workflows for smile makeovers, implantology and orthodontics with cutting edge digital technology
OUR COURSES ARE ALL

CUTTING EDGE & PATIENT CENTERED

ALL OF OUR PREMIUM COURSES ARE UNIQUE AND ARE DESIGNED TO PROVIDE DELEGATES WITH A FULL UNDERSTANDING OF THE PATIENT WORKFLOW.
WHO ARE THE DIGITAL DENTAL ACADEMY

THE IDDA WAS FOUNDED IN 2016 BY ADAM NULTY, CHRIS LEFKADITIS AND PATRIK ZACHRISSON

Adam, Chris and Patrik met in 2016 and found they had much in common. All passionate about dentistry, digital tech and most of all providing the best possible treatments for patients. However the only support and comparison for the newest cutting edge equipment was provided by manufacturers or manufacturer led companies. The DDA was born to provide an unbiased community and support network for Dentists, Dental Technicians and Auxiliaries worldwide to help fellow clinicians get the most out of the kit they had invested in and to provide unbiased advice. This later expanded internationally to form the International Digital Dental Academy which expanded their philosophy worldwide.

The DDA also teaches ALL aspects of digital dentistry providing clinicians with the ability to develop what they are interested in and to provide comprehensive treatments. The core is that of a digital subject but this is simply the future of dentistry. The current courses cover using the different tech, aesthetic treatments, SKYN and smile design, orthodontics and of course implant dentistry.

The DDA is now joined by Quintus Van Tonder who has become the fourth core member helping to shape the courses with his extensive knowledge of smile design and passion for high end clinical excellence.
The Digital Dental Academy masterclass courses in digital dentistry have evolved from an introduction to digital and usage of primary components into patient orientated workflows that put the patient’s experience front and centre. The combined experience of Adam, Chris, Patrik and Quintus mean that delegates leave every course filled not only with new found knowledge, but a passion to improve their clinical dentistry in practice.

MEET THE FOUR AMIGOS OF DIGITAL.

THE FOUNDERS OF THE DIGITAL DENTAL ACADEMY

THE MOST EXPERIENCED GROUP OF DIGITAL CLINICIANS

Adam, the “Digital Dentist”, is a highly experienced clinician with a special interest in Restorative & Aesthetic Dentistry, Digital Dentistry and Implantology and is currently researching a PhD in Guided Implantology at Leeds University.

Chris has vast digital experience in CAD/CAM dentistry and computer guided implantology that gives him an unparalleled knowledge in CAD/CAM materials, the evolution of the hardware and software we use, implant dentistry and functional occlusion.

Patrik’s main focus involves digital orthodontics and the in house lab workflow. He has a vast experience in clear aligners with an on site digital laboratory within his Award Winning High Technology practice. He is the master of Digital Smile Design.

Quintus has a keen interest in cosmetic and aesthetic dentistry, innovative technology and is constantly looking to implement the latest innovations in the practice that will benefit our customers. He is the master of Digital Smile Design.
OUR PARTNERS

THE MANUFACTURERS

PROVIDING THE BEST AESTHETIC RESULT IN A PREDICTABLE AND EFFICIENT MANNER REQUIRES THE VERY LATEST TECHNOLOGY.

- **Design, implant planning, orthodontics, production, scanning and communication** – our mission is to create the complete software solution for digital dentistry.

Dentsply Sirona has a wide range of technological innovations with a proven track record for reliability. Their CAD CAM range is also complimented with a wide range of consumables and components.

Ivoclar Vivadent provides the CAD/CAM Consumables that lend themselves to providing the very best in aesthetics.

- **Dentistry is dedicated to providing the highest quality aligners, consumables, hardware and software at the most competitive prices in the market.**

Dentsply Sirona has a wide range of technological innovations with a proven track record for reliability. Their CAD CAM range is also complimented with a wide range of consumables and components.

Ivoclar Vivadent provides the CAD/CAM Consumables that lend themselves to providing the very best in aesthetics.

- **DDA Lab. has been dedicated to providing the highest quality aligners, consumables, hardware and software at the most competitive prices in the market.**

Dentsply Sirona has a wide range of technological innovations with a proven track record for reliability. Their CAD CAM range is also complimented with a wide range of consumables and components.

Ivoclar Vivadent provides the CAD/CAM Consumables that lend themselves to providing the very best in aesthetics.
**The Courses**

**Unparalleled Digital Dentistry Education**

**Masterclass Courses in Digital Dentistry**

**Masterclass in 3D Printing**
- Meshmixer, 3D Printers, Usage and Virtual In House Smile Design following a patient workflow.
- **Cost:** £750
- **Includes:** 3D Printer & Resin (RRP £250)

**2 Day Masterclass in Cerec CAD Smile Design & Advanced CAM Surface Texture**
- 3D Printed Motivation Mockup, Cerec Smile Design, In House CAD CAM Production and Advanced Surface Texture, Stain & Glaze
- **Cost:** £1500
- **Includes:**
  - Cerec Finish Kit (RRP £300)
  - Trial Licence of SDP

**Advanced Ortho & DDA Aligner Certification**
- Smile Design, Orthodontic principles, 3D Printing and In House Aligners
- **Cost:**
  - £1750
  - **Includes:** Ortho finishing kit (RRP £300)

**Masterclass in Guided Surgery**
- 3D Facial Planning, DICOM, Guided Surgery Planning & Stent Design with DentIQ & Exocad
- **Cost:** £750
- **Includes:** DentIQ Dongle & Software (RRP £300)
- Universal Drill Kit (RRP £995)

**Guided Class in Exocad**
- A comprehensive course in exocad chairside complete with licence dongle. All in an incredible setting with New Years celebration.
- **Cost:** £3900 (With Core Dongle) or £6000 (With Ultimate Dongle)
- **Includes:**
  - Exocad Chairside Dongle (Core RRP £3900, Ultimate £6000)
  - Plus 20 Level 7 Credits towards Advanced PG Certificate in Digital Dentistry

**Advanced Ortho & DDA Aligner Certification**
- Smile Design, Orthodontic principles, 3D Printing and In House Aligners
- **Cost:**
  - £1750
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- 3D Facial Planning, Dicom, Guided Surgery Planning & Stent Design with DentIQ & Exocad
- **Cost:** £750
- **Includes:** DentIQ Dongle & Software (RRP £300)
- Universal Drill Kit (RRP £995)

**Only £750 for Students**

**THE COURSES**

**Guided Implant Concept**

**Guided Smile Concept**

**Guided Ortho Concept**

**The Digital Dental Academy**
DIGITAL COURSE 1 - 1 DAY COURSE

MASTERCLASS IN 3D PRINTING

Day Learning about 3D PRINTING
Covering Set Up to Printing your first model
Includes 3D Printer & Resin which you set up on the day.

DAY 01

MASTERCLASS IN 3D PRINTING

Running Order

- Introduction and Overview of 3D Printing & Different Technologies
- 3D Printing in Dentistry
- Hands On Set Up Your Own 3D Printer
- Hands On Introduction to Meshmixer & It’s use in 3D Printing
- Hands On Preparing an Intraoral Scan for Printing
- Hands On Making a printable Model in Meshmixer
- Hands On Manipulation tools in 3D Printing software
- Hands On Set Up A 3D Model in Chitubox Slicing Software
- Hands On Print your own model
- Post printing processing
- Troubleshooting in 3D Printing
DIGITAL COURSE 2 - 1 DAY COURSE

GUIDED IMPLANT SURGERY

DAY on Guided Surgery
3D Facial Planning, Smile Design, Guided Surgery Planning and Stent Design.
PLUS A LOT OF HANDS ON INCLUDES;
DENTIQ DONGLE
UNIVERSAL GUIDED SURGERY KIT (DISCOUNTED FROM £995 TO £750 FOR DELEGATES)

1 DAY Course

MASTERCLASS IN GUIDED SURGERY
- Overview of Guided Surgery Digital Workflow and Prosthetically Designed Implant Planning
- Evolution of Guided Surgery
- Hands on Patient Acquisition & Set up
- CBCT Considerations
- Hands on Nerve Tracing & Simple Case Planning
- Hands on Guide Design
- Hands on Screw Retained Temporary Crown
- Complications in Guided Surgery & Troubleshooting
- Hands on Export of Surgical Mesh & Set up in Chitubox to 3D Print
- 3D Printing Guides, Temporaries, Provisionals & Custom Healing Abutments
DAY 1 - SMILE PLANNING & CAD

Case Planning, 3D Printed Motivation
Mockups, Smile Design, In House CAD

DAY 1
Principles of digital smile design
Case planning:
- Examination
- Photography and videography
- Intra-oral 3D scans
- Extra-oral 3D scanning
Hands on: 2D Mock-up with SmileDesigner Pro
Hands on: 3D Mock-up using Meshmixer incorporating digital libraries to create a 2D - 3D transfer of the mock-up
3D Printing of the mock-up and creating a stent to transfer to the mouth (The Test Drive)
Delegate Social Evening Meal
DAY 2

- Prepping tips using the IDDA prep kit
- Hands-on: Designing the smile in Cerec/Inlab
- Milling tips
- Hands-on: Finishing, surface texture, staining and glazing using the IDDA finishing kit
- Cementation
- Final photography and videography
- Making a promotional video
Day 1
- Introduction
- Background and Orthodontic principles
- Clear aligner options Invisalign/DDA/Suresmile
- Use of CBCT in Orthodontics
- Digital Ortho Concept
- Restoratively driven orthodontic treatment (for smile design, implants and veneers)
- HANDS ON Clinical photography and videography in orthodontics
- Introral 3D scans - different scanners and technologies
- HANDS ON Computer exercise - Blue Sky Bio
- HANDS ON Setting up a case - Planning Aligners in BSB
- Troubleshooting - what can be difficult, Q&A & discussion

Evening Meal

Day 2
- 3D Printing Lecture
- 3D print demo (running in the background on DDA printer)
- Fabrication of Aligners in the Lab
- HANDS ON Computer exercise - Meshmixer alignment
- HANDS ON Using Meshmixer to make print ready models for aligners
- HANDS ON Labwork - finishing aligners made with vacuum former
- HANDS ON Using the DDA Ortho kit
- Clinical full workflow for in-house aligners
- Fitting trays, IPR Techniques and attachments
- Finishing a case - composite bonding, bite adjustments, Retention
- Final Photography and videography
- Promotional Videos In house

In House Aligners From £195
www.dda-lab.com

21 masterclass courses in digital dentistry

The Digital Dental Academy
DIGITAL COURSE 4 - 2 DAY COURSE
MASTERCLASS IN EXOCAD CHAIRSIDE
INCLUDES EXOCAD CHAIRSIDE DONGLE

Smile Design, Orthodontic principles, 3D Printing and In House Aligners

Running Order Over 2 days

- Introduction to ExoCAD Chairside & Modules
- Hands On Setting up your patient in ExoCAD
- Introduction to ExoCAD Tools & CAD Manipulation
- Hands On Model Creator Module
- Hands On Setting up the Auto Articulator
- Hands On Bite Splint design
- Hands On Exocad CAD design of crowns and bridges
- Hands On Exocad CAD design of onlays and veneers
- Smile Creator Module
- Hands On Saving and exporting of STL files for manufacturing
- Troubleshooting in 3D Printing

For More Information on ExoCAD Chairside
https://exocad.com/our-products/exo-cad-chairside-cad

The Digital Dental Academy
23 masterclass courses in digital dentistry

Terms & Conditions:
Course is for 2 days.
All fees and deposits will be dependent on course and will be subject to current government advices including mask and social distancing on the date of the course start date.
All courses will be run in accordance with the government guidelines and restrictions.
All attendees should follow current government and any advice that have been implemented due to Covid-19 pandemic such as environmental policies, cleaning and other safety measures.
The Digital Dental Academy cannot be held responsible for any losses and damages caused by force majeure or unforeseen circumstances.

Retreat accommodation and retreat fees:
A full refund will apply if the course is cancelled as a result of the current situation. In that case, you will be given a full refund for the retreat accommodation and retreat payments.
The Digital Dental Academy masterclass courses in digital dentistry

**DIGITAL COURSE 6**

**LEVEL 7**

**60 CREDIT PGCERT OR 120 CREDIT DIPLOMA IN DIGITAL DENTISTRY**

FOR MORE INFORMATION AND TO SIGN UP VISIT: WWW.DIGITALDENTALACADEMY.AC.UK

WITH THE EVOLUTION OF DENTAL TECHNOLOGY, DIGITALLY DRIVEN DENTISTRY IS ON THE RISE. TO EXCEL WITH THESE NEW TECHNOLOGIES, DENTISTS NEED TO ENSURE THEY HAVE THE KNOWLEDGE AND PRACTICAL ABILITIES TO USE THESE TECHNOLOGIES FOR THEIR PATIENTS.

**PG Certificate (Level 7) Modules**
- Foundation Knowledge
- Digital Treatment Planning & Smile Design
- Digital Impression Scanners
- CAD Design Software
- Restorative Protocols & Science
- 3D Printing
- CAM Materials
- CAM Processing & Prosthetic Finishing
- CBCT, Digital Radiography & Guided Surgery
- Advanced Clinical Practice
- Digital Orthodontics

THESE COURSES IN DIGITAL DENTISTRY WILL GIVE YOU THE CRUCIAL CORE SKILLS NEEDED TO EXCEL IN THIS SPECIALIST AREA.
LEVEL 7

PGCERT & DIPLOMA IN DIGITAL DENTISTRY

FOR MORE INFORMATION AND TO SIGN UP VISIT;
WWW.DIGITALDENTALACADEMY.AC.UK

THE FACULTY

ONLINE LEARNING PLATFORM

A NEW WAY TO LEARN

DIGITALIZE
Your Dental Education

digitaldentalacademy.ac.uk

ALL CUTTING EDGE TECHNOLOGY

CONTRIBUTION FROM

- Jan Hajo
- Federica Antonellini
- Martín Attarian
- Ash Parmar
- Sandy Limerick
- Milos Miladinov
- Nilesh Parmar
- Hossam Dawa
- Niraj Kiniarwala
- August de Oliveira
- Ralph George
- Doug Watt
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- Wally Renne
- James Cox
- Dave Veige
- Hugo Patino
- Scott Hippie
- Tom Sealey
- Eric Kukucka

digitaldentalacademy.ac.uk
## COURSE DATES

**LEVEL 7 PGCERT & DIPLOMA**

**SIGN UP AT ANY TIME. DISTANCE LEARNING PLUS OPTIONAL RESIDENTALS BASED IN LONDON.**

**NOVEMBER 2020**

- **FRI 6TH, SAT 7TH NOVEMBER - 2 DAY CEREC SMILE DESIGN & ADVANCED SURFACE TEXTURE**
  - HARLEY STREET CERTIFICATE - LONDON
- **FRI 20TH NOVEMBER - MASTERCLASS IN 3D PRINTING**
  - HARLEY STREET CERTIFICATE - LONDON
- **SAT 21ST NOVEMBER - MASTERCLASS IN GUIDED SURGERY**
  - HARLEY STREET CERTIFICATE - LONDON

**DECEMBER 2020**

- **FRI 4TH, SAT 5TH DECEMBER - 2 DAY ADVANCED ORTHODONTICS & DDA ALIGNER CERT**
  - CAMBRIDGE
- **TUES 29TH, WEDS 30TH DECEMBER - 2 DAY EXOCAD MASTERCLASS**
  - SCOTLAND
- **THURS 31ST DECEMBER - DAY ACTIVITIES & IDDA DELEGATE NEW YEARS EVE PARTY**

## COURSE FEES

<table>
<thead>
<tr>
<th>COURSE FEES</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ALL ENQUIRIES, BOOK ONLINE OR CONTACT:</strong> <a href="mailto:info@digitaldentalacademy.co.uk">info@digitaldentalacademy.co.uk</a></td>
</tr>
<tr>
<td><strong>Courses are strictly limited to 8 delegates.</strong> Advanced booking is recommended.</td>
</tr>
<tr>
<td><strong>Premium IDDA Members receive 10% OFF all courses</strong></td>
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</tbody>
</table>

### All of our 2-day masterclasses include one social evening with a fabulous dining experience.

**WE WORK HARD AND PLAY HARD**

### LEVEL 7 PGCERT & DIPLOMA

<table>
<thead>
<tr>
<th>COURSE</th>
<th>FEES</th>
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<tbody>
<tr>
<td>One Day Course</td>
<td>£750</td>
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<tr>
<td>Two Day Course</td>
<td>£1500</td>
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<tr>
<td>PGCERT in Digital Dentistry</td>
<td>£4500</td>
</tr>
<tr>
<td>DIPLOMA in Digital Dentistry</td>
<td>£9000</td>
</tr>
<tr>
<td>Top Up Residentials (per 2x residents attended)</td>
<td>£1500</td>
</tr>
<tr>
<td>Premium IDDA Yearly Membership</td>
<td>£250</td>
</tr>
</tbody>
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### BOOK ONLINE

- **www.digitaldentalacademy.ac.uk**

### Courses

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The Digital Dental Academy

The Goal

Our first ‘2020 Vision’ project aims to build a dormitory for children being rescued from the slums in Nairobi. This will provide them with a safe place to stay, while receiving an education. The dormitory will bring immediate relief, because these children currently sleep in a classroom. Yet, the project also has longevity, because it will enable thousands of children to receive shelter and an education, in the foreseeable future.

The second part of this project, is to ensure that these children have a continuous source of food and water. It’s mankind’s most basic of needs, without which, the project will be unsuccessful. Our plan is to dig a borehole and provide good quality seed for them to set up a farm. Again, this project will not only provide immediate relief, but will help future generations become stronger and more productive.

Costs

The project is divided into two parts:

Immediate Relief and Sustainability

Each of these two segments will cost approximately £20,000 to complete; thus 20/20.

To Summarise

Loving by Giving’s 2020 Vision is to identify projects with a high impact, that brings immediate relief and ensures sustainability. We aim to complete several of these projects during the next decade, starting with the dormitory and farm in Busia, Kenya.

Previous Support

We would like to use this opportunity, to thank you for your previous donation of over £1,200.

Your generous gift helped us feed around 850 children in Kenya and Uganda. These orphaned children, who were taken in by our partners during lockdown, where given a safe place to sleep and were kept out of danger.

We appreciate your support greatly and hope that you will continue to support us, so that we have the opportunity to do more good and help more people.