



ideat *Italy*

Institute of Dental Education And Therapy

www.ideatitaly.com



Christian Coachman CDT, DDS

Present

Dr. Andrea Ricci



FIRENZE, 6-8 OTTOBRE 2011

Digital Smile Design

DIAGNOSI ESTETICA DIGITALE E PIANO DI TRATTAMENTO VIRTUALE

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3 COURSES . . .

D&D Prep

D&D One

D&D Two

by Christian *Coachman*
Andrea *Ricci*



DSD Prep

Digital Smile Design

Instruments Settings Tools

by Christian *Coachman*
Andrea *Ricci*



DSD Prep - Digital Smile Design introduction

1ST DAY

Intro - The Concept

SLIDE PRESENTATION

Photography and Video Protocols

SETTINGS, CALIBRATIONS AND PROTOCOLS

2ND DAY

Keynote - PowerPoint

TOOLS AND PROCEDURES

Keynote - PowerPoint

PRACTICE



DSD Prep - Digital Smile Design introduction

Photo and Video in Dentistry

(Theory and Hands-on)

1. Simplified and efficient technique for high quality audio/video documentation.
Protocol, equipments and settings
2. Management of photos and files (renaming, syncs, backups)
3. Softwares and Tools for DSD, team communication and patient motivation
4. Creating a presentation! Simple techniques of image management and slide build-up.

A close-up, black and white photograph of a woman's face, focusing on her eyes and mouth. She has bright blue eyes and is smiling, showing her teeth. The image is partially cut off on the left side.

DSD Prep - Digital Smile Design introduction

Why do this course?

1. To learn the protocol for documenting properly the case
2. To know what equipment Christian and Andrea use and how it is calibrated in order to obtain perfect pictures
3. To learn the management of photos and files (renaming, syncs, backups)
4. Learn how to use the softwares and relative tools for DSD, team communication and patient motivation
5. Learn how to make a presentation of your cases for congresses, courses or your waiting room



D&D one
Digital Smile Design
Live Demonstration

by Christian *Coachman*
Andrea *Ricci*



DSD one - Digital Smile Design

1ST DAY

The Concept

SLIDE AND
VIDEO PRESENTATION

Digital Photography and Video Protocol

LIVE DEMO ON PATIENT

2ND DAY

Basic Digital Tools

KEYNOTE-MAC DEMO

Digital Design and Treatment Planning

SESSION

3RD DAY

From Digital to the Model

DIAG. WAX-UP DEMO

The "Test Drive"

MOCK-UP TECHNIQUE
LIVE DEMO ON PATIENT



DSD one - Digital Smile Design

The Concept and Hands-on of the DSD

1. Presentation of clinical cases
2. Interdisciplinary Communication Digital Tools. Dentist/Technician communication and Patient communication
3. Treatment Planning Presentation techniques to improve the patient's acceptance and commitment with the treatment
4. Morpho-Psychology concept
5. Diagnostic Wax-up technique
6. Mock-up Technique.
7. **Hands-on:** Step by step of the DSD technique on the laptop (Keynote-09 or PowerPoint-2010)



DSD one - Digital Smile Design

Why do this course?

1. To understand deeply what is the DSD and the advantages of using this protocol
2. To make an astonishing photo and video documentation
3. To simplify the diagnostic and planning phase
4. To improve the communication with all the members of your Team
5. To learn how to do a digital prescription and sharing it through the web
6. To increase your treatment plan patients' acceptance
7. To save time and money during the planning phase



DSD two

Digital Smile Design

Hands-On Live on Patients

*by Christian Coachman
Andrea Ricci*



DSD two - Digital Smile Design Hands-On

1ST DAY

Patient Welcome

PHOTO DOCUMENTATION

Morpho-Psychology

INITIAL PATIENT INTERVIEW

2ND DAY

Digital Planning

KEYNOTE-POWER POINT

*Treatment Planning
Session*

3RD DAY

Test-Drive

DIAG. WAX-UP AND MOCK-UP

Case Presentation



DSD two - Digital Smile Design Hands-On

DSD H.O.T. (Hands-On Training with Patient)

Prerequisite: Module 1

1. Module 1 and 2 review
2. Photo protocol
3. Video protocol
4. Morpho-psychology interview
5. Building up a slide presentation
6. Facial analysis
7. The DSD technique
8. Transferring the information to the study model
9. Executing the diagnostic wax-up
10. Fabricating all the silicone indexes
11. Performing the Mock-up
12. Esthetic adjustment sequence
13. Treatment planning session

Every 2 students will work with 1 patient, executing all the steps of the Esthetic Planning process with the direct supervision of the tutors

A close-up, black and white photograph of a woman's face, focusing on her eyes and mouth. She has bright blue eyes and is smiling, showing her teeth. Her lips are painted a vibrant green color.

DSD two - Digital Smile Design Hands-On

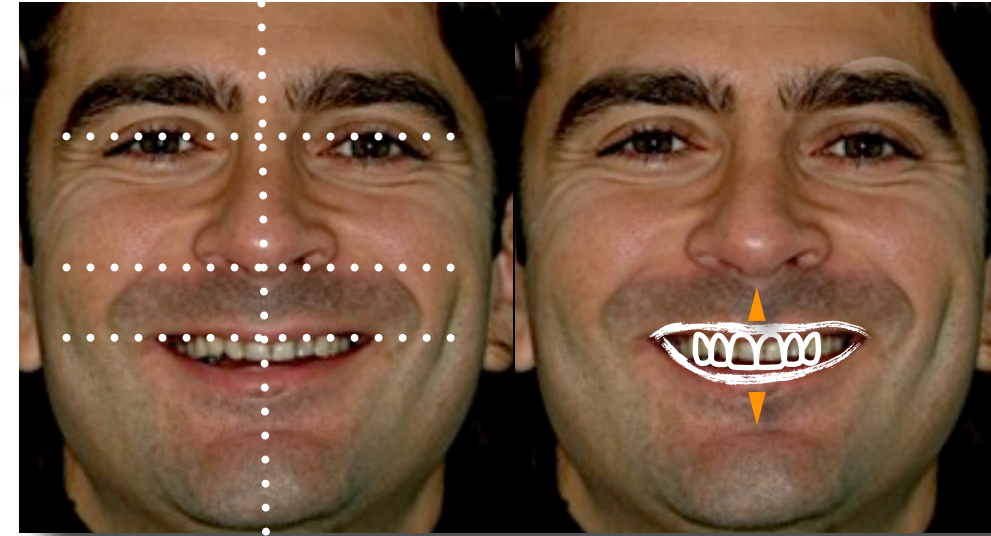
Why do this course?

1. To produce yourself a great photo/video documentation to be used for treatment planning or to share it with the Team or the patients
2. To practice what you have learned during the DSD 1 on a real patient followed by Christian and Andrea
3. To build a slide presentation for congresses, courses or for your waiting room

Smile Design Work Flow



Digital
Dynamic
Documentation
&
Morpho psychology



Presentation
&
Communication

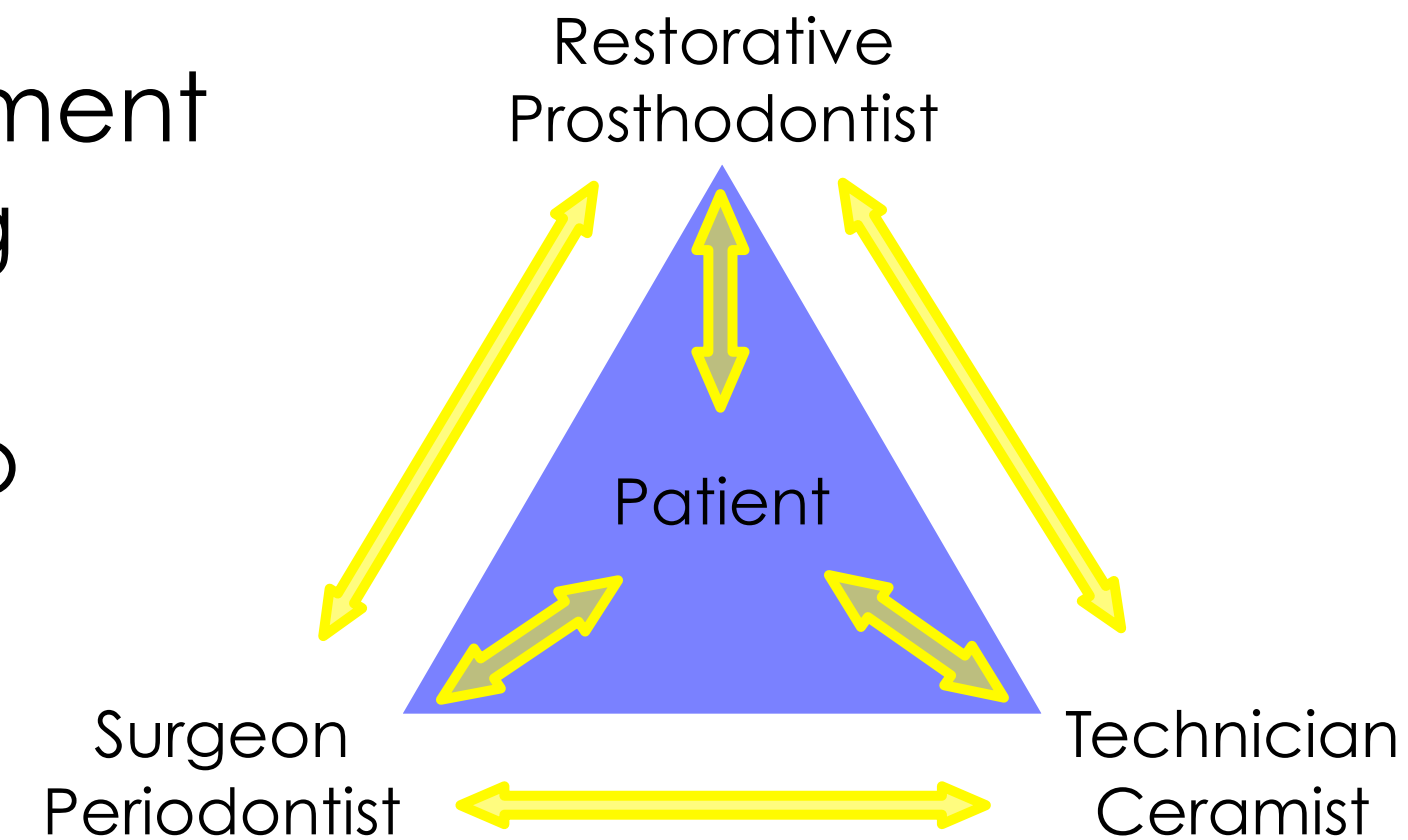


Ceramic System

Digital
Photography



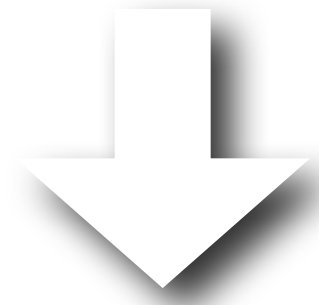
Virtual Treatment
Planning
&
Mock up



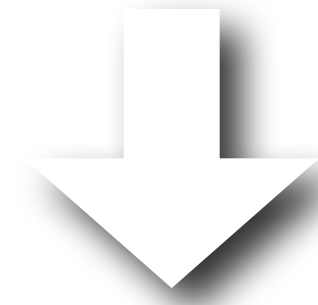
Test Drive



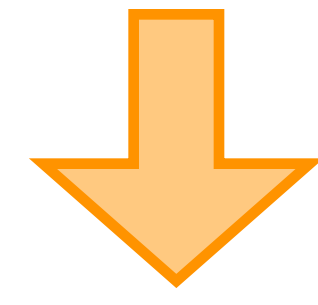
Esthetic Evaluation, Planning & Communication



Smile Design
Oral-facial



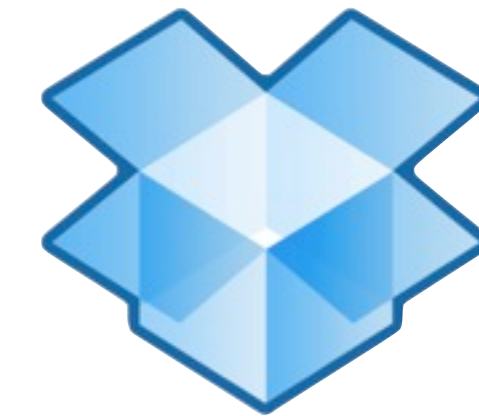
Inter-
disciplinary



Digital Communication
TRIPOD



Keynote



DropBox



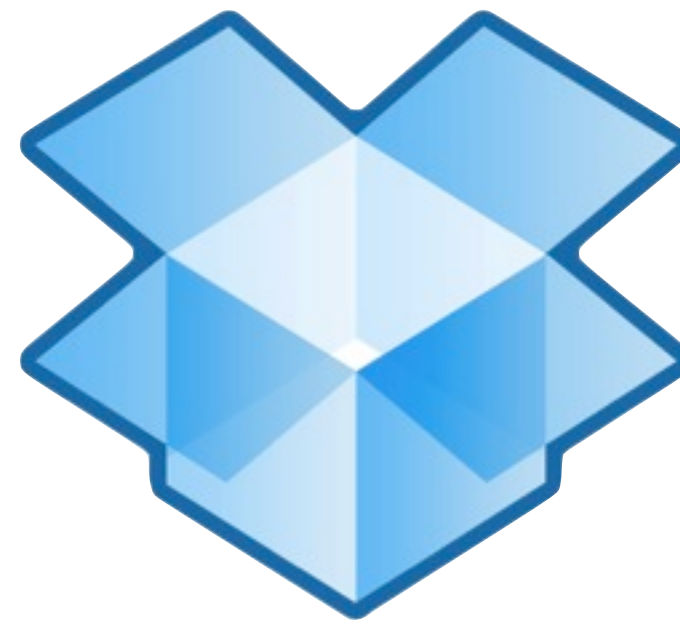
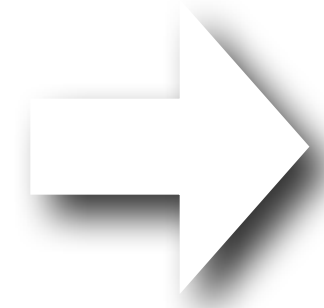
Skype



Keynote

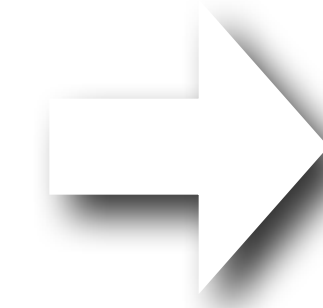
Slide Presentation Software

- Patient's Digital Chart
- Digital Smile Design
- Treatment Planning Software
- Patient Communication
- Interdisciplinary Communication



DropBox

Sharing Files Online



Skype

Online
Treatment Planning
Sessions





Questions to think about...

When you propose ? When you treat ?

Who is in charge of the esthetic case ?

How do you design your smiles today ?

How do you present for your patient ?

How do you communicate with your lab tech ?

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