



LASERAKADEMIET

## Advanced Fotona SP Dynamis course

We are pleased to extend an invitation to you for an upcoming laser course led by Dr. Kingsley Mariadasan under the support of Fotona Academy.

**Date:** 04.11.2023

**Location:** Sommerro House

**Price:**

Register before 15.09.2023

NOK 9.900,-

Register past 15.09.2023

NOK 11.900,-

Dr. Kingsley Mariadasan, with over two decades of laser experience, will guide participants through this comprehensive course. His expertise encompasses CO2 lasers, Er:YAG, modulated/non-ablative Er:YAG, Alexandrite, Q-switched Nd:YAG, KTP lasers, Q-switched 532, IPL, and more. Beyond his clinical practice, Dr. Mariadasan has instructed at the Senzie Academy and holds a lecturing role at UIO. He is now taking his teaching to the next level by offering tailored laser courses suitable for both novice and seasoned practitioners.

Scheduled for **November 4th, 2023**, in Oslo, this course will cover theoretical instruction, interactive discussions featuring case studies, and insightful video demonstrations.



Laser & Health  
A C A D E M Y

To secure your spot, kindly register using the following link:

<https://uwmn5s3wjtt.typeform.com/to/y0GuAry6>



## Course Outline:

### Segment 1 – Theoretical Component

#### Foundational Theory:

- Erb:YAG laser
- Nd:YAG laser
- Modulated Erb:YAG laser/ Fotona SMOOTH

#### Key Aspects of Erb:YAG laser:

- In-depth exploration of ablative and non-ablative laser procedures
- Unveiling the prowess of Erb:YAG as the quintessential ablative laser
- Harnessing Erb:YAG's potential as a coagulative laser and understanding its advantages
- Adapting pulse duration from microseconds to milliseconds for enhanced clinical flexibility with SP Dynamis

#### Essential Traits of Nd:YAG laser:

- Maximizing SP Dynamis capabilities by manipulating pulse duration from 600 microseconds to seconds
- Discerning when to apply FRAC3 and its skin structure enhancement benefits
- Tapping into FRAC3's efficacy for acne treatment
- Comprehensive review of combined approaches using short-pulsed Nd:YAG, long-pulsed Nd:YAG, and Erb:YAG for addressing acne
- Utilizing PIANO mode strategically and understanding its applications

### Segment 2

Engaging dialogues centered around case studies and comprehensive image analyses.

### Segment 3

Insightful video demonstrations showcasing patient treatments.