DDI | DIGITAL DENTISTRY INSTITUTE

NOW IN DUBAI!

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DIGITAL DENTISTRY
MASTERSHIP PROGRAM

For the first time in the Middle East, the Digital Dentistry Institute will conduct the first Digital Dentistry Mastership Program in Dubai!
Designed for either the general dentist or specialist, the Digital Dentistry Mastership Program provides the highest level of training utilizing the most advanced technologies available today.
Covering everything from intra-oral scanning for teeth and implants, virtual implant treatment planning, virtual smile design, digital dentures, dental photography, and much more. Whether you are just starting to get involved with digital dentistry, or already utilizing the digital workflow in your clinic, this program will keep you ahead of the curve!

The Digital Dentistry Mastership Program is divided into three sessions, which can be taken individually or as a comprehensive program.

CORE A	CORE B	CORE C
(30 CE*)	(30 CE*)	(30 CE*)

Attending dentist can be confident in knowing that our Digital Dentistry Mastership Programs have been approved by the highest levels of accreditation within Canada and the United States.

FACULTY

Each of the programs have been carefully designed to build off each other to provide you with everything you need to know as well as the hands-on skills to confidently utilize digital technology in your practice.

Dr. Bobby Birdi
DMD, Dip. Perio, Dip. Pros, MSc, FRCD(C), FACP, DABP

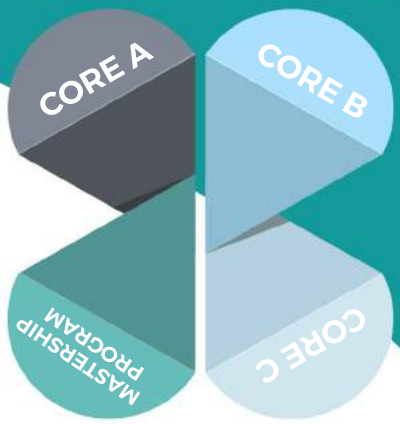
Dr. Saj Jivraj
BDS, Cert. Pros

Dr. Sundeep Rawal
DMD, Cert. Pros

Dr. Faraj Edher
DDS, MSc, Dip. Pros FRCD(C)

Dr. Brian Goodacre
DMD, MSD, Cert. Pros

Dr. Kyle Stanley
DDS



DIGITAL CORE PROGRAMS

The Digital Dentistry Mastership Program is divided into three sessions, which can be taken individually or as a comprehensive program.

CORE A

January 10-12, 2019

Digital workflow, intra-oral scanning, photography, smile design, and printing (30 CE*)

SUPER EARLY BIRD - SOLD OUT
EARLY BIRD - SOLD OUT
REGULAR - $2,700 USD (deadline December 20, 2018)

CORE B

March 7-9, 2019

Virtual implant treatment planning, in-house 3D printing surgical guides, and scan bodies (30 CE*)

SUPER EARLY BIRD - SOLD OUT
EARLY BIRD - $2,700 USD (before December 15, 2018)
REGULAR - $3,100 USD (deadline February 1, 2019)

CORE C

April 25-27, 2019

Full arch implant impressions, verification and restorations. All-on-4 digital protocols, digital dentures, and material selection (30 CE*)

SUPER EARLY BIRD - SOLD OUT
EARLY BIRD - $2,700 USD (before February 1, 2019)
REGULAR - $3,100 USD (deadline March 1, 2019)

FULL MASTERSHIP PROGRAM (90 CE*): $7,450 USD
INCLUDES: CORE A, B and C

BASIC MASTERSHIP PROGRAM (60 CE*): $5,300 USD
INCLUDES: CORE A and B

Limited to 25 participants

The program will be held at the **Jumeirah Beach Hotel, Dubai,** and will include breakfast, lunch and coffee breaks

CORE A

DIGITAL WORKFLOW, INTRA-ORAL SCANNING
PHOTOGRAPHY, SMILE DESIGN AND PRINTING

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LEARNING OBJECTIVES

- Understanding the digital workflow
- Fundamentals of intra-oral scanners and digital impressions
- Intra-oral scanning techniques and tricks - practical applications
- Troubleshooting with intra-oral scanners.
- Diagnosis and treatment planning using intraoral scanners
- Basics of dental photography
- 2-dimensional virtual smile design
- 3-dimensional virtual smile design
- Using acquired data for fabrication of digital wax-ups
- Exporting data to 3D print study models and wax-ups
- Basic CAD/CAM for tooth-borne crowns, bridges, veneers

CORE A OVERVIEW

DAY 1 (Thursday):
The digital workflow and intra-oral scanning (digital impressions)

This module will focus on the digital workflow, and how to fully utilize intra-oral scanners. Topics of discussion will include reviewing the different digital workflows available today, and how to utilize digital technology for diagnosis and treatment planning. We will also discuss the literature regarding the accuracy and applications of intra-oral scanners, tips and tricks for efficiently using and integrating intra-oral scanners in your practice, and how to troubleshoot with intra-oral scanners. There will be an extensive hands-on component for you to practice using an intra-oral scanner for study models, or to capture a crown/bridge/veneer preparation. We will also go over how to export this acquired data in order to utilize it for computer aided design and manufacturing.

DAY 2 (Friday):
Dental photography and virtual smile design

This module will teach you how to master dental photography, and how to utilize intra-oral scans and photographs for virtual smile designs. We will include an introduction to various software that can be used for simple 2D virtual smile designs, and software for more comprehensive 3D virtual smile designs. There will be a hands-on component for you to create a virtual smile design and digital wax-up.

DAY 3 (Saturday):
Designing and printing

This module will focus on 3D printing and computer aided design. We will cover the different 3D printers available, and the materials used for 3D printing. This will also include step by step protocol for printing study models and wax-up models, which can be used for mock-ups and fabricating provisional restorations. Computer aided design and computer aided manufacturing using milling will be introduced, which will include a practical guide for an efficient digital workflow when designing and fabricating crowns, bridges, and veneers.

TUITION & CE

SUPER EARLY BIRD: SOLD OUT
SOLD OUT

EARLY BIRD: SOLD OUT
SOLD OUT

REGULAR PRICE: $2700 USD
Deadline: December 20, 2018

CE Hours = 30*

PREREQUISITES

The target of this class is a dentist or specialist who is looking to expand their knowledge base in all aspects of digital dentistry, from planning to execution.

SCHEDULE

Thursday January 10, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 3:45:	Lecture
3:45 - 5:00:	**Hands-on**

Friday January 11, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 2:00:	Prayer and Lunch
2:00 - 3:30:	Lecture
3:30 - 3:45:	Break
3:45 - 5:00:	**Hands-on**

Saturday January 12, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Demonstration**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 4:00:	Lecture

To register or for more information, please visit the DDI Dubai website at ddidubai.com or email info@ddidubai.com

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CORE B

VIRTUAL IMPLANT TREATMENT PLANNING, IN-HOUSE 3D PRINTING SURGICAL GUIDES AND SCAN BODIES

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LEARNING OBJECTIVES

- A review of the digital workflow, intra-oral scanning, 3D printing, and virtual smile design
- Digital diagnosis and treatment planning protocol for dental implants
- Utilizing digital software for prosthetically driven implant treatment planning and positioning
- 3D printing in-house surgical guides for fully guided implant placement based on digital planning
- 3D printing materials
- 3D printing troubleshooting and maintenance
- Fabricating an immediate implant-supported provisional restoration based on digital planning
- Communicating with the laboratory technician
- The fundamentals of scan bodies
- Integrating intra-oral scanning for restoring implants
- Basic CAD/CAM for implant-supported crowns

CORE B OVERVIEW

DAY 1 (Thursday):
Virtual implant treatment planning

This module will focus on prosthetically-driven virtual implant treatment planning. This will include an introduction to the various software available, and go through a step-by-step protocol for utilizing intra-oral scans and 3D imaging (CBCT), to predictably plan the implant position, provisional restoration, abutment, and final restoration. The hands-on component will allow you to become familiar with how to import STL and DICOM files, and the tools and techniques available to plan every implant case.

DAY 2 (Friday):
3D printing in-house surgical guides

This module will focus on 3D printing in-house surgical guides, based on prosthetically-driven virtual implant planning. This will include the fabrication of pilot guides and fully guided stents. We will explore the different materials available for 3D printing, and discuss 3D printing protocols, techniques, and troubleshooting. The hands on session will allow you to design a surgical guide, based on your implant planning from Day 1.

DAY 3 (Saturday):
Intra-oral scanning of implants

This module will focus on integrating intra-oral scanning in the workflow for restoring implants. The discussion will cover the types of scan bodies available, and step-by-step scanning protocols to utilize intra-oral scanners for taking digital impressions of implants. This will also include tips and tricks for more efficient workflows to fabricate provisional restorations, custom abutments, and implant-supported crowns/bridges. The hands on session will include using multiple scan bodies, and the intra-oral scanning procedure.

TUITION & CE

SUPER EARLY BIRD: SOLD OUT
SOLD OUT

EARLY BIRD: $2700 USD
Before December 15, 2018

REGULAR PRICE: $3100 USD
Deadline: February 1, 2019

CE Hours = 30*

PREREQUISITES

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SCHEDULE

Thursday March 7, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 3:45:	Lecture
3:45 - 5:00:	**Hands-on**

Friday March 8, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 2:00:	Prayer and Lunch
2:00 - 3:30:	Lecture
3:30 - 3:45:	Break
3:45 - 5:00:	**Hands-on**

Saturday March 9, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Demonstration**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 4:00:	Lecture

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CORE C

FULL ARCH IMPLANT IMPRESSIONS, VERIFICATION & RESTORATION.
ALL-ON-4 DIGITAL PROTOCOL, DENTURES AND MATERIAL SELECTION

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LEARNING OBJECTIVES

- Fundamentals of diagnosis and treatment planning for full arch implant cases
- Biomechanics of full arch restorations
- Utilizing digital technology and software for diagnosis and treatment planning for full arch implant cases
- Digital complete dentures
- Utilizing digital dentures in the full arch implant restorations workflow
- Immediate loading - practical applications
- Verification of full arch cases for passive fit
- Taking full arch implant impressions
- Materials for definitive restorations
- Occlusal considerations for full arch restorations
- Maintenance requirements

CORE C OVERVIEW

DAY 1 (Thursday):
Diagnosis and treatment planning for full arch implant supported restorations

This module will focus on the diagnosis and treatment planning for full arch implant supported restorations. Topics for discussion will include diagnosis and treatment planning of the full arch with all considerations including space, material selection, occlusion, and other factors involved. Special emphasis will be on the use of digital technologies used in diagnosis and treatment planning. This will include an introduction to various software that enables efficient decision making in all aspects of pre-operative planning from design of the proposed smile, fabrication of provisional prosthetics, and critical surgical decisions.

DAY 2 (Friday):
Immediate loading, digital dentures, and provisional restorations

In this module, you will understand the biomechanics of All-on-4™ and be introduced to three techniques for full arch immediate loading. A practical conversion technique will be discussed, and a hands-on session will be conducted. We will also discuss digital dentures, and how they can be utilized in the digital workflow for the restoration of full arch implant cases.

DAY 3 (Saturday):
Impression and verification techniques, and definitive restorations

This module will focus on impression making and verification techniques for full arch implant cases, and a hands-on session will also be included. We will also discuss material selection for the definitive restorations. A step-by-step protocol will be presented to guide the practitioner through the clinical techniques and materials required for the fabrication of the definitive restoration, utilizing the digital workflow. We will also discuss full arch restoration practical occlusal tips, and maintenance protocols.

TUITION & CE

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SOLD OUT

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Before February 1, 2019

REGULAR PRICE: $3100 USD
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CE Hours = 30*

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SCHEDULE

Thursday April 25, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 3:45:	Lecture
3:45 - 5:00:	**Hands-on**

Friday April 26, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Hands-on**
12:00 - 2:00:	Prayer and Lunch
2:00 - 3:30:	Lecture
3:30 - 3:45:	Break
3:45 - 5:00:	**Hands-on**

Saturday April 27, 2019

8:00 - 8:30:	Breakfast
8:30 - 10:15:	Lecture
10:15 - 10:30:	Break
10:30 - 12:00:	**Demonstration**
12:00 - 1:00:	Lunch
1:00 - 2:30:	Lecture
2:30 - 2:45:	Break
2:45 - 4:00:	Lecture

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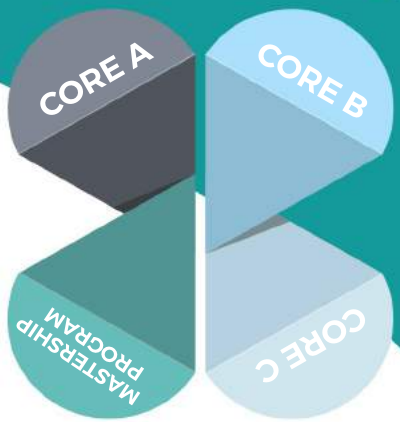

DIGITAL DENTISTRY
MASTERSHIP PROGRAM

Main Digital Partner

MAC DIGITAL DENTAL SYSTEMS

3shape

Digital Exhibitor

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