



**GC Orthodontics Education Programm**  
Dr Stefano Troiani - Dr Turi Bassarelli



Achieving fast predictable results  
by using evidence-based  
and biomechanically sound  
clinical protocols



## Stefano Troiani

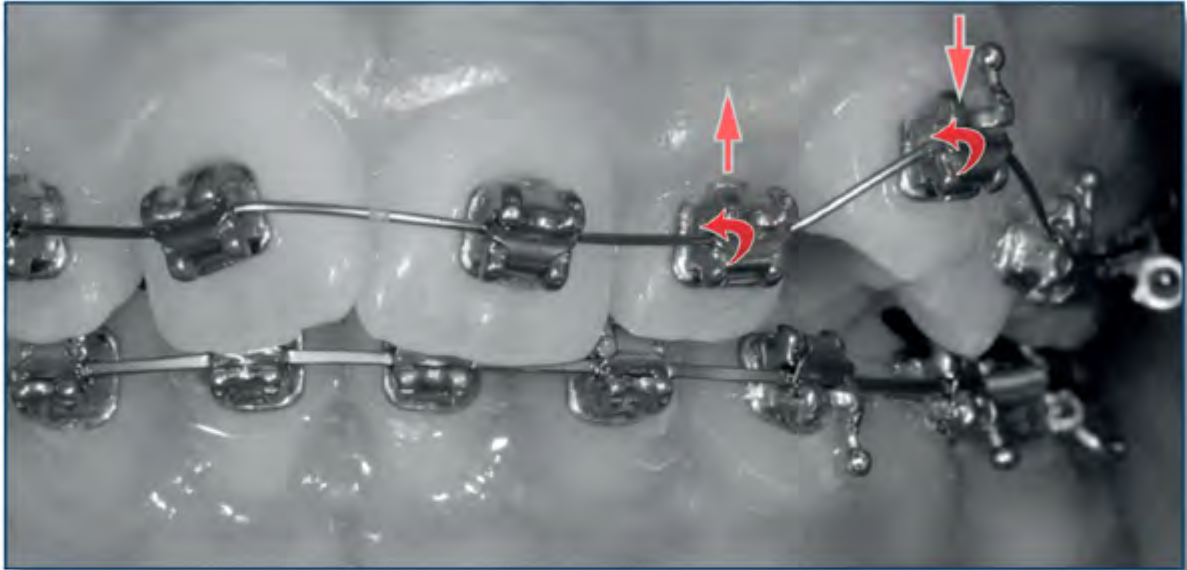
graduated at the University of Aarhus (DK) orthodontic program and received his MSc in Orthodontics in 2003. He has maintained a private practice in Denmark since 2003 and in Germany since 2008. He has worked as Clinical Assistant Professor at the Dept. of Orthodontics of the University of Aarhus from 2005 to 2007. He has been the scientific director of the Alpe Adria Face Master held at the University of Graz, Ljubljana and Zagreb in 2012-2013. He has been consultant orthodontist at the department of maxillo-facial surgery of the hospital of Sønderborg (Denmark) from 2008 to 2009. He is consultant orthodontist at the department of maxillo-facial surgery of the university hospital of Odense (Denmark) from 2008 to present.



## Turi Bassarelli

is a graduate of the University of Aarhus (DK) orthodontic program, he received his MSc in Orthodontics in 2000 and he has maintained a private practice in Prato (Italy) since 2000. He has worked as Clinical Assistant Professor at the Dept. of Orthodontics of the University of Aarhus from 2000 to 2002, Visiting Professor at the Dept. of Orthodontics of the University of Siena from 2009 to 2012 and Honorary Lecturer at the Dept. of Orthodontics of the University of HK (China) from 2012 to 2013. He is currently Visiting professor at the Dept. of Orthodontics of the University of Aarhus and at the Dept. of Periodontics of UCL (London, UK). He is an Active Member of the Angle Society (EHA-SO), the Italian Society of Orthodontics (S.I.D.O) and Italian Society of Biomechanics and Segmented Orthodontics (S.I.B.O.S) of which he has been president from 2010-2012

# European Yearly Program 2015



**Day 1:** Stefano Troiani

**Biomechanics:** from basic concepts to segmented orthodontics to biomechanics of straight wire

- **General concepts of biomechanics and metallurgy**
- **Tools: cantilevers, transpalatal arches, loops**
- **Predicting side effects: when is it possible to insert a continuous archwire and when is it necessary to pre-treat with auxiliaries?**
- **Biomechanics of straight wire: optimizing use of prescription and how to use side-effects to our advantage**
- **Solving troubles during continuous archwire treatment**



**Day 2:** Turi Bassareli

## **Managing complex cases:** ideal, evidence, everyday practice.

**How to identify a complex (or difficult) case ahead of treatment and avoid unforeseen problems.**

- Definition of complex cases
- How to prepare and establish a proper treatment plan according to:
  - A. the individual needs of the patient not the orthodontic ideal goals
  - B. the biomechanics needs to perform the required tooth movements
  - C. evidence supporting our treatment decision making
- How to apply the correct treatment plan into a simple everyday practice:
  - D. Giving the Correct informations and expectations to the patients
  - E. Scheduling the right timing of the different dental procedures
  - F. Monitoring the correct execution throughout all treatment time





**orthodontic education program**

## Goals

What are our ideal aesthetic, functional and occlusal treatment goals?

## Evidence

What is the evidence available to support our decisions?

## Treatment

What is the best realistic treatment option, considered the boundaries of everyday practice, according to sound biomechanical principles?

*A series of courses, in which every topic is discussed according to the G.E.T. method. The series of courses provides as a whole a well-rounded orthodontic program, with a marked emphasis on biomechanics, beneficial to newly educated orthodontists as to professionals who want to get new inputs to better control mechanics and new technologies.*

# Yearly program list

## Program 2015

1. Biomechanics: from basic concepts to segmented orthodontics to biomechanics of straight wire *(Dr. S.Troiani)*
2. Managing complex cases: ideal, evidence, everyday practice. *(Dr. T. Bassarelli)*

## Program 2016

3. Class II non extraction treatment *(Dr. T. Bassarelli)*
4. Class II: extraction treatment and surgical treatment *(Dr. S.Troiani)*

## Program 2017

5. Space problems *(Dr. S.Troiani)*
6. Vertical problems *(Dr. T. Bassarelli)*

## Program 2018

7. Orthodontics-Periodontics *(Dr. T. Bassarelli)*
8. Orthodontics-Orthognathic surgery *(Dr. S.Troiani)*