anesthesia
- ☐ Incision, design of the flap
- ☐ Reflection of the flap
- ☐ Identification of the implant position
- ☐ Preparation / management of the osteotomy
- ☐ Management of the soft tissues, closure/suturing
- ☐ Other

Q20.

How did you restore your first implant(s):

- ☐ single crown - cement retained
- ☐ single crown - screw retained
- ☐ implant multi unit FPD (bridge)
- ☐ implant supported overdenture

Q21. Did you experience any complications/ compromises during the procedure?

Please select one or more options.

- ☐ No complications

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- ☐ Over-prepared osteotomy
- ☐ Under-prepared osteotomy
- ☐ Inappropriate implant positioning
- ☐ Difficulties in flap design / closure
- ☐ Wrong sequence of drills
- ☐ Other (please specify):

Last Question

Q22.

Looking back to the time of your first implant placement do you think:

- ☐ I was adequately prepared for the task
- ☐ I was somewhat prepared for the task
- ☐ I was not adequately prepared for the task

Q23. Have you had a formal mentor during your first steps in Implant Dentistry?

- ☐ Yes
- ☐ No

Q24. If Yes, this was:

- ☐ Assigned through the University program
- ☐ Assigned through a professional association
- ☐ A more experienced colleague in the practice you worked
- ☐ An experienced private practitioner
- ☐ Other (please explain):

Q25. How would you advice someone who wants to safely start practice with dental implants?

Please select one or more options.

- ☐ Attend a University program
- ☐ Make a Personal Development Plan and attend suitable CE programs
- ☐ Find an experienced mentor
- ☐ Contact an implant company
- ☐ Attend on-line education and courses
- ☐ Other (please specify):