

Workshop | Dental Technican

Achieving monolithic esthetics with CAD/CAM technology

Laboratory - Courses

 Course date:
 Samstag, 22.09.2018

 Course duration:
 09:00 - 17:00 Uhr

 Location:
 ICDE Vienna, Austria

 Web:
 icde.ivoclarvivadent.com/wien/en/courses,

Trainer: Course fee: Davor Markovic € 390.00

How to make proper/optimal use of CAD/CAM materials

CAD/CAM-processed monolithic, zirconium-oxide based materials offer various advantages in daily practice. However, they are less translucent than other restorative materials, which is an important aspect to be taken into consideration with regard to the natural appearance and esthetics of a restoration. Lithium disilicate material represents another option with a different translucent effect. Thus the selection of an optimum material is decisive for the final esthetic outcome and the function of CAD/CAM-fabricated restorations. In this course you will learn how to coordinate the materials used in the anterior and posterior region. For the anterior region, two crowns with different levels of translucency will be fabricated using the lithium-disilicate glass-ceramic IPS e.max CAD, while in the posterior region zirconium oxide will be used. You will learn how to achieve maximum esthetics in an efficient way using different staining and infiltration methods. The objective is to find the right material for the respective indication and to use it in conjunction with a suitable technique.



Davor Markovic

Course contents

- Stain and glaze an anterior tooth made of IPS e.max CAD HT (High Translucency)
- Stain and glaze an anterior tooth made of IPS e.max CAD MT (Medium Translucency)
- · Infiltrate a posterior tooth made of MT and stain and glaze a prepared, already sintered crown
- · Become acquainted with different materials and their translucency levels and learn when to use them