



Post Graduate Certificate in ORTHODONTICS

cephtactics-dental.com





Welcome to Cephtactics

At Cephtactics, we believe learning orthodontics is crucial for all dentists. Whether you're aiming to shift your career, enhance restorative skills, or deepen your occlusion understanding, our courses offer a comprehensive and versatile learning journey. We blend expert insights with local convenience for impactful outcomes.

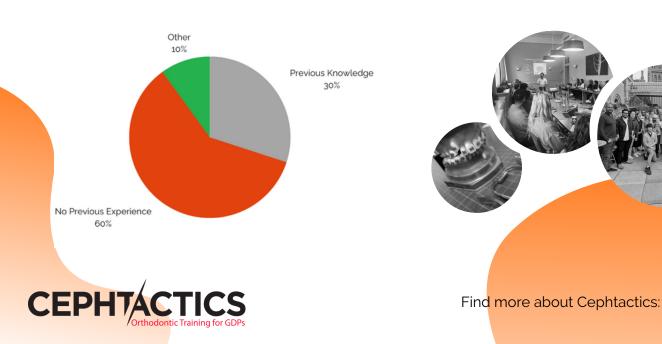
Our courses are designed to elevate your skills and practice, emphasizing practical applications and the latest orthodontic advancements.

Key Highlights:

- 1.Comprehensive Curriculum: Cephtactics covers fixed, removable, and aligner orthodontics, providing a well-rounded education that aligns with current industry practices.
- 2.Flexible Learning: Benefit from a mix of online, hands-on, and lecture-based sessions. Choose from various dates and global locations that suit your schedule.
- 3.Expert Faculty: Learn from a diverse team of clinicians who specialize in different aspects of orthodontics. Their collective expertise ensures a comprehensive and engaging learning environment.
- 4. Unmatched Support: Enjoy exceptional post-course support to address any questions or challenges you may encounter during your orthodontic journey.

Join Cephtactics Today:

Experience the most exciting and informative orthodontic program in the world. Elevate your skills, broaden your knowledge, and unlock new opportunities in the field of orthodontics.



The Acclaimed Courses



Embark on an Exciting Orthodontic Journey with the UK's Premier Course

Get ready for an innovative learning experience that will revolutionize your approach to orthodontics. Our comprehensive program is specifically designed for dentists seeking to enhance their skills and explore the exciting realms of aligner, removable, and fixed orthodontics. Through our interactive and valuable curriculum, you'll refine your hands-on abilities and gain a deeper understanding of advanced orthodontic techniques.

We invite you to immerse yourself in a dynamic blend of online lectures and immersive hands-on training with our expert faculty who will guide you through a wide range of topics, including comprehensive diagnosis and treatment planning, biomechanics, appliance selection, and the latest advancements in orthodontic technology. You'll learn the intricacies of aligner therapy, gain proficiency in removable appliances, and master the art of fixed orthodontics.

Your journey will begin with a two-day diagnosis and treatment planning event, where you'll develop the skills to analyze complex cases and create personalized treatment plans. Then, dive into five days of hands-on typodont activities, where you'll practice essential orthodontic techniques and refine your clinical expertise.

As a participant, you'll have access to our state-of-the-art Cephtactics Orthodontics and Teams mobile applications, empowering you with additional resources, case support, and a platform to connect with fellow participants and faculty members.

Note: For the most up-to-date information on application deadlines and event dates, please visit our website.

Overview:

- Diverse Lecturers
- Aligners, Fixed & Removable Training
- Online & Hands-On Format
- Various Locations (Next UK)
- Over 100 Online Hours CPD
- The Most Exhaustive Personal Workbook
- Choice of Additional Courses
- Opportunity for Multiple App Support
- Course Fee £6999.00 incl. VAT



Course Requirements:

- Basic degree in dentistry (BOS/DDS or equivalent)
- Currently working in dentistry
- Availability for the course
- Completion of course on time
- IELTS or equivalent

Advancement to Diploma

Including:

Augmented Reality Integration 12 Dental Monitoring Cases Additional Online Course Modules Additional Resource Access Research & Deep Learning Research Projects

(COMIN<mark>G SOON)</mark>





Link to all course options & further details:

The Syllabus

2-DAY EVENT (EACH DAY HAS A **PRACTICAL/TYPODONT** ACTIVITY)

Day 1

- Course Introduction & Who We Are
- Introduction & History of Orthodontics
- Growth & Development
- Bone Biology & Tooth Movement
- Occlusion in Orthodontics
- Examination & Diagnosis
- Records & Photography
- Cephalometry
- Cephalometry (PRACTICAL)
- Aligner Basics & Attachments
- Introduction to Aligners & Case Selection

ONLINE MODULES BEFORE THE 2 - DAY EVENT

Module 1

- Chronology of Dental Development
- Nomenclature of Occlusion
- Advanced Cephalometry
- Imaging
- CBCT
- Multi-Disciplinary Process (MAP)
- Treatment Planning Advanced
- Case Seminar
- Clinical Simulation Protocol
- Nomenclature of Malocclusion
- Royal London Space Planning
- When to Refer
- Digital Kesling Setups
- Case Diagnosis & Treatment Planning 1
- Case Diagnosis & Treatment Planning 2

Continued on the Next Page -

Day 2

- Case Diagnosis
- Aetiology of Malocclusions
- Treatment Planning
- Space Planning (PRACTICAL)
- Malocclusions
- Advanced Treatment Planning
- Aligner Biomechanics Part 1
- Aligner Biomechanics Part 2

- Module 2
- Introduction to Orthodontic Materials
- Basics of Wires
- Basics of Brackets
- Wire Techniques
- Mechanics & Friction
- Anchorage in Aligners and Fixed
- Elastics and Usage
- Auxiliaries & Adhesives
- Early & Interceptive Treatment
- Timing of Treatment



For the Full Syllabus scan the code or visit:

2 - DAY EVENTS (EACH DAY HAS A **PRACTICAL/TYPODONT** ACTIVITY)

Day 4

Day 7

Case Practice

• Wire Work - (TYPODONT 2)

Setting Up in Orthodontics

• Wire Work - (TYPODONT 3)

• Psychology of Orthodontics

• Wire Work - (TYPODONT 4)

• FROST Approach to Aligners

• Adult Orthodontics 2

Inter Proximal Reduction

• Finishing & Detailing

• Self Ligating Braces Damon

• Wire Bending (PRACTICAL)

Case Practice

• Impactions

• Carriere

• Extractions v Non Extractions

Day 3

- Recap on Materials
- Class I Malocclusion
- Comprehensive Bond Up
- Bond Up (PRACTICAL)
- Stages of Fixed Therapy
- Wire Work (TYPODONT 1)
- Adult Orthodontics 1

Day 6

- Case Practice
- Class Ill Malocclusion
- Wire Work (TYPODONT 1)
- Class Ill Aligners
- Wire Work (TYPODONT 2)
- Open Bite
- Open Bite with Aligners
- Wire Work (TYPODONT 3)
- Aligner Finishing & Detailing

ONLINE MODULES BEFORE CERTIFICATION

Module 3

- Monitoring Orthodontics
- Bond Up Tips
- Arch Coordination
- Removable Appliances
- Sectional Class I Mechanics
- Class II Mechanics
- Class II Orthognathics
- Low Angle Cases
- Headgear in Orthodontics
- Distraction Osteogenesis
- Distalising Appliances
- Class II Camouflage
- Sectional Class II Mechanics
- Class Ill Mechanics
- Transverse Discrepancies
- Assymetries
- Class Ill Orthognathics
- High Angle Cases
- Protraction Headgear
- Class Ill Camouflage
- Sectional Class Ill Mechanics

Module 4

- Supernumeraries
- PFE, Unerupted, Transpositions
- Guidelines
- Orthodontic Emergencies
- Indices
- In-House Removable Retainers
- Lingual
- TMJ Examination
- Orthodontic Finances
- Speech & Orthodontics
- Tongue Exercises
- Perio/Endo Orthodontics
- Basic Smile Design

Optional Courses Included:

- Photography Course
- Wire Bending

Day 5

- Case Practice
- Class II div 1
- Wire Work (TYPODONT 1)
- Class II Aligners Mechanics
- Wire Work (TYPODONT 2)
- Removable & Fixed Functionals
- Class II div 2 & Deep Bite
- Wire Work (TYPODONT 3)
- Deep Bite with Aligners

Day 8

- Case Practice
- Ortho Restorative Approach
- Pre-Debond and Debond
- Stability & Relapse
- Retention
- Fixed Retainer (PRACTICAL)
- Sleep, Snoring & Apnoea
- TADs & (PRACTICAL)
- Troubleshooting & latrogenics
- TMD Overview
- Future of Orthodontics





For the full syllabus scan the cod<mark>e</mark>:



Meet the Team



Raj Jabbal

Senior Lecturer Specialist Orthodontist, BDS (MAN) FAGE (MAHE) MSC ORTH (KCL) MORTH RCS EDIN, PGCert Genetics (Stanford) Chief Executive Officer



Inés Frühbeck

Lecturer BDS (Madrid), Orthodontist (Advanced Program In Orthodontics NYU), Certificate In Orthodontic Education (NYU)



Gregor Moze

Lecturer Specialist Orthodontist, DR.DENT.MED MSC (London), MORTH RCS (Edinburgh) Specialist Čeljustne in Zobne Ortopedije



Pieter Esterhuysen

B Med Sci, B CH D, Dip Odontology In Orthodontics, (Pretoria), PGA Orthodontics (CoLDS), M Clin.Dent. In Orthodontics And Dentofacial Orthopedics (BPP)



Annika Patel

Lecturer Specialist Orthodontist, BDS (London), MJDF RCS (ENG), MSC (London), MORTH RCS (EDIN)



Rohit Farmah

Lecturer BDS, PG Dip (Clinical Education) RCPSG, PG Cert (Restorative), PG Cert (Orthodontics), MJDF RCS (Eno)



Elaine Mo Lecturer BDS London, MJDF RCS Eng, PGCert Ortho



Javed Ikram Lecturer BDS, FDS RCPS(Glas), FDSRCS(Eng), DRDRCS(Eng), PGDipOMFS, PGCert Ortho



Patrick Grossmann Lecturer BDS LDS RCS D.ORTH RCS (Stanford)



Ferdi Chum Lecturer BDS (Ncle), PGCert Ortho



Ajay Dhunna Lecturer BDS (Cardiff), PGCert Ortho



Full details on our team here:



Meet the Support



Rosy Gurung Assistant Instructor Orthodontic Therapist, DIP.ORTH.THER. RCSED, Business Development Manager



Ana Polidoro Course Administrator BDS, PGCERT GENETICS (STANFORD) Chief Operations Officer



Sara Tabebordbar Assistant Instructor Orthodontic Therapist, DIP.ORTH.THER.RCSED



Callum Villmeter Course Coordinator Chief Operations Officer

COLLABORATORS SYSTEMS PARTNERS SPONSORS



Venues & Schedules

Sessions 1 & 2

9th & 10th August 2024 Manchester | Clayton Hotel Manchester City Centre

Sessions 3 & 4

4th & 5th October 2024 London | Marriott Hotel Canary Wharf, 22 Hertsmere Road, E14 4ED

Sessions 5 & 6

6th & 7th December 2024 London | Marriott Hotel Canary Wharf, 22 Hertsmere Road, E14 4ED

Sessions 7 & 8

24th & 25th January 2025 Manchester | Clayton Hotel Manchester City Centre

Refreshments & light snacks provided.

Venues may be subject to change. Please see T&Cs for further details.

Hotel and Travel Routes:

We understand the importance of convenience during your training. The city offers a wide range of accommodation options, from luxury hotels to cosy bedand-breakfasts, tailored to suit your preferences and budget.

Travelling to and from the venues is a breeze. With excellent transportation links, including trains, buses, and airports, reaching your desired venue has never been easier.





For more information on venues and dates:



EPHTA

The future of orthodontics demands instant access to

essential data for global competitiveness. Key journal abstracts are now converted to 2 to 3-minute audible overviews. This accessible information empowers

clinicians to stay current in the field. Monthly updates ensure the latest entries from respective journals.

Course Companion Mobile Apps

The Orthodontic Teams App gives additional support to our students and other clinicians. This is available to all registrants on the courses. It will encourage the development of the student in orthodontics. After the course, one can remain on the Teams App at a small fee.



- Discussion of Cases
- News and Data
- Access to 1 to 1 Direct Messaging
- Instructional Video Access
- Links & Updates to More Courses



ANGLE ORTHODONTIST SAGE journals



Coming 2024!

Cephtactics has provided our students the best offline and online seminars, including the ability to catch up on missed lectures and tutorials. We anticipate that there will be a multitude of online training videos of different lectures in every form of orthodontics. We ensure that the best innovative versions of orthodontic training videos are available.

- Lectures, Seminars, Tutorials
- Case Reports
- Short Courses
- Continuous Professional Development
- MCQs, Exams, Tests, and Tasks
- ...and again much more...









For more information these apps:

Welcome & **Study Packs**

Cephtactics will provide all students with some auxiliary hard-copy study materials. These include important papers and documents that are to be regularly used by students in their clinics, research study protocols, as well as materials used in designing methodology.

Welcome Pack - For all Groups

CITP Primary Work Book

Comprehensive Syllabus

Clinical Notes Templates

Patient/Guardian Consents

 Team Contract Advisory • Patient Information Cards

• Letters for Transport/Visa

Terms & Conditions

CITP Notebook

• 4 Case Reports

• Posters A

Leaflets A

• Checklists A Camera Protocols

• Current Timetables

2-Day Pack - For PGCert

- Patient Examination Forms
 - X-Ray Checklists
 - Boltons Forms
 - Cephalometric Protocol Form

 - Posters B
 - Leaflets B
 - System Protocols

 - Growth Charts
 - Elastic Protocol Sheets
 - Arch Form Templates

Additional Material - For PGCert

- Indices
- PAR Ruler
- FROST Approach
- Guidelines
- Treatment Protocols
- Research Protocols
- Unorthodox Newsletter

Augmented Reality Poster

The Cephtactics Augmented Reality poster is a vital part of the Compendium Magna project, revolutionizing orthodontic learning with real-time data updates. It empowers students and clinicians contemporary views, enhancing with their understanding and connecting different aspects of orthodontics. QR codes provide easy access to various pages, including Functional Appliances, NICE Guidelines, and Basic Cephalometry. Unlike bulky, outdated textbooks, this poster offers endless content and makes a valuable addition to any clinician's office.



Find out more about our posters:

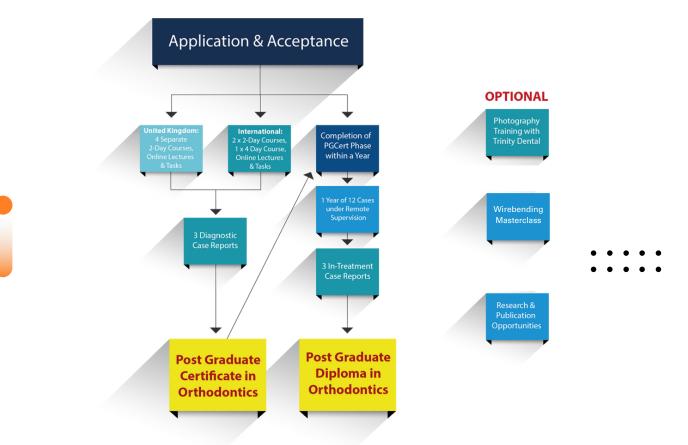
- Flowcharts
 - Instrument Templates

 - Checklists B

 - Space Analysis Sheets



Application Process & Fees



Experience the PGCert with an exciting bonus! Enjoy free access to two amazing courses. A 1-day Photography session with Trinity Dental Training, and the Wire Bending Masterclass with Cephtactics. Don't miss this incredible opportunity!

> **PGCertifcate in Orthodontics:** Total: **£6999.00** - Including VAT

> > Payment Options:

Option 1: 5% discount: Full Upfront payment equalling £6650.00

Option 2:

0% interest: Three payments over 3 months - First payment of £2999, followed by two payments of £2000 for the following 2 months

Option 3: 5% interest: Eight monthly payments of £918 each, over 8 months, equalling £7344.00

(Please discuss with the team other financial options)





Get more details on course options:

Our Promise



At Cephtactics, we stand by our unwavering commitment to empowering dental professionals through exceptional education. With our esteemed Postgraduate Certificate in Orthodontics, we promise to provide you with the knowledge, practical skills, and support needed to excel in the ever-evolving field of orthodontics.

Join us and embark on a transformative journey that will shape your career and leave a lasting impact on your professional journey. Together, let's elevate the standard of orthodontic care and achieve new heights in dental excellence.

Contact us CEPHTÁ CTICS www.cephtactics-dental.com info@cephtactics.com +44 (0) 7513173322 N Ighal BDS Karachi, Pakistan, PGCert Orth E.Watson I.Beschiu BDS, PGCert Orth. Personally, this orthodontic course A.Bunescu BDS, Dip.Clin.Dent.T.C.D., PGCert Orth. aspect of orthodontics in general p BDS, MFDS RCPS (Glasg), PGCert Orth. Fantastic course, lots and lots of inforr more! Can't wait for a diploma course **** **** I am very satisfied with the course and it has along! The team are very interactive Outstanding. Great lecturers, approachable and the learning fun! completely met my expectations. I'm very happy knowledgeable. Good value for mo **U.Patel** with the materials provided and the clinical E.Waller P.Achim BDS, MFDS RCS Edin, PGCert Resto, PGCert BDS, MJDF, PGCert Orth. support was very consistent. Thank you Orth BDS, PGCert Orth Cephtactics! Lecturing team was fantastic, very go Fabulous teaching and support. Topics well S.Vara I am really happy I decided to take this cour real life ortho and dentistry. Best cour covered. Most of all, the support and teaching BDS, PGCert Orth., PGCert Resto. Everything was very well planned, the whole been on. Had no ortho experience price specially by Raj is out of the world. Also must team was amazing and the lectures were ve felt this taught to newbies well. Gave I appreciate Gregor for always being so prompt **** Great course for those interested in widenii well organised. Thank you for this amazing and pointed out the major pitfalls to w H.Yassin for. Would be very interested in any fu their knowledge in orthodontics. A good ba opportunity! MFDS RCS ENG BDS Lond 2012, PGCert Orth A.Matthews for those who may be considering an A.Sandoval BDS Glasgow 2013 , PGCert Orth. BDS, PGCert Orth. orthodontic speciality with a good amour Liked most: Thorough, so helpful, engaging and hands-on practicals provided I loved the course and really enjoye Both uplifting and utterly devastating. The red knowledgeable staff. S.Mhatre Additional comments: Well structured, engaging every day. Lecturers were all brilliar pill has been taken and the ever-growing BDS PGDip Implant., PGCert Pain staff. have a great sense of humour! I jusi mountain management, PGCert Orth. **R.Webster** topics could have been explained a informat BDS (Manchester), PGCert Orth. team to a H.Chana Brilliant course! Comprehensive orthodontic: BDS (Hons) MFDS RCPS (Glasg) MSc Wants to PGCert Orth. under one roof. All systems properly explaine you can I am so grateful to have been on such a Great frie S.Sarveswaran **** knowled sense of Brilliant course from start to finish. Very progressive course. All of the lecturers are BDS, PGCert Orth. of orthod thorough and informative. All the lectures/tutors excellent and I look forward to helping my patients like never before. Thank you.

Read mor I really enjoyed the course and ever currently doing any orthodontics in practice but can be hard with the number of sti Thank you Cephtactics team! from that I liked everything else about the

course. Would highly recommend. And thank you to all.

have been engaging and interesting. I am not

been super helpful and really frien I do feel more confident and well supported by liked more practical sessions but I the Cephtactics team to start my ortho journey. See more reviews: