

## James B. Edwards College of Dental Medicine Medical University of South Carolina

Course: Scholar's Day - "Personalized Biomaterials for Oral-Craniofacial Applications"

Date: February 18, 2022 Presenter(s): Paulo G. Coelho, DDS, PhD, MBA
Professor of Biomaterials, Plastic Surgery, and
Mechanical and Aerospace Engineering at NYU

Course Type: Lecture Location: MUSC, DD110 & TEAMS

I am a: (circle one) General Dentist Specialist Hygienist Dental Assistant Other

Please take a few minutes at the completion of the program to **evaluate this course and presenter**. Also continue to the second page and **answer the Learning Objective questions**. Thank you.

## PLEASE CIRCLE YOUR RESPONSE TO EACH OF THE FOLLOWING: Strongly agree = 5

Meeting site was adequate in size, comfortable, and convenience	1	2	3	4	5
Course administration was efficient and friendly.	1	2	3	4	5
Course objectives were accomplished with the course as advertised	1	2	3	4	5
Course content was up-to-date, and of sufficient depth	1	2	3	4	5
Instructor demonstrated a comprehensive knowledge of the	1	2	3	4	5
subject My professional capabilities were enhanced.	1	2	3	4	5
Audio-visual materials used were relevant and of high quality	1	2	3	4	5
I had no perception of any commercial bias.	1	2	3	4	5
Overall, I would rate this course:	1	2	3	4	5
Overall, I would rate this instructor:	1	2	3	4	5

Learning objectives: Please CONTINUE and answer the questions on the following page

1. What is the main advantage of 3D printing technology for bone regeneration? (Circle Answer)
a) biocompatibility b) manufacturing speed c) patient specific personalization d) transurgical handling
2. What is the main advantage of the utilization of personalized devices for bone regeneration in both pediatric and adult populations? (Circle Answer)
a) the lack of a secondary donor site b) manufacturing speed c) biocompatibility d) surgical handling
3. What is a disadvantage of using bone morphogenetic protein as a bone healing augmentation agent in the pediatric population. (Circle Answer)
<ul> <li>a) decreased inflammation</li> <li>b) accelerated healing</li> <li>c) premature suture fusion</li> <li>d) increased newly formed bone mechanical properties</li> </ul>
YOUR NAME AS YOU WANT IT ON THE CERTIFICATE:
PLEASE EMAIL THIS COMPLETED FORM TO:
dannera@musc.edu
Any questions email: dannera@musc.edu

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Suggest topics for future CE programs \_\_\_\_\_

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