

## CURRICULUM VITAE

**Name** : DR. ABHISEK GHOSH

**Degree** : *B.D.S (Chen), M.D.S (Ortho) (Manipal), MorthRCS (Edinburgh), MorthRCS (England),*

*FFD Orth (Ireland), MorthRCPS (Glasgow), D.I.B.O, F.A.G.E*

*Fellow, Royal College of Surgeons, Edinburgh*

*Fellow, Royal College of Surgeons, England*

*Fellow, Royal College of Surgeons, Ireland*

*Fellow, Royal College of Surgeons and Physicians, Glasgow*

*Diplomate, Indian Board of Orthodontics*

*Observer Fellowship, University of Western Australia, Perth*

*International member, American Association of Orthodontist,*

*Fellow, World Federation of Orthodontist,*

*Cert. in Aligner Technologies (Invisalign)*

*Cert.in Lingual Orthodontics (Incognito)*

*Chief Consultant Orthodontist, Apollo Hospitals, Kolkata*

*Director, Great Lakes Orthodontic Care, Kolkata*

**Date of Birth** : 18<sup>th</sup> December, 1982

**Place of Birth** : Kolkata, West Bengal, India

**Nationality** : Indian

**Clinical Experience** : 2011(April)-2018(April) (7 YEARS)

**Academic Experience** **Senior Lecturer - 3 years 8 months experience**

Department of Orthodontics,

Guru Nanak Institute of Dental Science and Research,

Kolkata, West Bengal, PIN: 700114

(From 18<sup>th</sup> July, 2011 – 30<sup>th</sup> March, 2015)

Presently: **Reader,**

Department of Orthodontics, KDSMJ Dental College and Hospital

Kolkata, West Bengal,

(From 31<sup>st</sup> July, 2018 – till date)

**Consultant Orthodontist,**

1. Apollo Multispeciality Clinics Pvt.Ltd  
Salt Lake, City Centre, Kolkata

2. Apollo Multispeciality Clinics Pvt. Ltd  
Newtown, Kolkata

**Own Clinical Set-up**            **Great Lakes Multi-speciality Dental Clinic**  
27, Janak Road, (Behind Lake Mall)  
Kolkata-700029

**Permanent Address**        : 3<sup>rd</sup> Floor, Swiss Apartment, Swiss Park,  
8/2, Russa road, east, 1<sup>st</sup> lane, Kolkata-700033

**Phone no**                        : 09748503668, 08335979173

**Email id**                         : dr.abhisek24@gmail.com

**Qualifications:**

**BDS with First Class: 2002-2007**

Ragas Dental College, Chennai (Dr.M.G.R.Medical University)

**Best Outgoing Student in:**

Pathology and Microbiology, Community Dentistry, Oral Histology and Tooth Morphology, Orthodontics and Dento-facial Orthopaedics, Paediatric Dentistry

**MDS, Orthodontics: 2008-2011 – Best Outgoing Student** -Manipal Academy of Higher Education  
(MCOCS, Mangalore)

**D.I.B.O- Diplomate Indian Board of Orthodontics (2016)**

**Morth RCS (England), Morth RCPS (Glasgow) – Intercollegiate Morth (2017)**

**Morth RCS (Edinburgh) (2017)**

**FFD Orth (Ireland) (2018)**

**Observer Fellowship – University of Western Australia, Perth (2017)**

## **Awards:**

1. Best Outgoing Student in Orthodontics for the year-2011 by the Manipal University
2. Indian Orthodontic Society – “GEORGE JACOB AWARD” –for the Best Clinical Innovation for the year 2014.
3. Best E-Poster Clinical Category- 47<sup>th</sup> Indian Orthodontic Conference and 8<sup>th</sup> Asia-Pacific Orthodontic Congress- New Delhi, 2012
4. Best Paper Clinical Innovation Category- 48<sup>th</sup> Indian Orthodontic Conference - Ahmedabad, 2013
5. Best Paper Clinical Category : 53<sup>rd</sup> India Orthodontic Conference- Kochi, 2018
6. Best E-Poster Research Category – South Indian Orthodontic Convention – An initiative of the Madras Orthodontic Study Group – Sri Ramachandra Medical University- April,2011
7. First Prize- Quiz- All India Convention of Oral Medicine and Radiology, at Saveetha Dental College, Chennai, Nov-2006
8. First Prize- Quiz- All India Convention of Oral Medicine and Radiology, at Saveetha Dental College, Chennai, Nov-2007

## **Posts Occupied:**

1. **Member, Editorial Board, Journal of Indian Orthodontic Society(JIOS)**
2. Co-Editor, Journal of the Kolkata IDA City Branch – 2012 – 2014
3. Co- Convener, Scientific Session – 49<sup>th</sup> Indian Orthodontic Conference, Kolkata, 2014
4. Key Opinion Leader/ Speaker: For Orthodontic Company: ORMCO INDIA
5. Convener, Orthodontic Study Group of Newtown (OSGON), Kolkata

## **Key note speaker:**

1. Ortho-Prosthodontic Combination Approach for treating cases with mutilated dentition – A Kolkata IDA CDE Program, 21<sup>st</sup> April,2012, Kolkata
2. Vertical Control in Orthodontics – Kolkata Orthodontic Study Group Meet, 23<sup>rd</sup> February, 2013, Princeton Club, Kolkata.
3. De-impactions in Orthodontics –The Do’s and Don’ts – Kolkata Orthodontic Study Group Meet, 21<sup>st</sup> June, 2013, Princeton Club, Kolkata.

4. TAD-Open Hyrax Combination system for slow Auto-rotation of mandible in the treatment of vertical maxillary excess – A clinical innovation – ORTHO SURGE, IOS CLINICAL INNOVATION SUMMIT, 28<sup>TH</sup> January, 2014, Mumbai.
5. Micro-implant assisted vertical corrections in orthodontics – Hard and soft tissue considerations – A Clinician’s Overview, 1<sup>st</sup> February, 2014, Mangalore (MOAA Alumini Meet).
6. A tryst with the wonder peg –Innovative use of Micro-implants in Clinical Practice – ORTHO SURGE, IOS CLINICAL INNOVATION SUMMIT, 11th January, 2015, Mumbai.
7. Invited speaker at the SAARC Orthodontic Congress, Katmandu 30<sup>th</sup>-31<sup>st</sup> May, 2015.
8. Invited Speaker at the Oxford Dental College and Hospital, CDE Programme, Bangalore Orthodontic Study Group, - Topic- “The Importance of Bonding for ideal finish of an Orthodontic Case”.
9. Invited Speaker at the Indraprastha Dental College and Hospital, New Delhi, OSGOD- Topic- “Bond with the Best- Paradigm changes in Orthodontic Bonding over the years”, September, 2015
10. Invited speaker at the 50<sup>th</sup> Indian Orthodontic Conference, Hyderabad, December 2015
11. Invited speaker at the IOS- Mid Year Convention – at the Royal College of Surgeons, Edinburg, Scotland, September, 2015- Topic- “Vertical Control vs Vertical Correction in Orthodontics”, September, 2015
12. Invited Speaker at the Gujarat Orthodontic Study Group – Ahmedabad - Topic- “Clinical Innovations in Orthodontics”, “Excellence in finishing and detailing – ORMCO lecture”, June,2016
13. Invited Speaker at the Nashik Orthodontic Study Group – Nashik (Maharashtra)- Topic- “Biomechanics of Vertical Control with TADS”, “ORMCO lecture – Significance of biomaterials in the ideal finishing of an orthodontic case”, July,2016
14. Invited Speaker at Mamta Dental College and Hospital – Khammam, Telangana – Topic-” Full Day Lecture Session on Recent Advances in Skeletal Anchorage Devices in Orthodontics”, July 2016
15. Invited Speaker at the – Asia Pacific International Congress, Bali, Indonesia- Topic-” TAD- Transpalatal Arch Combination System for the correction of Gummy smiles with Vertical Facial Pattern”, August 2016
16. Invited Speaker at the – Bombay Orthodontic Study Group, Mumbai- Topic-” Biomechanical consideration in vertical control with TADS”, “Ormco Lecture – Finishing and Detailing”, October,2016
17. Invited Speaker at – Manipal College of Dental Sciences, Mangalore - Topic-” Biomechanical consideration in vertical control with TADS”, October,2016

18. Invited Speaker at – World Implant Orthodontic Congress and 51<sup>st</sup> Indian Orthodontic Conference, Goa, - Topic- “Biomechanics of the TAD- Transpalatal Arch for the correction of Gummy Smiles with Long face”-November,2016
19. Invited speaker and course director- Cochin Orthodontic Study Group – Topic-” Variable use of TADS in Clinical Practice – One Day Workshop”, 11<sup>th</sup> December,2016
20. Invited speaker and course director for – Biomechanical consideration in vertical control with TADS – Vinayaka Mission Dental College and Hospital, Salem – 14<sup>th</sup> December, 2016
21. Invited Speaker to – Orientation Programme for Post Graduates in Orthodontics – ROAR 2017- Sri Ramachandra Dental College and Hospital, Chennai – 4<sup>th</sup> January,2017
22. Invited Speaker and course instructor at – Orthodontic Study Group of Delhi (OSGOD) – Anchor the Anchorage – Use of TADS in Clinical Practice- 2-day workshop – 21<sup>st</sup> and 22<sup>nd</sup> March, 2017.
23. Invited Speaker and Course Co-ordinator- Bombay Orthodontic Study Group – Use of Infra-Zygomatic Implants and Buccal Shelf screws for Orthodontic Re-treatment cases – 26<sup>th</sup> April,2017
24. Invited speaker at the SAARC Orthodontic Congress – Katmandu- 16<sup>th</sup> -18<sup>th</sup> May,2017
25. Invited Speaker and Course instructor – Orientation programme for post graduates in Orthodontics – Saveetha Dental College and Hospital, Chennai - June-2017
26. Invited Speaker at the ORMCO SYMPOSIUM – Combining DAMON with TADS for enhancing treatment outcome, Bangalore – September,2017
27. Invited Speaker at National Conference, Indian Orthodontic Society – Variable prescription with TADS for – Orthognathic Surgery like Orthodontics – Jaipur,November, 2017
28. Invited Speaker and Course Co-ordinator- Bombay Orthodontic Study Group – Use of Infra-Zygomatic Implants and Buccal Shelf screws for Orthodontic Re-treatment cases – 3<sup>rd</sup> January,2017
29. Invited Speaker and Course instructor – Role of Infra-Zygomatic and Buccal Shelf Screws in Orthodontics- Madhya Pradesh Orthodontic Study Group – Modern Dental College and Hospital, Chennai - 16<sup>th</sup>-17<sup>th</sup> January, 2018
30. Invited Speaker – DAMON and TADS for Orthognathic Surgery Like Orthodontics -DAMON FORUM – KOL MEET – Lanzarote, Spain – 22<sup>nd</sup> January,2018
31. Course Co-ordinator – DAMON and TADS – Orthodontic Post-Graduate Convention, Navi Mumbai – DY PATIL Dental College and Hospital, Mumbai - 15<sup>th</sup> February, 2018
32. Invited Speaker – Recent Advances in Temporary Anchorage Devices – Orthodontic Post-Graduate Convention, Navi Mumbai – DY PATIL Dental College and Hospital, Mumbai - 18<sup>th</sup> February, 2018

33. Invited Speaker and Course instructor – Role of Infra-Zygomatic and Buccal Shelf Screws in Orthodontics- Orthodontic Study Group of Delhi – SGT Dental College and Hospital, Chennai - 14<sup>th</sup>-March, 2018
34. Invited Speaker – A-Z in Orthodontics – De-Impactions in Orthodontics, Finishing and Detailing, Anchorage in Orthodontics -Orthodontic Post-Graduate Exam Orientation Programme, Trivandrum – Sri Shankara Dental College and Hospital, Trivandrum - 19<sup>th</sup> March, 2018
35. Invited Speaker – Recent Advances in Temporary Anchorage Devices – Ramakrishna Dental College and Hospital, Coimbatore - 22<sup>nd</sup> March, 2018
36. Invited Speaker – Segmental Distalization with TADS vs Full arch distalization with IZC and BSS – D.Y Patil Dental College and Hospital, Pune - 2<sup>nd</sup> June, 2018
37. Invited Speaker – Segmental Distalization with TADS vs Full arch distalization with IZC and BSS / Vertical Control in Orthodontics– 2<sup>nd</sup> International Symposium, Hubli, Dharwad - 16-17 June, 2018
38. Invited Speaker and Course instructor – Role of Infra-Zygomatic and Buccal Shelf Screws in Orthodontics- Hyderabad Orthodontic Study Group – Army Dental College and Hospital, Secunderabad - 27<sup>th</sup>-June, 2018
39. Invited Speaker and Course instructor - Role of Infra-Zygomatic and Buccal Shelf Screws in Orthodontics- Gujarat Orthodontic Study Group – AMC Dental College and Hospital, Ahmedabad - 21<sup>st</sup> August, 2018
40. Invited Speaker – Finishing and Detailing in private clinical practice – a myth or reality? – IOS, MYC, Brussels, Belgium, 1<sup>st</sup> August, 2018
41. Invited Speaker – DAMON and TADS - Pune Orthodontic Study Group, Pune – 10<sup>th</sup> October, 2018.

### **Certification Courses attended:**

1. THE “Mortho RCS-Orientation program by Dr.V.P.Jayade, Dr.Chetan Jayade, Dr.Jayesh Rahalkar” – Hubli, Dharwad, December,2010
2. Attended the “INCOGNITO- CERTIFICATION COURSE” –conducted by Prof.Young Guk Park, Prof. Anmol Kalha, Prof.Wilson Lee, at Ce da De, Goa, 1st-2<sup>nd</sup> June 2013.
3. “Teacher’s Training Programme”-Indian Orthodontic Society-Vishkapattanam, April, 2015.
4. THE “Mortho RCS-Orientation program by Dr.Chetan Jayade, Dr.Jayesh Rahalkar” –Pune, Maharashtra, August,2015
5. INVISALIGN Course – ALIGN TECHNOLOGIES BY Dr.Kenneth Lew – May,2017, Kolkata
6. SELF LIGATION SYSTEMS IN ORTHODONTICS – Dr.Anoop Sondhi – November, 2017, Jaipur

## **Fellowship:**

1. Observership Fellow, University of Western Australia, Perth
2. Fellow of the World Federation of Orthodontist
3. Fellow of the American Association of Orthodontist
4. Diplomate, Indian Board of Orthodontics (DIBO)
5. Fellow of the Academy of General Education –Manipal Academy of Higher Education

## **Presentations at Conferences:**

1. Presented a research poster – “Tongue Twister- Role of tongue in the development of Class II malocclusion, 46<sup>th</sup> Indian Orthodontic Society Conference, Khajuraho, 22<sup>nd</sup>-25<sup>th</sup> September, 2011.
2. Presented a paper – “Micro-implants – A new age in the field of Orthodontics”- at the 5<sup>th</sup> IDA Annual Conference, Kolkata, 5<sup>th</sup>-6<sup>th</sup> November-2011.
3. Presented a paper – “Clefts and Complex Malocclusions- The various paradigms of treatment” – West Bengal State Dental Conference, Kolkata, 21<sup>st</sup>-22<sup>nd</sup> December, 2011.
4. Presented a clinical poster – “An Innovative way to the treatment of Gummy Smiles”- 47<sup>th</sup> Indian Orthodontic Society Conference and 8<sup>th</sup> Asia Pacific Orthodontic Congress, New Delhi, 29<sup>th</sup> Nov-1<sup>st</sup> Dec, 2012.
5. Presented a clinical paper – “Surgical Orthodontics – for the treatment of complex skeletal malocclusions”-at the 66<sup>th</sup> Indian Dental Conference, Kolkata, 22<sup>nd</sup>-25<sup>th</sup> February, 2013.
6. Presented a paper – TAD-Open Hyrax Combination system for slow Auto-rotation of mandible in the treatment of vertical maxillary excess – A clinical innovation- at the 48<sup>th</sup> Indian Orthodontic Society Conference, Ahmedabad, 22<sup>nd</sup>-24<sup>th</sup> Novemeber, 2013
7. Poster presentations – 6 poster presentations – (Research, Clinical, Clinical Innovation) World Implant Orthodontic Congress, Dubai, November-2015
8. Presented a paper – “Treating Gummy Smiles”-Our very own Non-Surgical way – A Case Report Series – at the 7<sup>th</sup> IDA Annual Conference, Kolkata, 21<sup>st</sup>-22<sup>nd</sup> December-2013.
9. Presented a paper – “ Use of Infra-zygomatic and Buccal shelf bone screws for correction of borderline extraction cases and re-treatment in orthodontics, 7<sup>th</sup> December-2018

## **Publications:**

1. **Abhisek Ghosh**, Siddartha Dhar, Sudeshna Kar- Orthodontic management of unfavourably impacted central incisor (Sickle Incisor) - A Case Report – APOS Trends-Asia Pacific Orthodontic Journal, September-October-Vol-4, Issue-5,133-138.
2. Ashok Surana, Siddartha Dhar, **Abhisek Ghosh** – “Torque controlled true intrusion and retraction”- A Novel protocol for altering Gull Wing Lip Morphology- A Case Report – Journal of Indian Orthodontic Society, Oct-Dec,2014;48(4):335-342
3. **Abhisek Ghosh**, V.Surendra Shetty, Siddarth Shetty, Subhas Seth- CBCT-An Orthodontist perspective of –How safe is it. Journal of Kolkata City Branch, April 2012.
4. Subhas Seth, Siddhartha Dhar, **Abhisek Ghosh**- Fixed functional approach for the management of Class II malocclusion- Two Case Reports. JIDA West Bengal, Vol-28, No-2, July 2012.
5. **Abhisek Ghosh**, Siddarth Shetty, Surajit Chakrabarty- Non-Surgical approach to correction of Class II Division I malocclusion and vertical maxillary excess in an adult patient using Refined Begg Mechanics. JIDA West Bengal, Vol-28, No-3, November 2012.
6. **Abhisek Ghosh**, Ashok Surana, Siddarth Shetty- Ortho-prostho combination approach for occlusal rehabilitation of an individual with abnormal muscle engram and unilateral TMJ pain. Ranchi University Journal of Dental Sciences, Vol: 1-No: 2, December 2012 (Supplemental Issue).
7. Surajit Chakrabarty, Ashok Surana, **Abhisek Ghosh** -“Micro-implant –open hyrax” combination system for true bodily intrusion of maxillary molars in the treatment of anterior openbite- A case report. Ranchi University Journal of Dental Sciences, Vol: 1-No: 2, December 2012.
8. **Abhisek Ghosh**, V.Surendra Shetty, Subraya Mogra, Siddarth Shetty, Surajit Chakrabarty- Comparison of skeletal changes, dental changes, condylar and glenoid fossa in patients treated with FORSUS (Non protrusive class II correctors –FFA) and Twin Block (Removable functional appliance therapy) : A Longitudinal Digital Cephalometric Investigation. Journal of Kolkata City Branch, February, 2013.
9. **Abhisek Ghosh**, Siddarth Shetty, Ashok Surana- Orthodontic-Endodontic solution for a long term prosthodontic problem of congenitally missing maxillary lateral incisors. Journal of Kolkata City Branch, February, 2013.
10. **Abhisek Ghosh**, Surajit Chakrabarty, Siddarth Shetty- Orthodontic management of atypical Class I crowding malocclusion with features of Class II Div II malocclusion using 4 stages Begg Technique (Hocever’s modification): A Case Report. JIDA West Bengal, Vol-29, No-2 March 2013.
11. **Abhisek Ghosh**, Ashok Surana, Rajib Seal- Skeletal Anchorage Mediated Slow Auto-Rotation of Mandible- Orthodontic surgery like orthodontics for correction of vertical maxillary excess with



TAD-Open Hyrax Combination system – A Clinical Innovation/ Case Report. Ranchi University Journal of Dental Sciences, Vol: 2-No: 1, June 2013.

12. Siddhartha Dhar, **Abhisek Ghosh**, Reema Sharma Dhar- Orthodontic management of impacted maxillary central incisor. JIDA West Bengal, Vol-29, No-2 July 2013.
13. **Abhisek Ghosh**, Ashok Surana, Siddarth Shetty- Multidisciplinary management of Familial Oligodontia (Familial Tooth Agenesis-FTA)-A comprehensive overview and case report. JIDA West Bengal, Vol-29, No-3, November 2013.
14. **Abhisek Ghosh**, Amit Ray- Full Arch Maxillary Dento-Alveolar Intrusion with Micro-implants to avoid the need of a Bi-jaw surgery in the surgical management of Vertical Class III malocclusion. APOS Trends-Asia Pacific Orthodontic Journal, July-Vol-6, Issue-4,218-227.
15. **Abhisek Ghosh** - "TAD-Transpalatal Arch- Mod Combination System - An Effective Tool in the Non-Surgical Management of Individuals with Vertical Facial Patterns and Gummy Smiles - A Case Report", J Indian Orthod Soc 2017; 51:110-8.
16. **Abhisek Ghosh**- Orthodontic management of class I crowding malocclusion with palatal canine impaction. J Indian Orthod Soc 2017; 51:276-83.
17. **Ghosh A.** Orthodontic management of maxillary canine and lateral incisor pseudo-transposition: A 4 year follow up. J Indian Orthod Soc 2018; 52:137-44
18. **Ghosh A.** Infra-zygomatic crest and buccal shelf orthodontic bone screws: A leap ahead of micro-implants – Clinical perspectives. J Indian Orthod Soc 2018; 52:S1 27-41