

# 'GC,'

## GC Orthodontics Study Club

Ortodontia-alane põhjalik koolitusprogramm, mis algab baasteadmiste õppimisega ning lõpeb praktilise töoga elektrodontidel.

Iga koolituspäev sisaldab nii teoreetilist kui praktolist hands- on õpet.

Grupi proovime hoida väiksena, max. 15 osalejat, et igal osalejal oleks võimalik juhendajaga personaalselt suhelda. Väiksem grupp annab võimaluse gruppi siseseks koostööks ja aruteludeks.

Koolitus toimub inglise keeles.

**I moodul (3 päeva): 19- 21. oktoober 2023a.**

### **1. päev**

#### **Teooria:**

Functional Analysis: Muscles & TMJ

Analogue and Digital Impression

CR Registration

CBCT Analysis

MRI Analysis

Dental Photography & Esthetic Analysis

Cephalometric Analysis



## **2. päev**

### **Teooria:**

Cephalometric Analysis, Interpretation of Ceph data  
Model Analysis & Space Analysis  
LBD Orthodontic Chart  
Problems List  
Diagnostics  
Treatment planning  
Basic Principles of Biomechanics. Understanding typos on orthodontic movement and the importance of CR.

### **Praktiline osa:**

Performing cephalometric analysis on Digital software  
Performing space analysis on printed models  
Learning LBD orthodontic analysis and treatment planning protocol  
Bending I, II, III order bends and basic loops



## **3. päev**

### **Teooria:**

Biomechanics and Proper Use of GET Prescription  
Brackets and Archwires  
Prescription, Arch Length Discrepancy  
Biomechanical Properties of Initialloy and Bio- Active Archwires  
Bonding protocol  
Direct vs indirect bonding

Analogue vs digital  
Digital set-up  
IPR Protocol  
Bite turbos & Bite Blocks  
Intermaxillary Elastics

**Praktiline osa:**

Bonding indirect method brackets on printed 3D models

**I mooduliks vajaminevad materjalid ja instrumendid:**

Each participant should bring his own laptop with **Windows OS** and the following pliers:

Orthodontic caliper  
Weingart plier  
Tweed plier  
Hard Wire cutter  
De La Rosa plier  
Nance plier  
Loop Forming/ Bird Beak plier  
Ligature tweezer & cutter  
Brackets and tubes tweezer  
Dental Probe & Mirror  
Scaler  
Curing Light

**Lektor: Dr. Christian Samoila**

Dr. Samoila is a specialist orthodontist with 11 years of experience in which he has treated over 700 full arch cases. He currently works at his clinics in Timisoara and Arad. He is an established lecturer and a regular participant of the most important national and international orthodontic conferences. Christian is an active member of the European Society of Orthodontics and he is a regular participant, lecturer and attendee of the most important national and international conference.

Trainer at Smart Ortho Hands-On Orthodontic courses since 2014. Member and trainer of Learning By Doing Educational Platform since 2018.

**Sertifikaat:**

I moodul annab 35 koolitustundi, mooduli lõpus väljastame sertifikaadi.

**Toimumiskohht:**

Hotell L'ermitage, Tallinn

**Hinnad:**

I moodul (3 päeva) 1590 EUR  
Osalemine üksikutel koolituspäevadel 590 EUR

- varajase registreerija (kuni 1. mai 2023a) soodustus 10%
- residentidele erihinnad
- lisandub KM 20%
- hind sisaldab lõunat, kohvipause ja koolitusel vajaminevaid materjale (va. nimekiri instrumentidest, mis on lisatud koolituse kirjeldusse)

II moodul (3 päeva) on planeeritud 21- 23. märts 2024a. Lisainfo jooksvalt.

**Rohkem infot ja registreerimine:**

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