

# VELAYUTHAM GOPIKRISHNA

Detailed Bio-Sketch (April\_2021)



**NAME** Velayutham GOPIKRISHNA,

**DATE OF BIRTH** 16<sup>th</sup> July 1975

## **QUALIFICATIONS**

PhD : 2012 - 2017 : Dr MGR Education & Research Institute University, India

FISDR : 2008 : Fellow of Indian Society of Dental Research

MDS : 1999- 2002 : Dr MGR Health University, India

BDS : 1992 - 1997 : Annamalai University, India

Dental Council of India Registration Number : 3506

**ORCID ID:** <https://orcid.org/0000-0002-1864-7254>

**SCOPUS ID :** <https://www.scopus.com/authid/detail.uri?authorId=14018110600>

**PUBLONS ID :** <https://publons.com/researcher/2327116/velayutham-gopikrishna/>

## **Brief Biography**

Dr. V. Gopi Krishna, BDS, MDS, PhD is currently working as Adjunct Professor at Sri Ramachandra Institute of Higher Education & Research, Chennai, India and as the Secretary for International Federation of Endodontic Associations (IFEA) as well as General Secretary for the Indian Board of Endodontics. He is the Editor in Chief of the Endodontology Journal and the Associate Editor of European Endodontic Journal. He is also the Founder Director of Root Canal Foundation, based at Chennai, India. He is the Editor of three reputed textbooks (eight editions): Grossman's Endodontic Practice – 12<sup>th</sup>, 13<sup>th</sup> & 14<sup>th</sup> Editions, Sturdevant's Art and Science of Operative Dentistry – 1<sup>st</sup> & 2<sup>nd</sup> South Asia Editions, Preclinical Manual of Conservative Dentistry & Endodontics – 1<sup>st</sup> 2<sup>nd</sup> & 3<sup>rd</sup> editions. He has more than 35 Scopus indexed publications in journals like Journal of Endodontics, Operative Dentistry, International Journal of Paediatric Dentistry, OOOE and Australian Endodontic Journal with an author H index of 18. He was also the Editor-in-Chief of the Pubmed indexed Journal of Conservative Dentistry from 2008 to 2016. Dr Gopi Krishna has presented 300 + invited podium lectures globally. He is also the organizing secretary for the 12th IFEA World Endodontic Congress to be held in India at Chennai during August 2021.

## **ACADEMIC MILESTONES**

1. **EDITOR OF TEXTBOOKS** - 08
2. **CONTRIBUTORY CHAPTERS IN TEXT BOOK** - 17
3. **Scopus indexed PUBLICATIONS** - 36
4. **AWARDS & HONORS** - 22
5. **GUEST LECTURES & ORATIONS** - 304  
(47 INTERNATIONAL AND 2567 NATIONAL)
6. **INTERNATIONAL CONFERENCES** - 48
7. **EDITOR IN CHIEF** : Endodontology Journal : 2019 onwards
8. **ASSOCIATE EDITOR:** European Endodontic Journal  
2017 onwards
9. **EDITOR IN CHIEF** : J Conserv Dent : 2008 – 2016

## **CURRENT POSITION**

2019 – Present	Adjunct Professor, Department of Conservative Dentistry & Endodontics, Sri Ramachandra Institute of Higher Education & Research, Chennai, India.
2020 – Present	Secretary, International Federation of Endodontic Associations
2013 – Present	General Secretary, Indian Board of Endodontics
2019- Present	Editor in Chief, Endodontology Journal
2017 – Present	Associate Editor, European Endodontic Journal
2009 – Present	Founder Director, Root Canal Foundation, Chennai, India

## **FORMER POSITIONS**

2017 – 2019	Professor, Department of Conservative Dentistry & Endodontics Saveetha Dental College, Saveetha University, Chennai, India
2010 – 2017	Vice-Principal (Academics) and Professor, Dr MGR Educational & Research Institute University
2002 – 2010	Senior Lecturer and Reader Meenakshi Ammal Dental College, Chennai
2008 – 2016	Editor in Chief Journal of Conservative Dentistry

## ACADEMIC QUALIFICATIONS

<p style="text-align: center;"><b>PhD</b> <b>(Conservative Dentistry &amp; Endodontics)</b> <b>2017</b></p> <p style="text-align: center;"><b>Master of Dental Surgery (MDS)</b> <b>Conservative Dentistry &amp; Endodontics</b> <b>1999 – 2002</b></p> <p style="text-align: center;"><b>FISDR</b> <b>(Fellow of Indian Society of Dental Research)</b></p>	<p style="text-align: center;">Dr MGR Educational &amp; Research Institute University, Chennai, India</p> <p style="text-align: center;">Meenakshi Ammal Dental College, Dr. MGR Medical University, Chennai. India</p>	<p>Topic: “Factors Affecting Irrigation Dynamics in Endodontics”</p> <p><b>University Ist Rank - Part I Exam</b> (127/180)</p> <p><b>University Ist Rank - Part II Exam</b> (470/700) with distinction in Practical examinations</p> <p><b>Best National Postgraduate Student Award</b> for the year 2002 by the <i>Indian Endodontic Society</i></p> <p><b>Nine Best Paper Awards</b> in National &amp; State Dental Conferences</p> <p><b>Conferred Fellowship</b> of the Indian Society of Dental Research by <b>Honble’ Union Health Minister of India</b> in 2008.</p>
<p style="text-align: center;"><b>Bachelor of Dental Surgery (BDS)</b> <b>1992 – 1997</b></p>	<p style="text-align: center;">Rajah Muthiah Dental College, Annamalai University, Chidambaram, Tamil Nadu India</p>	<p style="text-align: center;"><b>University Ist Rank</b> in General Medicine</p> <p style="text-align: center;"><b>University IInd Rank</b> in Oral Pathology</p> <p style="text-align: center;"><b>University IInd Rank</b> in Microbiology</p>

## **AWARDS and HONORS**

1. **“Editor of the Year 2020”** award from Global Outreach Medical Health Association on Dec 20<sup>th</sup> 2019.
2. **“2018 IADR UNILEVER HATTON AWARD”** under the Senior Clinical Research Category
3. **“ IACDE Outstanding Achievement Award – 2017”** given by the Indian Association of Conservative Dentistry and Endodontics Society (Official national society of India) on Nov 25<sup>th</sup> 2017 for contributions in the development of the specialty of endodontics in India
4. **“All India National Award for Excellence in Dentistry 2017”** awarded by Medscape India on November 4<sup>th</sup> 2017.
5. **“AWARD OF HONOR”** from Indian Association of Conservative Dentistry & Endodontics on 20<sup>th</sup> nov 2016 for contributing as “Editor in Chief of Journal of Conservative Dentistry” from 2008-2016.
6. **“Academician of Year – 2016 Award”** from Special Jury of Famdent awards in Dec 2017.
7. **“Masterclass Professor 2016 Award”** from Conservative and Endodontic Association of Tamil Nadu in Jan 2017.
8. **BEST PRESENTATION AWARD** for the paper titled **“Diagnostic challenges in Endodontics”** at the **European Endodontic Forum 2010** held at Leukerbad, Switzerland on 26<sup>th</sup> – 29<sup>th</sup> January 2010.
9. **Conferred Fellowship of the INDIAN SOCIETY OF DENTAL RESEARCH (ISDR)** by the Union Health Minister Dr Anbumani Ramadoss at the 21<sup>st</sup> National Conference of the ISDR at Chennai on 15<sup>th</sup> November 2008.
10. **CASH AWARD of Rs 10,000/-** was awarded by M.S.Swaminathan at MAHER University on May 13<sup>th</sup> 2006 for pioneering research in the field of “Pulse Oximeter Dental Sensor holder for assessment of vitality in human dentition”.
11. Awarded the **SEPTODONT BEST POSTGRADUATE AWARD** for the year 2002 by the Indian Endodontic Society at the 3<sup>rd</sup> Postgraduate Convention held at Hyderabad, 15 – 17<sup>th</sup> May 2003
12. **AWARD OF EXCELLENCE** for the presentation titled **“Aging of Teeth – The Inside Story”** at the Meenakshi Ammal Dental College, Chennai, 7<sup>th</sup> July 2000.

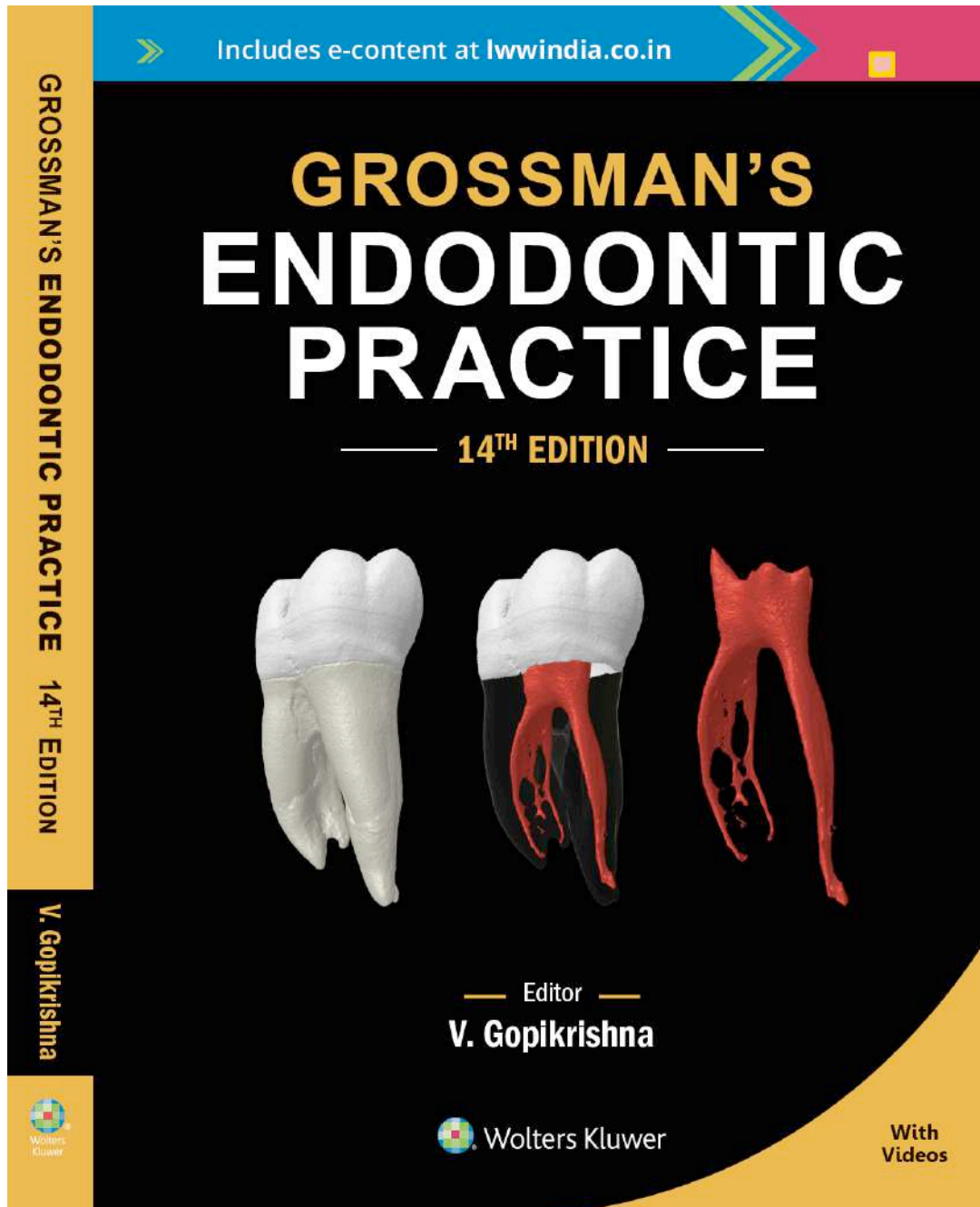
13. **CERTIFICATE OF MERIT** for getting the highest mark in the **MDS Part I Examination** conducted by the Dr. MGR Medical University, Chennai, March 2000.
14. **CERTIFICATE OF MERIT** for getting the highest mark in the **MDS Part II Examination** conducted by the Dr. MGR Medical University, Chennai during March 2002.
15. **OUTSTANDING PAPER AWARD IN DENTAL MATERIAL SCIENCE** for the paper titled **“Evaluation of an Indigenous EDTA Gel”** at the 15<sup>th</sup> FODI & 8<sup>th</sup> IES Conference at Kodaikanal, Tamilnadu, 19-21<sup>st</sup> January, 2001.
16. **BEST PAPER AWARD** for the paper titled **“Endodontic Dilemma – Rationale behind Antibiotic usage”** at the 17<sup>th</sup> Tamil Nadu State Dental Conference at Madurai, November 20-21, 1999.
17. **SECOND BEST PAPER AWARD** for the paper titled **“Glass Ionomer – A Common Material’s Uncommon Uses”** at the 18<sup>th</sup> Tamil Nadu State Dental Conference at Yercaud, Salem, 25-26<sup>th</sup> November, 2000.
18. **SECOND BEST PAPER AWARD** for the paper titled **“Pain Management in Endodontics – Mission Impossible?”** at the 23<sup>rd</sup> Andhra Pradesh State Dental Conference at Vishakhapatnam, Andhra Pradesh, 18 – 19<sup>th</sup> October 2001.
19. **SECOND BEST PAPER AWARD** for the paper titled **“ Pain Free Endodontics – Myth or Reality ?”** at the 20<sup>th</sup> Tamil Nadu State Dental Conference at Trichy, 29<sup>th</sup> November – 1<sup>st</sup> December 2002.
20. **BEST PAPER AWARD** for session A for the paper titled **“Do Shade Guides ... Misguide ?!”** at the 22<sup>nd</sup> Tamil Nadu State Dental Conference at Pondicherry, 27 – 28<sup>th</sup> November 2004.
21. **OVERALL SECOND BEST PAPER AWARD** for the paper titled **“Do Shade Guides ... Misguide ?!”** at the 22<sup>nd</sup> Tamil Nadu State Dental Conference at Pondicherry, 27 – 28<sup>th</sup> November 2004.
22. **BEST PAPER AWARD** for the paper titled **“Coconut Water as a Transport Media for avulsed tooth – An in vitro cell culture study”** at the 23<sup>rd</sup> Tamil Nadu State Dental Conference held at Chidambaram on 3<sup>rd</sup> – 6<sup>th</sup> November 2005.

**EDITOR OF TEXTBOOKS – EIGHT**

1. Editor of “**Grossman’s Endodontic Practice - 14<sup>th</sup> Edition**” published by

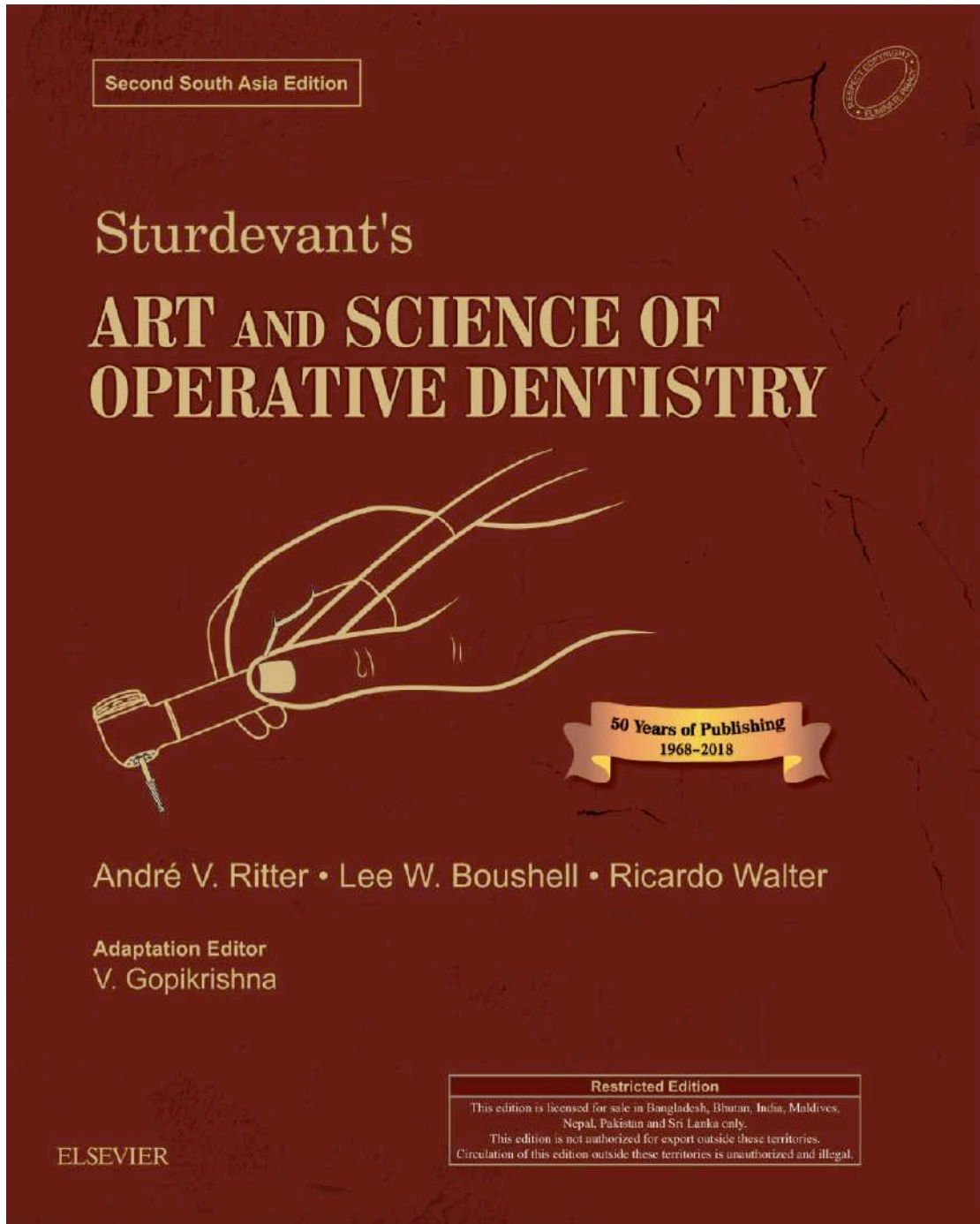
Wolters Kluwer - 2021.

ISBN:978-93-89859-92-8



2. Editor of “**Sturdevant’s Art and Science of Operative Dentistry – 2<sup>nd</sup> South Asia Edition**” published by Elsevier – 2018.

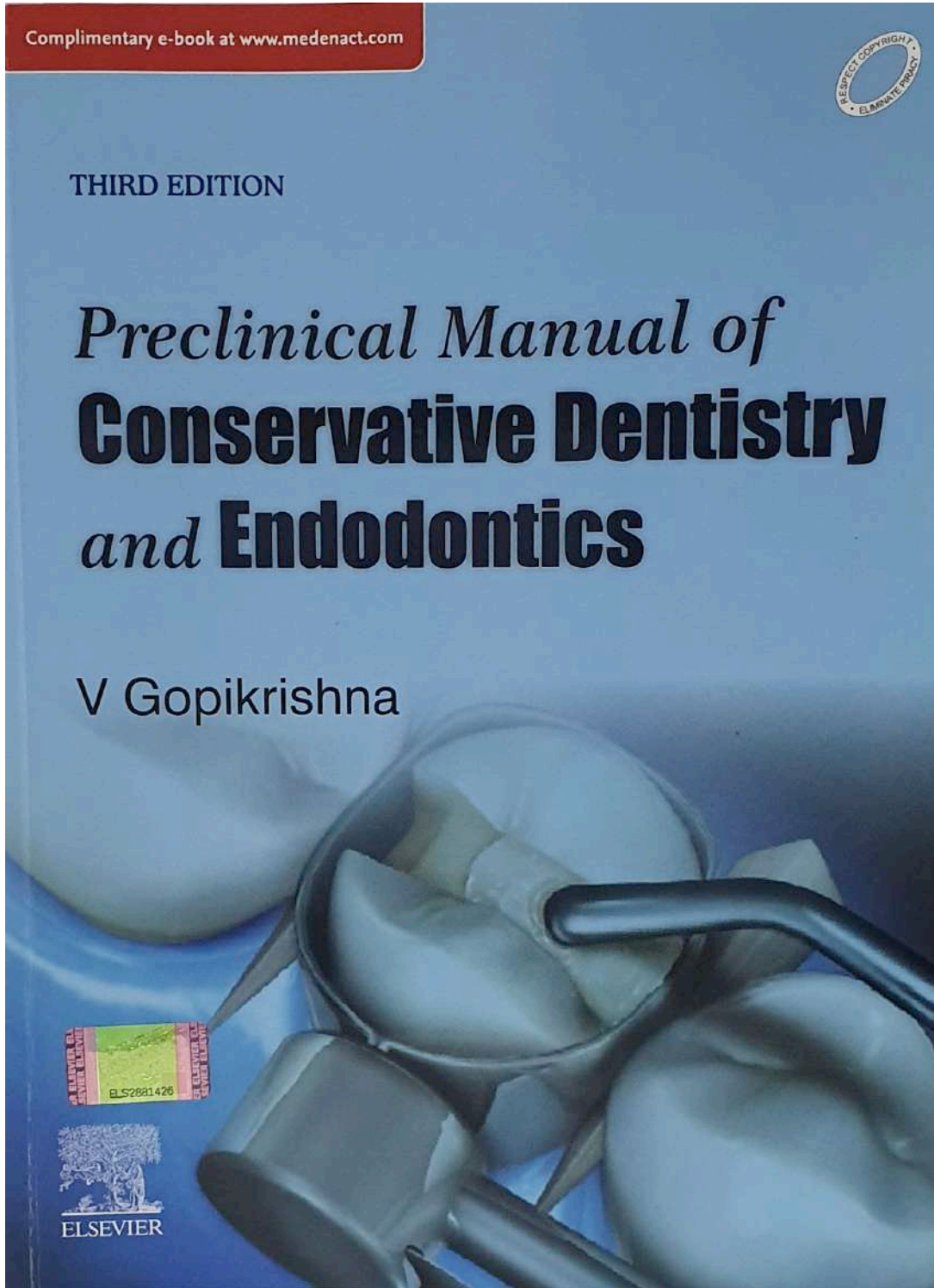
ISBN: 978-81-312-5345-8





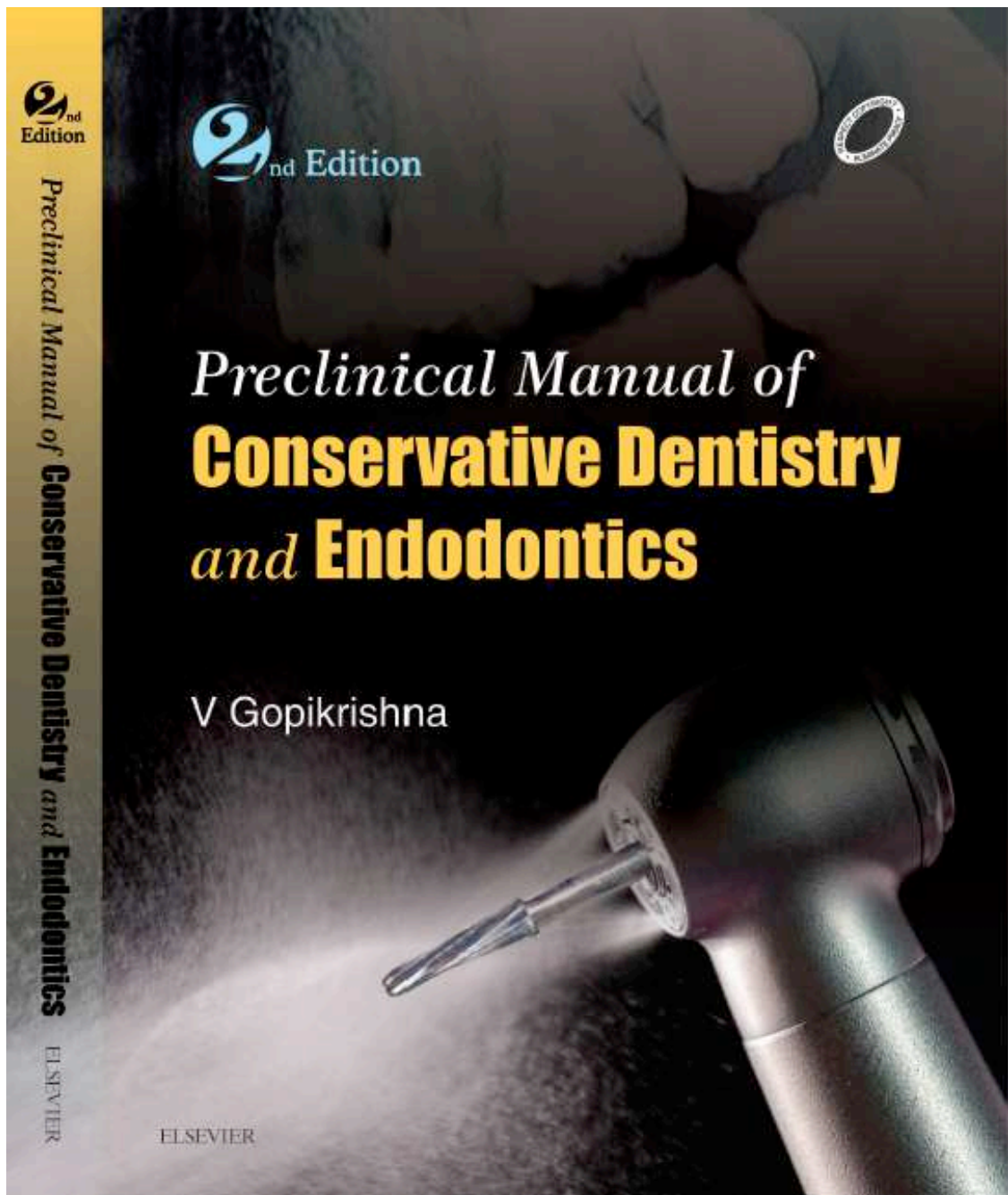
3. Editor of “**Preclinical Manual of Conservative Dentistry & Endodontics**  
– 3<sup>rd</sup> Edition ” published by Elsevier – 2019.

ISBN: 978-81-312-4028-1



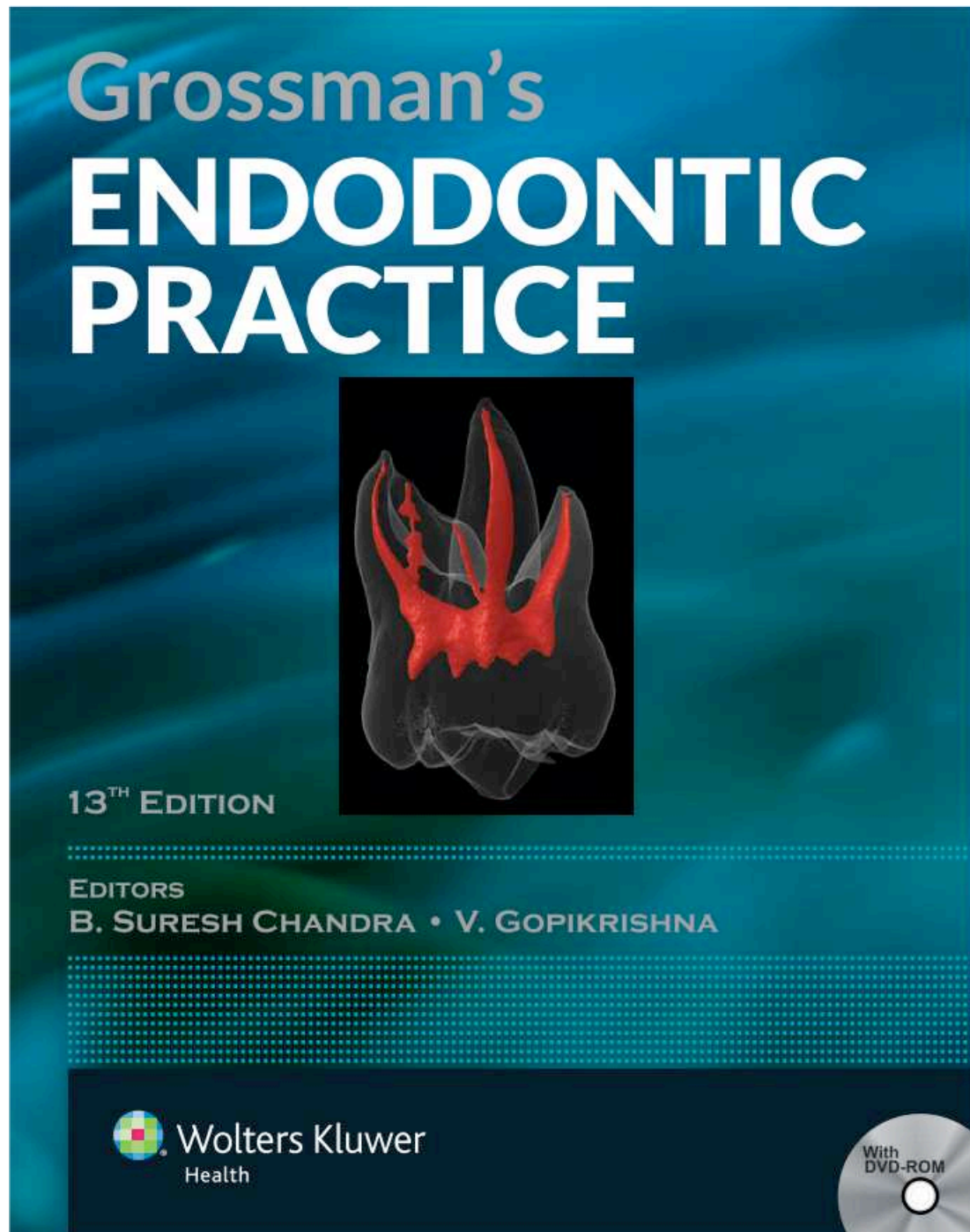
4. Editor of “**Preclinical Manual of Conservative Dentistry – 2<sup>nd</sup> Edition** ” published  
by Elsevier – 2015.

ISBN: 978-81-312-4028-1



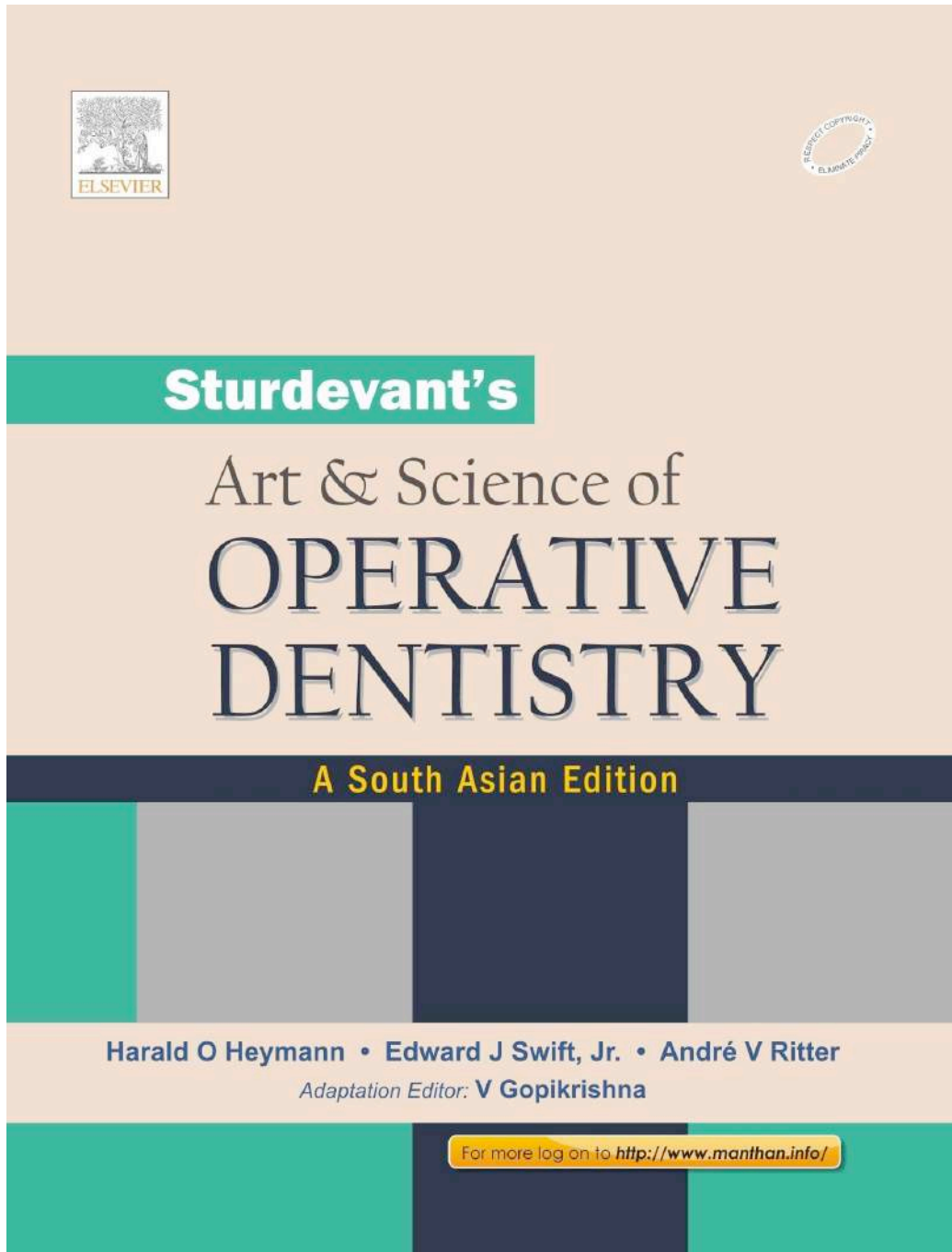
5. Co-Editor of “Grossman’s Endodontic Practice - 13<sup>th</sup> Edition” published by Wolters  
Kluwer – Lipincott Williams & Wilkins- 2014.

ISBN: 978-81-8473-917-6

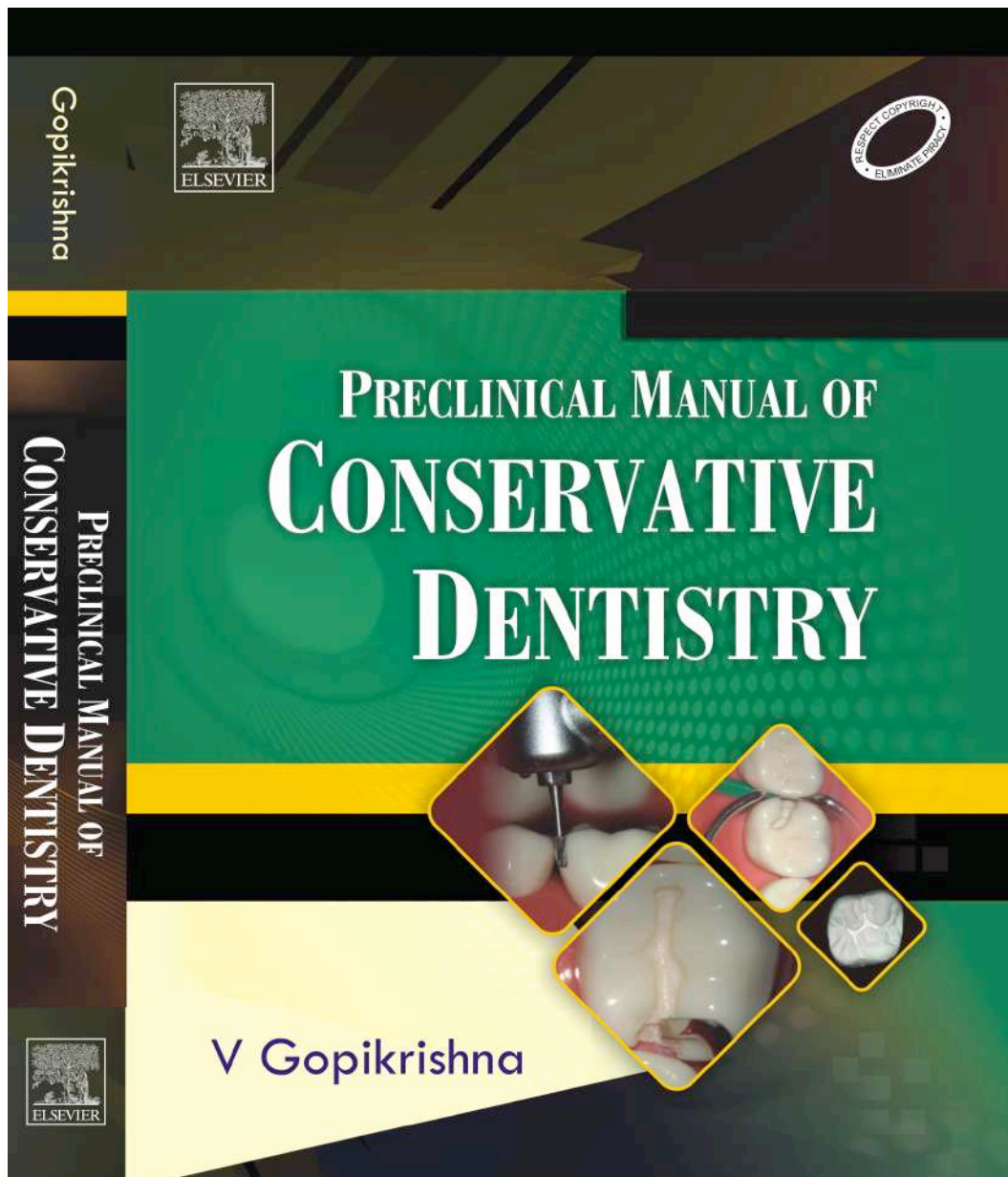


6. Editor of “Sturdevant’s Art and Science of Operative Dentistry – South Asian Edition” published by Elsevier – 2013.

ISBN: 978-81-312-3402-0

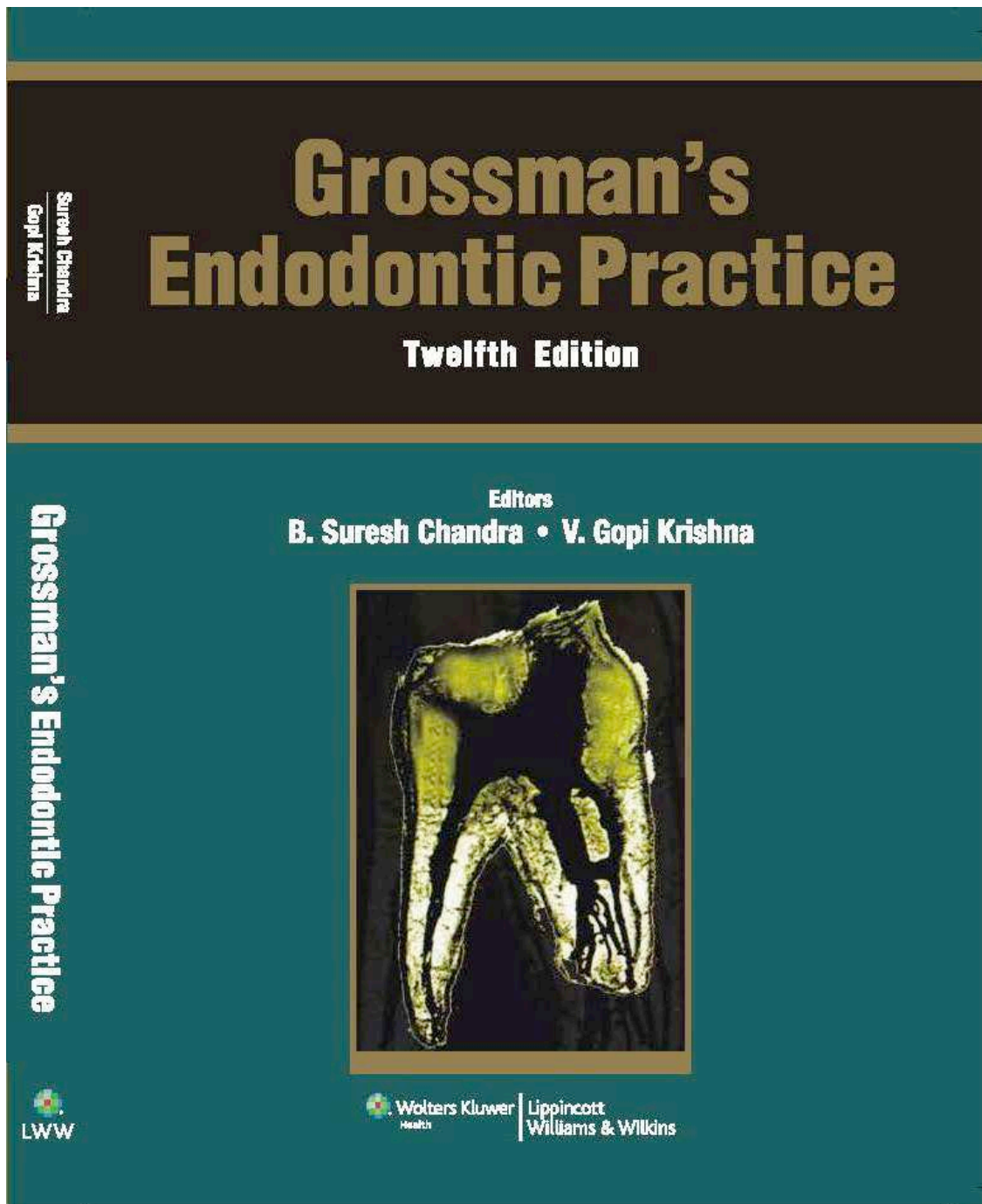


7. Editor of “**Preclinical Manual of Conservative Dentistry – 1<sup>st</sup> Edition**” published by Elsevier – 2011.  
ISBN: 978-81-312-4028-1



8. Co-Editor of “**Grossman’s Endodontic Practice - 12<sup>th</sup> Edition**” published by  
Wolters Kluwer – Lippincott Williams & Wilkins- 2010.

ISBN: 978-81-8473-280-1



## CONTRIBUTING CHAPTERS IN TEXT BOOKS

1. **FACE 2 (Future & Advances in Conservative Dentistry & Endodontics)** – Chapter on “*Post Endodontic Restorations – An Evidence Based Update*” in 2006
2. **Contributed 16 chapters** in the “**Textbook of Endodontics**” edited by Dr Anil Kohli” published by Elsevier in 2009
  - I. Introduction and scope of Endodontics
  - II. Dental Pulp
  - III. Rationale of Endodontic treatment
  - IV. Diagnosis
  - V. Microbiology in endodontics
  - VI. Isolation and infection control in Endodontics
  - VII. Root canal morphology and access preparation
  - VIII. Dental Radiography
  - IX. Working length determination
  - X. Cleaning and shaping of root canal system
  - XI. Intracanal medicament
  - XII. Traumatic Injuries
  - XIII. Endodontic Periodontal Inter-relationship
  - XIV. Management of discolored teeth
  - XV. Endodontic Emergencies
  - XVI. Microscopes in endodontics

## SCOPUS INDEXED PUBLICATIONS

- 1. Title:** Effectiveness of prophylactic use of rofecoxib in comparison with ibuprofen on postendodontic pain  
**Author(s):** Gopikrishna, V.; Parameswaran, A.  
**Source:** Journal of Endodontics **Volume:** 29 **Issue:** 1 **Pages:** 62-64 **Published:** 2003  
**Times Cited:** 19
- 2. Title:** Criteria for management of calcific metamorphosis: review with a case report.  
**Author(s):** Gopikrishna, V.; Parameswaran, A.; Kandaswamy, D.  
**Source:** Indian journal of dental research : official publication of Indian Society for Dental Research **Volume:** 15 **Issue:** 2 **Pages:** 54-57 **Published:** 2004
- 3. Title:** Carpal tunnel syndrome: survey of an occupational hazard.  
**Author(s):** Mamatha, Y.; Gopikrishna, V.; Kandaswamy, D.  
**Source:** Indian journal of dental research : official publication of Indian Society for Dental Research. **Volume:** 16 **Issue:** 3 **Pages:** 109-113 **Published:** 2005
- 4. Title:** Endodontic Management of a Maxillary First Molar with a Single Root and a Single Canal Diagnosed with the Aid of Spiral CT: A Case Report  
**Author(s):** Gopikrishna, V.; Bhargavi, N.; Kandaswamy, D.  
**Source:** Journal of Endodontics **Volume:** 32 **Issue:** 7 **Pages:** 687-691 **Published:** 2006  
**Times Cited:** 34
- 5. Title:** Coronal sealing ability of three sectional obturation techniques - Simplifill, thermafil and warm vertical compaction - Compared with cold lateral condensation and post space preparation  
**Author(s):** Gopikrishna Dr., V.; Parameswaran, A.  
**Source:** Australian Endodontic Journal **Volume:** 32 **Issue:** 3 **Pages:** 95-100 **Published:** 2006
- 6. Title:** Evaluation of Efficacy of a New Custom-Made Pulse Oximeter Dental Probe in Comparison With the Electrical and Thermal Tests for Assessing Pulp Vitality  
**Author(s):** Gopikrishna, V.; Tinagupta, K.; Kandaswamy, D.  
**Source:** Journal of Endodontics **Volume:** 33 **Issue:** 4 **Pages:** 411-414 **Published:** 2007  
**Times Cited:** 29
- 7. Title:** Comparison of Electrical, Thermal, and Pulse Oximetry Methods for Assessing Pulp Vitality in Recently Traumatized Teeth  
**Author(s):** Gopikrishna, V.; Tinagupta, K.; Kandaswamy, D.  
**Source:** Journal of Endodontics **Volume:** 33 **Issue:** 5 **Pages:** 531-535 **Published:** 2007  
**Times Cited:** 38
- 8. Title:** Endodontic management of a maxillary first molar with two palatal roots and a single fused buccal root diagnosed with spiral computed tomography - a case report  
**Author(s):** Gopikrishna, V.; Reuben, J.; Kandaswamy, D.  
**Source:** Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology **Volume:** 105 **Issue:** 4 **Published:** 2008  
**Times Cited:** 11
- 9. Title:** Endodontic Management of a Mandibular Second Premolar with Four Roots and Four



Root Canals with the Aid of Spiral Computed Tomography: A Case Report

**Author(s):** Sachdeva, G.S.; Ballal, S.; Gopikrishna, V.; et al.

**Source:** Journal of Endodontics **Volume:** 34 **Issue:** 1 **Pages:** 104-107 **Published:** 2008

**Times Cited:** 16

10. **Title:** A quantitative analysis of coconut water: a new storage media for avulsed teeth

**Author(s):** Gopikrishna, V.; Thomas, T.; Kandaswamy, D.

**Source:** Oral Surgery, Oral Medicine, Oral Pathology, Oral Radiology and Endodontology **Volume:** 105 **Issue:** 2 **Published:** 2008

**Times Cited:** 18

11. **Title:** Shear bond strength evaluation of resin composite bonded to GIC using three different adhesives

**Author(s):** Gopikrishna, V.; Abarajithan, M.; Erithikadatta, J.; et al.

**Source:** Operative Dentistry **Volume:** 34 **Issue:** 4 **Pages:** 467-471 **Published:** 2009

**Times Cited:** 5

12. **Title:** Assessment of pulp vitality: A review

**Author(s):** Gopikrishna, V.; Pradeep, G.; Venkateshbabu, N.

**Source:** International Journal of Paediatric Dentistry **Volume:** 19 **Issue:** 1 **Pages:** 3-15 **Published:** 2009

**Times Cited:** 30

13. **Title:** The truth behind numbers

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 14 **Issue:** 4 **Pages:** 327-329 **Published:** 2011

14. **Title:** J conserv dent-citius, altius, fortius....

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 14 **Issue:** 2 **Published:** 2011

15. **Title:** Evaluation of the effect of MTAD in comparison with EDTA when employed as the final rinse on the shear bond strength of three endodontic sealers to dentine

**Author(s):** Gopikrishna, V.; Venkateshbabu, N.; Krithikadatta, J.; et al.

**Source:** Australian Endodontic Journal **Volume:** 37 **Issue:** 1 **Pages:** 12-17 **Published:** 2011

**Times Cited:** 3

16. **Title:** Winds of change

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 15 **Issue:** 1 **Published:** 2012

17. **Title:** Prevalence of white spot lesion in a section of Indian population undergoing fixed orthodontic treatment: An in vivo assessment using the visual International Caries Detection and Assessment System II criteria

**Author(s):** Sagarika, N.; Suchindran, S.; Loganathan, S.C.; et al.

**Source:** Journal of Conservative Dentistry **Volume:** 15 **Issue:** 2 **Pages:** 104-108 **Published:** 2012

18. **Title:** J conserv dent: Bi-Monthly from 2013

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 15 **Issue:** 4 **Published:** 2012

19. **Title:** Editorial: Enriching our archives

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 15 **Issue:** 3 **Published:** 2012

20. **Title:** The "write" approach to publish

**Author(s):** Gopikrishna, V.; Suresh, N.; Krithikadatta, J.

**Source:** Journal of Conservative Dentistry **Volume:** 16 **Issue:** 1 **Pages:** 1-3 **Published:** 2013

21. **Title:** Research to knowledge

**Author(s):** Gopikrishna, V.; Krithikadatta, J.; Suresh, N.

**Source:** Journal of Conservative Dentistry **Volume:** 16 **Issue:** 6 **Published:** 2013

22. **Title:** Irrigation protocol among endodontic faculty and post-graduate students in dental colleges of India: A survey

**Author(s):** Gopikrishna, V.; Pare, S.; Pradeep Kumar, A.; et al.

**Source:** Journal of Conservative Dentistry **Volume:** 16 **Issue:** 5 **Pages:** 394-398 **Published:** 2013

23. **Title:** Effects of multiple root canal usage on the surface topography and fracture of two different Ni-Ti rotary file systems

**Author(s):** Kottoor, J.; Velmurugan, N.; Gopikrishna, V.; et al.

**Source:** Indian Journal of Dental Research **Volume:** 24 **Issue:** 1 **Pages:** 42-47 **Published:** 2013

24. **Title:** Dentinal defects before and after rotary root canal instrumentation with three different obturation techniques and two obturating materials

**Author(s):** Kumaran, P.; Sivapriya, E.; Indhramohan, J.; et al.

**Source:** Journal of Conservative Dentistry **Volume:** 16 **Issue:** 6 **Pages:** 522-526 **Published:** 2013

25. **Title:** Chennai, India to host the 11 th World Endodontic Congress (International Federation of Endodontic associations)-2019

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 16 **Issue:** 4 **Published:** 2013

26. **Title:** Tribute to one of the foundational fathers of Indian endodontics and operative dentistry

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 17 **Issue:** 6 **Published:** 2014

27. **Title:** Quo vadis-The journey ahead for J Conserv Dent

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 17 **Issue:** 1 **Published:** 2014

28. **Title:** Masterclass on apical periodontitis by Dr. PNR Nair

**Author(s):** Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 17 **Issue:** 2 **Published:** 2014

29. **Title:** Influence of temperature and concentration on the dynamic viscosity of sodium hypochlorite in comparison with 17\% EDTA and 2\% chlorhexidine gluconate: An in vitro study

**Author(s):** Gopikrishna, V.; Ashok, P.; Pradeep Kumar, A.; et al.

**Source:** Journal of Conservative Dentistry **Volume:** 17 **Issue:** 1 **Pages:** 57-60 **Published:** 2014

30. **Title:** CRIS guidelines (Checklist for Reporting In-vitro Studies): A concept note on the need for standardized guidelines for improving quality and transparency in reporting in-vitro studies in experimental dental research

**Author(s):** Krithikadatta, J.; Gopikrishna, V.; Datta, M.

**Source:** Journal of Conservative Dentistry **Volume:** 17 **Issue:** 4 **Pages:** 301-304 **Published:** 2014

31. **Title:** Prevalence of periradicular radiolucencies and its association with the quality of root canal procedures and coronal restorations in an adult urban Indian population

**Author(s):** Archana, D.; Gopikrishna, V.; Gutmann, J.L.; et al.

**Source:** Journal of Conservative Dentistry **Volume:** 18 **Issue:** 1 **Pages:** 34-38 **Published:** 2015

32. **Title:** Endodontic management of a hypertaurodontic tooth associated with 48, XXYY syndrome: A review and case report

**Author(s):** Krishnamoorthy, S.; Gopikrishna, V.

**Source:** Journal of Conservative Dentistry **Volume:** 18 **Issue:** 3 **Pages:** 265-268 **Published:** 2015

33. **Title:** An in vivo assessment of the influence of needle gauges on endodontic irrigation flow rate

**Author(s):** Gopikrishna, V., Sibi, S., Archana, D., Pradeep Kumar, A.R., Narayanan, L

**Source:** Journal of Conservative Dentistry **Volume:** 19

**Published:** 2016

34. **Title:** J Conserv Dent: 2008 - 2016: An appraisal

**Author(s):** Gopikrishna, V., Suresh, N., Datta, J., (...), Seshadri, S., Pradeepa, S.

**Source:** Journal of Conservative Dentistry **Volume:** 19

**Published:** 2016

35. Preexisting Dentinal Microcracks in Nonendodontically Treated Teeth: An Ex Vivo Micro-computed Tomographic Analysis . Pradeepkumar AR, Shemesh H, Chang JW, Bhowmik A, Sibi S, Gopikrishna V, Lakshmi-Narayanan L & Kishen A in Journal of Endodontics, June 2017, 43 (6), page 896 – 900.\

## INVITED GUEST LECTURES & ORATIONS

1. **“Making Presentations”** at the Interns Career Enhancement by the Federation of Operative Dentistry of India held at Saveetha Dental College, Chennai, 19 – 20<sup>th</sup> October 2002.
2. **“A B C of Adhesive Dentistry”** at the CDE Program of IDA – Dindigul branch, Dindigul, 24<sup>th</sup> November 2002.
3. **“Cleaning & Shaping”** at the CDE Program conducted at Chennai, 15<sup>th</sup> December 2002.
4. **“Post Endodontic Restorations”** at the CDE Program conducted at Chennai, 15<sup>th</sup> December 2002.
5. **“Geriatric Endodontics”** at the CDE Program *“Endodontics for all Seasons”* conducted by the Rajah Muthiah Dental College, Chidambaram, 20 – 21<sup>st</sup> December 2002.
6. **“Molar Endodontics”** at the CDE Program conducted by the Indian Dental Association – Vellore branch, Vellore, 1<sup>st</sup> June 2003.
7. **“Demystifying Endodontics”** at the Colgate – IDA CDE program – Salem, September 14<sup>th</sup> 2003.
8. **“Problem Solving in Endodontics”** at CDE Program conducted by the Indian Dental Association – Pondicherry, September 21<sup>st</sup> 2003.
9. **“All Ceramics – A Practitioners Perspective”** at the 21<sup>st</sup> Annual Tamil Nadu State Dental Conference held at Ooty, 18 – 19<sup>th</sup> December, 2003.
10. **“Ceramic Veneers”** at the CDE IDA program conducted by the Indian Dental Association – Pondicherry, March 21<sup>st</sup> 2004.
11. **Esthetics@Ceramics** at the CDE program conducted at Trichy, May 2<sup>nd</sup> 2004.
12. **“Post Endodontic Restorations”** at the Annual Kerala State Dental Conference held at Varkala, Trivandrum, 19 – 20<sup>th</sup> November, 2004.
13. **“Materialistic World of Conservative Dentistry”** at the CDE IDA program conducted by the Indian Dental Association – Palgat at Royal Dental College, February 21<sup>st</sup> 2005.
14. **“Rotary Endodontics”** at the CDE IDA program conducted by the Indian Dental Association – Chidambaram & Rajah Muthiah Dental College, Feb 26<sup>th</sup> 2005.
15. **“Access for Success”** at the CDE IDA program conducted by the Indian Dental association – Trivandrum, May 30<sup>th</sup> 2005.
16. **“FAQ’s in Posts & Cores”** at the 6<sup>th</sup> FODI – IES National Post Graduate Convention held at Chennai on 25<sup>th</sup> & 26<sup>th</sup> June 2005.
17. **“Endo Rules”** at Endodontic CDE program conducted by DENTISTREE at Panchakula, Haryana on 18<sup>th</sup> June 2005
18. **“Endodontic Access”** at the Endo Update CDE program conducted by IDEA ( Indian Dental Education Academy) at Chennai on July 8<sup>th</sup> & 9<sup>th</sup> 2005.

19. **“Esthetic Dentistry”** at the CDE IDA program conducted by the Indian Dental Association – Trivandrum on September 25<sup>th</sup> 2005.
20. **“Problem Solving in Endodontics”** at the CDE IDA program conducted by the Indian Dental Association – Cudappah on 02<sup>nd</sup> November 2005.
21. **“Just for Laughs”** at the 23<sup>rd</sup> Tamil Nadu State Dental Conference held at Chidambaram on 3<sup>rd</sup> – 6<sup>th</sup> November 2005.”
22. **“Rotary Endodontics”** at the CDE IDA program conducted by the Indian Dental Association – Thanjavur at Kumbakonam on 23<sup>rd</sup> November 2005.
23. **“Rotary Endodontics”** at the CDE IDA program conducted by the Indian Dental Association – Dindigul on 3<sup>rd</sup> September 2006.
24. **“Endodontics for General Practitioners”** at the CDE IDA program conducted by the Indian Dental Association – Kanchipuram on 17<sup>th</sup> September 2006.
25. **“Demystifying Endodontics”** at the CDE IDA program conducted by the Indian Dental Association – Calicut on 15<sup>th</sup> October 2006.
26. **“Paradigm shift in complex amalgam restorations”** at the CDE program conducted at Rajah Muthiah Dental College & Hospital, Chidambaram on 27<sup>th</sup> October 2006.
27. **“Clinical Endodontics – A Clinicians Perspective”** at the CDE program conducted by KADET ( Kolkata Academy of Dental Education ) at Kolkata on 11<sup>th</sup> November 2006
28. **“Access is Success”** at the CDE program titled “ Endo For Practitioners” held at Meenakshi Ammal Dental College on 13<sup>th</sup> December 2006
29. **“Trouble Free Endodontics”** at the CDE program conducted by Coimbatore - IDA on the occasion of their Annual Day celebrations on 17<sup>th</sup> December 2006.
30. **“Endodontic Microbiology – An ode to Success”** at the 7<sup>th</sup> FODI – IES National Post Graduate Convention held at Mangalore on 27<sup>th</sup> & 28<sup>th</sup> May 2006.
31. **“Rotary Endodontics – One Revolution Ahead”** at the 3<sup>rd</sup> Paedodontic National Post Graduate Convention held at Chennai on 2<sup>nd</sup> & 3<sup>rd</sup> July 2006.
32. **“ Other side of the Story”** at the 1<sup>st</sup> All India Post Graduate Teacher training Workshop conducted by FODI & IES at Bangalore on 5<sup>th</sup> & 6<sup>th</sup> August 2006.
33. **“Endo For All”** at the 24<sup>th</sup> Tamil Nadu State Dental Conference held at Kumbakonam on 2<sup>nd</sup> 5Dec 2006
34. **“Problem Solving in Endodontics”** at the 61<sup>st</sup> All India National IDA Annual Conference held at Pune on 6<sup>th</sup> January 2007.

35. **“Materialistic World of Conservative Dentistry”** at the CDE program titled “Clinical Approaches for recent materials, Instruments & Techniques in Restorative Dentistry, Esthetic Dentistry & Endodontics” on 9<sup>th</sup> & 10<sup>th</sup> February 2007 at GDC Bangalore.
36. **“First Amongst Equals”** at Narayana Dental College & Hospital at Nellore on 14<sup>th</sup> February 2007
37. **“Materialistic world of Conservative Dentistry”** at the CDE IDA program organized by IDA at Salem on 18<sup>th</sup> March 2007.
38. **“GIC to the Rescue”** at the CDE IDA program organized by IDA at Nellore on 22<sup>nd</sup> April 2007.
39. **“Common Materials Uncommon Uses”** at the CDE IDA program organized by IDA at Pondicherry on 1<sup>st</sup> July 2007.
40. **“Troubleshooting in posterior composites”** at the CDE IDA program organized by IDA at Tirupur on 5<sup>th</sup> August 2007.
41. **“Surgical Vs Nonsurgical Endodontics – The Big Fight”** at the 6<sup>th</sup> Annual Conference of CAESOK ( Conservative & Endodontic Society of Kerala ) at Munnar on 1<sup>st</sup> September 2007.
42. **“Posts – When, Where and Why”** at PREP 2007 National Conference held at Coorg on 13<sup>th</sup> September 2007.
43. **“Rationale of Endodontics Revisited”** at the CONSENDO – 3 CDE Program conducted by Yenepoya Dental College at Mangalore on 21<sup>st</sup> February 2008
44. **“Paradigm shift in Restorative Dentistry”** at the 9<sup>th</sup> FODI – IES National Post Graduate Convention held at Goa on 16<sup>th</sup> May 2008.
45. **“ Excellence in Endodontics”** at IDRR national conference at Bangalore on 27<sup>th</sup> July 2008
46. **“Esthetics in Minimally Invasive Dentistry”** at IDRR national conference at Bangalore on 28<sup>th</sup> July 2008
47. **“Endo for ALL”** at the Centenary celebration of the Nair Dental College, Mumbai on Sep 23<sup>rd</sup> and Sep 24<sup>th</sup> 2008.
48. **“Endo Esthetics – Trends and perspectives”** at the Dentistry Update Annual Conference at Sharjah on 14<sup>th</sup> November 2008
49. **“Future Trends in Endodontics”** at the 21<sup>st</sup> ISDR annual conference at Chennai on 16<sup>th</sup> November 2008.
50. **“Endodontic Working Width”** at the 22<sup>nd</sup> FODI & 15<sup>th</sup> IES Conference held at Chandigarh on 22<sup>nd</sup> November 2008.
51. **“Minimal Intervention Symposium”** at the 22<sup>nd</sup> FODI & 15<sup>th</sup> IES Conference held at Chandigarh on 20<sup>th</sup> November 2008.
52. **“ENDO – A Clinical Perspective”** at the Endodontic Module organized by IAID at Chennai on January 15<sup>th</sup> to January 18<sup>th</sup> 2008.

53. **“Amalgam vs Composites – The Big Fight”** at the CDE IDA program organized by IDA at Kumbakonam on 20<sup>th</sup> January 2008.
54. **“Protaper Rotary Endodontics”** at CDE IDA program conducted at Hyderabad in June 17<sup>th</sup> 2008.
55. **“Excellence in Endodontics”** at CDE IDA program conducted at Guruvayur in November 02<sup>nd</sup> 2008.
56. **“The Great Indian Restorative Challenge”** at CDE IDA program conducted at Tuticorin in November 09<sup>th</sup> 2008.
57. **“Rotary Endodontics – A hands on preconference course”** at the 26<sup>th</sup> Annual State IDA conference held at Madurai, Tamil Nadu on 26<sup>th</sup> December 2008.
58. **“Rotary Endodontics – A hands on preconference course”** at the Annual State IDA conference held at Ludhiana, Punjab on 09<sup>th</sup> January 2009.
59. **“Adhesive Dentistry – An Update”** at the Annual State IDA conference held at Ludhiana on 10<sup>th</sup> January 2009.
60. **“Rotary Endodontics – A hands on preconference course”** at the 62<sup>nd</sup> Annual National IDA conference held at Nagpur on 10<sup>th</sup> February 2009.
61. **“Esthetic Dentistry – A Users Guide”** at the CDE IDA program conducted at Guruvayur on 15<sup>th</sup> February 2009.
62. **“Beginners Guide to Endodontics”** at the CDE IDA program conducted at Nedumbassery on 1<sup>st</sup> March 2009.
63. **“Endo for Practitioners”** at the CDE IDA program conducted at Cochin on 29<sup>th</sup> March 2009.
64. **“GIC – An update”** at the CDE IDA program conducted at Hyderabad on 05<sup>th</sup> April 2009.
65. **“Endo Esthetics”** at the CDE program conducted at GDC Bangalore on 20<sup>th</sup> April 2009.
66. “Excellence in Endodontics” at the CDE program conducted at IDA Vellore on 31<sup>st</sup> May 2009.
67. **“Management of Mutilated Teeth”** at the CDE program conducted at IDA Nagpur on 07<sup>th</sup> June 2009.
68. **“Post Endodontic Restorations”** at the CDE program conducted at IDA Bhubaneswar on 11<sup>th</sup> July 2009.
69. **“Anterior Esthetic Restorations”** at the CDE program conducted at IDA Bhubaneswar on 12<sup>th</sup> July 2009.
70. **“Endodontics Demystified”** at the CDE program conducted at IDA Malapuram, Kerala on 19<sup>th</sup> July 2009.
71. **Preconference course on Endodontics** at Maulana Azad Dental College, New Delhi on 23<sup>rd</sup> July 2009
72. **“How to do...Endo”** at the FAMDENT show at Pragati Maidan, New Delhi on 24<sup>th</sup> July 2009

73. **“Endodontic Working Width”** at the CDE program Recapitulation at Meenakshi Ammal Dental College, Chennai on 25<sup>th</sup> July 2009
74. **“Minimal Intervention Dentistry’** at the CDE program at KEDDA conference, Cochin on 8<sup>th</sup> August 2009
75. **“Endodontics for Practitioners”** at the CDE program at KEDDA conference, Cochin on 9<sup>th</sup> August 2009
76. “Problems Solving in Endodontics” at the CDE program conducted at IDA Erode on 20<sup>th</sup> September 2009.
77. **“Materials in Dentistry”** at the CDE program conducted at IDA Salem on 25<sup>th</sup> October 2009.
78. **“Glass Ionomer to the rescue”** at the CDE program conducted at IDA Erode on 25<sup>th</sup> October 2009.
79. **B SRINIVASAN MEMORIAL ORATION** at the Annual State IDA conference held at Nagercoil on 31<sup>st</sup> October 2009
80. **Preconference course on Magnification in Dentistry** at FODI - IES National Conference held at Cochin on 12<sup>th</sup> November 2009
81. **Preconference course on Endodontics** at the 6<sup>th</sup> North East Indian Dental Conference held at Guwahati on 28<sup>th</sup> November 2009
82. **“Endodontics Demystified”** at the 6<sup>th</sup> North East Indian Dental Conference held at Guwahati on 29<sup>th</sup> November 2009
83. “Microscopes in Endodontics” at the CDE program conducted at AJ Shetty Institute of Dental Sciences on Jan 17<sup>th</sup> 2010
84. **“Maxillary Molar Root Canal Morphology – A Case Series”** at the European Endodontic Forum at Leukerbad, Switzerland, Jan 26 – 28<sup>th</sup> 2010.
85. **Preconference course on Magnification in Dentistry at 63<sup>rd</sup> IDA National Conference** at Chettinad Dental College, Chennai on 10<sup>th</sup> Feb 2010
86. **Preconference course on Endodontics** at 63<sup>rd</sup> IDA National Conference at Chettinad Dental College, Chennai on 11<sup>th</sup> Feb 2010.
87. **Retreatodontics** at the 63<sup>rd</sup> Annual IDA National Conference at Chennai on Feb 13<sup>th</sup> 2010.
88. **MI Symposium** at the 63<sup>rd</sup> Annual IDA National Conference at Chennai on Feb 13<sup>th</sup> 2010
89. **Preconference course on Rotary endodontics** at the 7<sup>th</sup> Indian Pedodontic PG Convention held at Udaipur on 5<sup>th</sup> March 2010.
90. **“Endodontic Diagnosis – An update”** at the 7<sup>th</sup> Indian Pedodontic PG Convention held at Udaipur on 5<sup>th</sup> March 2010.
91. **“Endo for All”** CDE hands on program conducted by IDA – Calicut at Calicut on March 2010.



92. **“Retreatment with Protaper”** CDE hands on program conducted by IDA – Panchkula, at Chandigarh on 18<sup>th</sup> March 2010.
93. **“How to do Good Endo”** CDE hands on program conducted by IDA –Kotarakkara at Kotarakkara on 28<sup>th</sup> March 2010.
94. **“Clinical Advances in Endodontic Diagnosis”** at the Dentistry Update organized by Dubai Health Authority on 16<sup>th</sup> April 2010 at Dubai, UAE
95. **“Towards Excellence in Endodontics”** at the CDE program organized by the Ministry of Health, Oman on 07<sup>th</sup> May 2010 at Muscat, Oman.
96. **“How to do Good Endo”** CDE hands on program conducted by IDA – Coimbatore at Coimbatore on 04<sup>th</sup> July 2010.
97. **“Endodontics for practitioners”** CDE hands on program conducted by IDA – Kodungallur at Iringalakuda on 15<sup>th</sup> August 2010.
98. **“ Endo Update “** CDE hands on program conducted by IDA – Virdachalam branch at Tiruvanamalai on 26<sup>th</sup> September 2010.
99. **“Cone Beam Computed Tomography – Trends and Perspectives in Endodontic Diagnosis”** at the 8<sup>th</sup> World Congress of the International Federation of Endodontic Associations in Athens, Greece on 06<sup>th</sup> – 09<sup>th</sup> October 2010
100. **“Post Endodontic Restorations – An Endodontic Perspective”** at the 38<sup>th</sup> National conference of Indian Prosthodontic Society held at Indore on 11<sup>th</sup> Novemeber 2010
101. **“MID SYMPOSIUM”** at the Famdent Show 2010 held at Hyderabad on November 27<sup>th</sup> Nov 2010.
102. **“How to do Better endodontics”** at the Annual State Dental Conference held at Vishakhapatnam on 28<sup>th</sup> Nov 2010.
103. **“ MTA vs Calcium Hydroxide – Current evidence in vital pulp therapy”** at the 23<sup>rd</sup> Annual ISDR conference held at Chettinad dental college, Chennai on 8<sup>th</sup> Jan 2010.
104. **“How to do Good Endo”** Preconference hands on program conducted by IDA at Jaipur on 10<sup>th</sup> February 2011
105. **“Retreatodontics”** at the 61<sup>st</sup> All India National IDA annual conference at Jaipur on 11<sup>th</sup> February 2011.
106. **“ Clinical endodontics – An update”** at the CDE – IDA program at Erode on 24<sup>th</sup> April 2011.
107. **“ Trends in endodontic diagnosis using Cone Beam Computed Tomography”** at the Asian Endodontic Forum at Koh Samui, Thailand on May 28<sup>th</sup> 2011
108. **“ Rotary Endodontics – Tips and Tricks”** at the Hands on course conducted at Aizwal, Mizoram on June 24<sup>th</sup> 2011.

109. **“ Esthetics in Restorative Dentistry”** at the Hands on course conducted at Aizwal, Mizoram on June 25<sup>th</sup> 2011.
110. **“Publications – An Editors Perspective”** at the 3<sup>rd</sup> All India ISPRP National Conference held at SDM Dental College, Dharwad on July 22<sup>nd</sup> 2011.
111. **“MID – An Update”** at the FAMDENT show held at Pragati Maidan, New Delhi on July 30<sup>th</sup> 2011.
112. **“Endo – Restorative Workshop”** at the CDE program conducted by Dentsply India at Kolkata on July 31<sup>st</sup> 2011.
113. **“Endodontic Working Width”** at the All India PG students IDA convention held at Pune on August 21<sup>st</sup> 2011.
114. **“Converting Research Into Publications”** at the Clinical Society Meeting held at Thai Moogambigai Dental College on September 26<sup>th</sup> 2011.
115. **“Endo – Resto Update”** hands on workshop at the 7<sup>TH</sup> North East India Dental Conference conducted by IDA at Shillong, Meghalaya on 17<sup>th</sup> October 2011.
116. **“Endodontics – Newer concepts to face the challenges”** at the 7<sup>TH</sup> North East India Dental Conference conducted by IDA at Shillong, Meghalaya on 18<sup>th</sup> October 2011.
117. **“The Big Debate – Taper vs Tip Diameter”** at the 26<sup>th</sup> FODI and 19<sup>th</sup> IES Annual Conference held at New Delhi on 12<sup>th</sup> November 2011.
118. **“Excellence in Endodontics”** at the Preconference course conducted during West Bengal Annual State Dental Conference held at Kolkata on 09<sup>th</sup> December 2011.
119. **“Custom Cast Post and Core”** at the Finish Line CDE program conducted at Sri Ramachandra Dental College, Chennai on February 02<sup>nd</sup> 2012.
120. **“Practitioners Guide to Composite restorations”** at the CDE – IDA program organized by IDA Namakkal on February 05<sup>th</sup> 2012.
121. **“ Esthetics in Restorative Dentistry”** at the Hands on course conducted at 9<sup>th</sup> All India Pedodontic PG Convention held at Virajpet, Coorg on 23<sup>rd</sup> February 2012.
122. **“Retreatodontics”** at 9<sup>th</sup> All India Pedodontic PG Convention held at Virajpet, Coorg on 24<sup>rd</sup> February 2012.
123. **“Approaching MDS clinical exam”** at the First Endomeet 2012 held at Nagpur on 25<sup>th</sup> February 2012.
124. **“Endodontics @ 2012”** at the CDE meet conducted by Tabuk Pharmaceuticals at Dubai on 5<sup>th</sup> march 2012.
125. **“Microendodontics”** at the CDE meet conducted by Tabuk Pharmaceuticals at Muscat, Oman on 7<sup>th</sup> March 2012.

126. **“Irrigation Dynamics in endodontics”** at the CDE meet conducted by Tabuk Pharmaceuticals at Sohar, Oman on 8<sup>th</sup> March 2012.
127. **“CBCT in Endodontics”** at the Inaugural Ceremony of IDEA Cone Beam CT Centre at Chennai on 01<sup>st</sup> April 2012.
128. **“Endo Workshop”** two day hands on program at Guwahati on 07<sup>th</sup> and 08<sup>th</sup> April 2012.
129. **“Famdent – Retreatment workshop”** at Mumbai on June 03<sup>rd</sup> 2012.
130. **“Publish or Perish”** at AJ Institute of Dental Sciences, Mangalore on June 25<sup>th</sup> 2012.
131. **“Endo VS Implants – An Evidence Based Update”** at the 14<sup>th</sup> All India Prosthodontic PG Convention held at Mangalore on 29<sup>th</sup> July 2012.
132. **“Micro-Sonic Endodontics”** at the Root Canal Centre CDE program conducted at Chennai on August 12<sup>th</sup> 2012.
133. **“Endodontic Excellence”** at the Root Canal Centre CDE program conducted at Hyderabad on August 26<sup>th</sup> 2012.
134. **“Lasers in Endodontics – An Evidence based Update”** at the 5<sup>th</sup> World Congress of Oral Lasers at New Delhi on September 22<sup>nd</sup> 2012.
135. **“Endodontics – A Curtain Raiser”** at the Famdent – Neotech Show at Chennai on October 19<sup>th</sup> 2012.
136. **“Micro-Sonic Endodontics”** at the Root Canal Centre CDE program conducted at Mumbai on Dec 23<sup>rd</sup> 2013.
137. **“Predictable cleaning of infected root canals”** at AJ Institute of Dental Sciences in Mangalore on 07<sup>th</sup> Jan 2013.
138. **“Clinical Management of Molar Endodontic Case during University Examination”** at Finish Line CDE program held at Sree Ramachandra Dental College, Chennai on Jan 23<sup>rd</sup> 2013.
139. **“Micro-Sonic Endodontics”** at the Root Canal Centre CDE program conducted at Ahmedabad on Feb 2<sup>nd</sup> 2013.
140. **“Rotary endodontics”** hands on workshop at 2<sup>nd</sup> West Zone IES convention held at Nair Dental College & Hospital on 22<sup>nd</sup> Feb 2013.
141. **“Clinical Management of Molar Endodontic Case during University Examination”** at 2<sup>nd</sup> West Zone IES convention held at Nair Dental College & Hospital on 23<sup>rd</sup> Feb 2013.
142. **“Endodontics – Whats new and whats really true”** at the 11<sup>th</sup> CAESOK conference and 3<sup>rd</sup> PG convention at Trivandrum on 10<sup>th</sup> March 2013.
143. **“Micro-Sonic Endodontics”** at the Root Canal Centre CDE program conducted at Guwahati on March 23<sup>rd</sup> 2013.

144. **“Molar Endodontics”** at the Root Canal Centre CDE program conducted at Kolkata on April 20<sup>th</sup> 2013
145. **“Rotary Endodontics”** at the Root Canal Centre CDE program conducted at Kolkata on April 21<sup>st</sup> 2013.
146. **“Advanced Endodontics”** hands on pre-conference course at 14<sup>th</sup> IACDE – IES All India PG convention held on June 07<sup>th</sup> 2013 at Dharwad.
147. **“Posterior Direct Restorations – Whats new and whats really true”** guest lecture at 14<sup>th</sup> IACDE – IES All India PG convention held on June 08<sup>th</sup> 2013 at Dharwad.
148. **“Custom Cast Post and Core – An Examiners Perspective”** guest lecture at 14<sup>th</sup> IACDE – IES All India PG convention held on June 09<sup>th</sup> 2013 at Dharwad.
149. **“Advanced Endodontics”** guest lecture at CDE program conducted by IDA – Delhi on 16<sup>th</sup> June 2013 at New Delhi.
150. **“Advances in Rotary Endodontics”** guest lecture with hands on CDE program conducted by IDA – Cochin on 28<sup>th</sup> July 2013 at Cochin..
151. **“ Pain Free Endodontics – Converting a Myth into Reality”** guest lecture at CHARAL IDA CDE program at Kuttralam on 18<sup>th</sup> Aug 2013.
152. **“Article Review Process in peer reviewed journal – An Editors perspective”** at CDE program conducted by Rajarajeswari Dental College at Bangalore on 06<sup>th</sup> Sep 2013.
153. **“ Prevention of Procedural Errors in Endodontics”** guest lecture with hands on CDE program conducted by IDA – Jaipur on 27<sup>th</sup> October 2013 at Jaipur.
154. **“Rotary vs Reciprocation – Handson workshop”** at the preconference course conducted during 49<sup>th</sup> WB State IDA Conference on 29<sup>th</sup> November 2013.
155. **“Endodontics – whats new and whats really true”** keynote address at the 49<sup>th</sup> WB State IDA Conference on 30<sup>th</sup> November 2013.
156. **“Advanced Endodontics”** hands on pre-conference course at 31<sup>st</sup> Annual Odisha State Dental Conference held on December 13<sup>th</sup> 2013 at Goplapur, Odisha.
157. **“Endodontics – A la Carte”** Keynote lecture at 31<sup>st</sup> Annual Odisha State Dental Conference held on December 14<sup>th</sup> 2013 at Goplapur, Odisha.
158. **“Custom cast post and core”** lecture at the Finish line program held at SRDC, Chennai on Jan 29<sup>th</sup> 2014.
159. **“Transforming Endodontics”** guest lecture with hands on CDE program conducted by IDA – Tanjore - nagai on 02<sup>nd</sup> February 2014 at Kumbakonam.
160. **“Rotary vs Reciprocation – Handson workshop”** conducted by IDA Indore on 09<sup>th</sup> February 2014.

161. **“Post Endodontic Restorations – An Update”** hands on workshop at Peoples Dental College, Bhopal on Feb 10<sup>th</sup> 2014.
162. **“Endodontics – Whats new and what is really true”** at the National IDA annual conference held at Hyderabad on 23<sup>rd</sup> Feb 2014.
163. **“Masterclass on Endodontics – Hands on workshop”** at Hotel Al Falaj, Muscat, Oman on March 04<sup>th</sup> 2014.
164. **“Masterclass on Endodontics – Hands on workshop”** at Hotel Al Falaj, Muscat, Oman on March 05<sup>th</sup> 2014.
165. **“Achieving the NEXT level of perfection in endodontics”** at CDE hands on workshop organized IDA – West Delhi on 27<sup>th</sup> April 2014.
166. **“Masterclass on Endodontics – Hands on workshop”** at Tabuk CDE workshop at Dubai on April 12<sup>th</sup> 2014.
167. **“Masterclass on Endodontics – Hands on workshop”** at Tabuk CDE workshop at Dubai on April 13<sup>th</sup> 2014.
168. **“Achieving the NEXT level of perfection in endodontics”** lecture at Dubai on April 12<sup>th</sup> 2014.
169. **“Microscopes in Endodontics”** one day hands on workshop held at European Dental College, Dubai on 16<sup>th</sup> June 2014.
170. **“Irrigation in Endodontics”** guest lecture at the APDC congress held at Dubai on 17<sup>th</sup> June 2014.
171. **“Achieving the NEXT level of perfection in endodontics”** one day hands on workshop at Madurai on July 06<sup>th</sup> 2014.
172. **“Rotary endodontics”** one day hands on workshop at Coimbatore on July 20<sup>th</sup> 2014.
173. **“Pain free Endodontics – converting a myth into reality”** at the FDI World Annual Congress held at New Delhi on 12<sup>th</sup> Sep 2014.
174. **“Newer Trends in Pain management in endodontics”** at the 6<sup>th</sup> Recap Workshop held at Meenakshi Ammal Dental College, Chennai on 19<sup>th</sup> Sep 2014.
175. **“Beginners Guide to microscope enhanced endodontic practice”** one day hands on preconference course of Roots International Endodontic Conference held at Thai Moogambigai Dental College on 06<sup>th</sup> Nov 2014.
176. **“Irrigation Dynamics in Endodontics”** guest lecture at the XIth Roots International Endodontic Conference held at Mahabalipuram on 08<sup>th</sup> Nov 2014.
177. **“ Problem Solving in Endodontics”** one day hands on preconference course at the Annual Tamil Nadu state dental conference held at Namakkal on 15<sup>th</sup> Nov 2014.

178. **“Root To Success in Endodontics”** key note lecture at the 27<sup>th</sup> IACDE and 21<sup>st</sup> IES national Conference held at Jaipur on 06<sup>th</sup> Dec 2014.
179. **“Pain free endodontics”** Tabuk CDE lecture at Hotel Rotana, Dubai on 28<sup>th</sup> Jan 2015.
180. **“Endodontics Demystified”** lecture at 61<sup>st</sup> National IDA congress at Bengaluru on 13<sup>th</sup> Feb 2015.
181. **“Contemporary Challenges to Irrigation protocols”** at the European Endodontic Forum held at Innsbruck, Austria on 17<sup>th</sup> Feb 2015.
182. **“CFD analysis of irrigation at the apical third of root canals”** – Country representative speaker for India at the 11<sup>th</sup> Asia Pacific Endodontic Congress at Amman, Jordan on 09<sup>th</sup> March 2015.
183. **“Recent Advances in Endodontic Diagnosis and pain management”** at the 1<sup>st</sup> IDAK scientific symposium held at Kuwait on 01<sup>st</sup> May 2015
184. **“Cleaning the Pulp Space”** at the 1<sup>st</sup> IDAK scientific symposium held at Kuwait on 01<sup>st</sup> May 2015.
185. **“ Problem solving in endodontics”** at the CDE meet organized by IDA at Chennai on 16<sup>th</sup> May 2015.
186. **“ Problem Solving in Endodontics”** one day hands on preconference course at the IDA CDE held at Kumbakonam on 12<sup>th</sup> July 2015.
187. **“Dentistry – The Road Ahead”** lecture at Dentsply Annual Meet held at Goa on 24<sup>th</sup> Sep 2015.
188. **“Vital Pulp Therapy – An evidence based update”** lecture at the IDA World Dental Show held at Mumbai on 17<sup>th</sup> Oct 2015.
189. **“Improving Endodontic Outcomes”** hands on preconference course at 30<sup>th</sup> IACDE National Conference held at Amritsar on 26<sup>th</sup> Nov 2015.
190. **“Vital Pulp Therapy – An evidence based update”** lecture at 30<sup>th</sup> IACDE National Conference held at Amritsar on 28<sup>th</sup> Nov 2015.
191. **“Progression in Endodontics”** lecture and hands on at the 33rd Odisha annual State IDA conference held at Bhubaneswar on 18<sup>th</sup> Dec 2015.
192. **“Rotary Endodontics for general practitioners”** lecture and hands on for IDA Guwahati on 19<sup>th</sup> Dec 2015.
193. **“Progression in Endodontics”** lecture and hands on at the Dentsply CDE program held at New Delhi on 06<sup>th</sup> Feb 2016.
194. **“Progression in Endodontics”** lecture and hands on at the Dentsply CDE program held at Jaipur on 06<sup>th</sup> Feb 2016.

195. **“Custom cast post and core”** lecture at the Finish line program held at SRDC, Chennai on Feb 11<sup>th</sup> 2016.
196. **“Progression in Endodontics”** lecture and hands on at the Dentsply CDE program held at Chennai on 13<sup>th</sup> Feb 2016.
197. **“Rotary versus Reciprocation”** lecture at IES west zone congress held at Mumbai on 28<sup>th</sup> Feb 2016.
198. **“Evidence in Endodontics”** Webinar talk held at VSPM dental college on 03<sup>rd</sup> March 2016.
199. **“Irrigation Dynamics relooked with CFD”** at the 5<sup>th</sup> Endo Congress of Saudi Endodontic Society held at Riyadh on March 28<sup>th</sup> 2016.
200. **“Tip VS taper”** at the 10<sup>th</sup> World Endodontic Congress held at Cape Town – South Africa on June 6<sup>th</sup> 2016.
201. **“Current Evidence in Shaping and Cleaning Protocols”** at the 2<sup>nd</sup> International and 5<sup>th</sup> National Endodontic & Conservative Dentistry Clinical Research & Case Report Convention held at Chennai on 27<sup>th</sup> August 2016.
202. **“Pain Free Endodontics”** at the 5<sup>th</sup> Egyptian International Dental Syndicate Congress held at Cairo, Egypt on 01<sup>st</sup> September 2016.
203. **“Cleaning the root canal intricacies”** at the 5<sup>th</sup> Egyptian International Dental Syndicate Congress held at Cairo, Egypt on 02<sup>nd</sup> September 2016.
204. **“Endodontics Demystified”** at IDA CDE continuing education program held at Shillong on 17<sup>th</sup> Oct 2016.
205. **“Problem Solving in Endodontics”** at IDA CDE continuing education program held at Imphal on 18<sup>th</sup> Oct 2016.
206. **“Clinical overview on management of endodontic complications”** at 5<sup>th</sup> Tabuk International CDE program held at Doha, Qatar on 30<sup>th</sup> Sep 2016.
207. **“Clinical overview on management of endodontic complications”** at 5<sup>th</sup> Tabuk International CDE program held at Abu Dhabi, UAE on 01<sup>st</sup> Oct 2016.
208. **“Clinical overview on management of endodontic complications”** at 5<sup>th</sup> Tabuk International CDE program held at Dubai, UAE on 02<sup>nd</sup> Oct 2016.
209. **“Single File Endodontics – Myth or Reality”** at 34<sup>th</sup> Odisha Annual State Dental Conference on Dec 10<sup>th</sup> 2016.
210. **“Transforming Endodontics”** CDE program at Bangalore held on Feb 11<sup>th</sup> 2017.
211. **“Bioceramics in Endodontics”** at the 70<sup>th</sup> indian dental congress held at Mumbai on 17<sup>th</sup> feb 2017.

212. **“Future of Dentistry in India”** at the CDE program held at CSR Dental college, Coimbatore on 7<sup>th</sup> March 2017.
213. **“Painless Endodontics”** at the MAHSA International Restodontic Conference held at Kuala Lumpur, Malaysia on March 12<sup>th</sup> 2017
214. **“Pathways to Perfection”** lecture at One Dental Online Dental Congress held on 17<sup>th</sup> March 2017.
215. **“Newer concepts in endodontic access preparations”** lecture at 14<sup>th</sup> Indonesian Dental Congress held on 6<sup>th</sup> May 2017 at Medan, Indonesia.
216. **“ Microscopes in endodontics”** at AP state endo congress held at Vizak on 05<sup>th</sup> Aug 2017.
217. **“Post endodontic restorations: guidelines”** at 3<sup>rd</sup> PG Colloquium held at Chennai on 8<sup>th</sup> August 2017.
218. **“Irrigation Dynamics in Endodontics”** at the European Society of Endodontology Congress 2017 held at Brussels, Belgium on September 15<sup>th</sup> 2017.
219. **“Converting Research into Publications”** at the 30<sup>th</sup> ISDR Annual Congress being held at New Delhi on 1<sup>st</sup> October 2017.
220. **“Vital Pulp Therapy”** at the IES – One Dental Webinar on October 8<sup>th</sup> 2017.
221. **“Scope of Microscopes in Endodontics”** lecture at 32<sup>th</sup> IACDE – 25<sup>th</sup> IES National Conference held at Ahemdabad on 25<sup>th</sup> Nov 2017.
222. **“Seven Cardinal Rules for Predictable Endodontics”** lecture at 20<sup>th</sup> Annual Andhra Pradesh State Dental Conference held at Nellore on 17<sup>th</sup> Dec 2017.
223. **“Micro-Endodontics”** lecture at Government Dental College, Chennai on 18<sup>th</sup> Dec 2017.
224. **“One day Research Methodology workshop”** for the Saudi Endodontic Society at Jeddah on Jan 24<sup>th</sup> 2018
225. **“One day Research Methodology workshop”** for the Saudi Endodontic Society at Riyadh on Jan 25<sup>th</sup> 2018
226. **“Endodontics Demystified”** at the Endo Vista Conference held at Mumbai on Feb 03<sup>rd</sup> 2018
227. **“Seven cardinal rules of endodontics”** at IDC national congress held at Bhubaneswar on Feb 10<sup>th</sup> 2018.
228. **“Magnification redefined”** pregress course on scopes at IACDE IES pg convention held at Gulbarga on Feb 16<sup>th</sup> 2018
229. **“Retreatodontics”** lecture at 2<sup>nd</sup> Nepal CDEAN congress held at Kathmandu, Nepal on Feb 17<sup>th</sup> 2018.
230. **“Magnification in Endodontics”** lecture on March 5<sup>th</sup> 2018 at SDM Dharwad dental college



231. **“Disinfection of dentinal tubules”** guest lecture at 9<sup>th</sup> Finish Line program held at Ramachandra University, Chennai on 16<sup>th</sup> March 2018.
232. **“Retreatodontics”** at Microendodontics workshop conducted at Maulana Azad Dental College on April 06<sup>th</sup> 2018 at New Delhi
233. **“Irrigation Dynamics in endodontics”** at CASESOK annual meet at COCHIN on April 07<sup>th</sup> 2018
234. **“Pathways to endodontic perfection”** at Endo Esthetic Implant symposium hosted by IDA Delhi at New Delhi on 14<sup>th</sup> April 2018.
235. **“Masterclass on Predictable Endodontics”** at IDA Attingal , Trivandrum on 01<sup>st</sup> July 2018
236. **“Magnification redefined”** CDE hands on workshop at AB Shetty Dental College, Mangalore on 13<sup>th</sup> Aug 2018
237. “Magnification redefined” CDE hands on workshop at Yenepoya Dental College, Mangalore on 14<sup>th</sup> Aug 2018
238. “Demystifying Endodontics” CDE hands on workshop held at Aurangabad on 09<sup>th</sup> September 2018.
239. “Enhancing Shaping & Cleaning Protocols in Endodontics” at Ist IACDE North Zone conference held at New Delhi on 22<sup>nd</sup> Sep 2018.
240. “2 day Certificate program in endodontics” held at Manipal College of Dental Sciences at Mangalore on 10<sup>th</sup> and 11<sup>th</sup> Oct 2018.
241. “Pulp Vitality Assessment” at the 1<sup>st</sup> National conference of Indian Society of Dental Traumatology held at New Delhi on 18<sup>th</sup> Oct 2018.
242. “Symposium on Root Canal Irrigation” at the IACDE National Congress held at Vijaywada on Nov 17<sup>th</sup> 2018
243. “Retreatodontics for general practitioners” at the IDA CDE program held at Tirunelveli on January 6<sup>th</sup> 2019
244. “Vitality Assessement in Traumatized teeth” at the 74<sup>th</sup> Annual IDA Congress held at Indore on Jan 20<sup>th</sup> 2019.
245. “Sailing Uncharted Tides” at the 1<sup>st</sup> 3D International Cleaning Congress held at Mumbai on Feb 3<sup>rd</sup> 2019.
246. “Vital Pulp Therapy” at the Endovista 2019 program held at Terna Dental College on 10<sup>th</sup> Feb 2019.
247. “Intracanal Medicaments” at the Finishline 2019 program held at Sri Ramachandra Dental College on 11<sup>th</sup> Feb 2019.

248. “Cleaning Protocols in Endodontics” at 20th National PG Convention held at Chandigarh on 09<sup>th</sup> March 2019.
249. “7 rules for painless endodontics” at Guwahati on 23<sup>rd</sup> March 2020
250. “Sailing Uncharted Tides: Irrigation protocols” at the 17<sup>th</sup> APEC International Congress held at Istanbul, Turkey on 26<sup>th</sup> April 2019.
251. “Understanding the Root Cause” at the Biofilm Warfare Symposium held at Sri Ramachandra University on May 9<sup>th</sup> 2019.
252. “Treating the Root Cause” at the Biofilm Warfare Symposium held at Sri Ramachandra University on May 9<sup>th</sup> 2019.
253. “Retreatodontics” Lecture and hands on workshop conducted by Dindigul IDA on June 16<sup>th</sup> 2019
254. “Challenging cases in Endodontics” interactive workshop held by ACE association at Nagpur on 29<sup>th</sup> June 2019.
255. “Seven Cardinal Principles for Endodontic Perfection” one day workshop conducted by IDA Nagpur on 30<sup>th</sup> June 2019.
256. “Microscopes in endodontics” lecture and one day hands on workshop conducted at Amrita Dental College & hospital, Cochin on 4<sup>th</sup> July 2019.
257. “Pathways to Perfection” one day CDE workshop conducted by Famdent – IPCA at Cuttack on July 6<sup>th</sup> 2019
258. “Pathways to Perfection” one day CDE workshop conducted by Famdent – IPCA at Bhubaneswar on July 7<sup>th</sup> 2019
259. “Vital Pulp Therapy” at the RACE 2019 CDE program conducted by Adiparasakthi dental college, Chennai on July 13<sup>th</sup> 2019
260. “Endo- Post&Core – Implant Continuum” at the ISPRP Congress held at Mysore on 3<sup>rd</sup> Aug 2019.
261. “Cleaning the Pulp Space Predictably” at the Isthmus conclave held at Pune on 04<sup>th</sup> Aug 2019.
262. “Painless Precision in endodontics” webinar conducted for Pfizer on 14<sup>th</sup> Aug 2019
263. “Access to Obturation” one day workshop conducted for RV Dental College, Bangalore on 22<sup>nd</sup> Aug 2019
264. Two day fellowship program conducted for MCOADS Mangalore on 23<sup>rd</sup> and 24<sup>th</sup> Sep 2019.
265. “Endo- Post&Core – Implant Continuum” at the FDI \_IDA symposium held at Yercaud on 02<sup>nd</sup> Nov 2019.
266. “Endodontic Masterclass on Rotary Endodontics” at the National congress of Nepal Dental Association held on Nov 15<sup>th</sup> 2019 at Lumbini, Nepal.

267. "Current Understanding of root canal irrigation" at the national congress of ISDR held at Ahmedabad on 17<sup>th</sup> Nov 2019.
268. "Magnification Demystified" at the National Congress of Bangladesh Endodontic Society held on 22<sup>nd</sup> Nov 2019 at Dhaka, Bangladesh.
269. "Masterclasses on Microsonic Endodontics" one day lecture and workshop held at Dhaka on 23<sup>rd</sup> Nov 2019.
270. "Shaping Dynamics in endodontics" keynote lecture during the 34<sup>th</sup> IACDE national congress held at Mumbai on 28<sup>th</sup> Nov 2019.
271. "Painless Precision in Endodontics" lecture during congress held at Medan, Indonesia on 6<sup>th</sup> Dec 2019.
272. "Irrigation Dynamics in endodontics" at Pan Arab Congress held at Cairo on Dec 12<sup>th</sup> 2019.
273. "Translating Research into Publications" at the 25<sup>th</sup> IES national congress at New Delhi on 21<sup>st</sup> Dec 2019
274. "Endodontics – The Art of Present" two day workshop at AB Shetty Dental College on 09<sup>th</sup> and 10<sup>th</sup> Jan 2020.
275. "Rotary vs Reciprocation" one day workshop during the IDC national congress at PMS Dental College, Trivandrum on Jan 23<sup>rd</sup> 2020
276. "Shaping The Pulp Space" keynote lecture during the IDC national congress at Trivandrum on Jan 24<sup>th</sup> 2020.
277. "Post endodontic restorations – an update" at the CDEAN national congress at Kathmandu on 8<sup>th</sup> Jan 2020.
278. "Endodontics A to Z" two day workshop for Dentsply Sirona at New Delhi on 10<sup>th</sup> and 11<sup>th</sup> Feb 2020.
279. "Endodontics A to Z" two day workshop for Dentsply Sirona at Mumbai on 13<sup>th</sup> and 14<sup>th</sup> Feb 2020
280. "Endodontics A to Z" two day workshop for Dentsply Sirona at Bangalore on 17<sup>th</sup> and 18<sup>th</sup> Feb 2020
281. "Custom Cast post and core" guest lecture at Finish line CDE program held at Ramachandra Dental College, Chennai on 11<sup>th</sup> March 2020
282. "Regenerative Endodontics - Clinical Perspective" one day workshop for IDA Bhopal on March 15<sup>th</sup> 2020.
283. "Covid and its implications" webinar on April 12<sup>th</sup> 2020 for IDA India
284. "Path ahead for us post covid" webinar for IDA Tamilnadu on April 14<sup>th</sup> 2020
285. "SOP for Dental patients during Covid Pandemic" webinar on May 03<sup>rd</sup> 2020 for Sensodyne

286. “Covid implications for Thailand” webinar on May 04<sup>th</sup> 2020 for Thai Endodontic Society
287. “Clinical Protocol for endodontics after covid lockdown” webinar for Tamilnadu dental council on May 17<sup>th</sup> 2020.
288. “ Covid – What not to do” webinar for Myanmar Dental Association on May 18<sup>th</sup> 2020
289. **“Covid implications for Indonesia”** webinar on May 20<sup>th</sup> 2020
290. **“Class II Posterior restorations”** webinar for Elsevier Publications on July 28<sup>th</sup> 2020.
291. **“ Endo- implant continuum”** webinar for KIDS University on July 31<sup>st</sup> 2020.
292. **“Instagram Live with Gopi Krishna”** on Aug 02<sup>nd</sup> 2020.
293. **“Overview on air circulation in relation to COVID”** for KLE - IDA Webinar on Aug 06<sup>th</sup> 2020.
294. **“Retreatodontics”** webinar and demonstration for CEAT on Aug 24<sup>th</sup> 2020.
295. **‘Endodontic Dilemmas & Solutions’** webinar for IDA – R Ahmed Centenary celebrations on Aug 30<sup>th</sup> 2020.
296. **“Trunatomy – An overview”** webinar for Dentsply Sirona on Oct 23<sup>rd</sup> 2020.
297. **“Diagnosis in Endodontics”** webinar for Indonesia Dental Association on Oct 25<sup>th</sup> 2020
298. **“Glide path management in endodontics”** webinar for Guwahati University on Nov 28<sup>th</sup> 2020.
299. **“Endodontic Emergencies”** webinar for KIDD UNIVERSITY on Dec 20<sup>th</sup> 2020.
300. **“Reciprocation in Endodontics”** one day CDE program at Tirunelveli IDA on March 07<sup>th</sup> 2021
301. **“Lessons not taught in Grossman & Sturdevant”** lecture at Sri Venkateswara dental college on march 08<sup>th</sup> 2021
302. **“Recent trends in Endodontics”** at Bapuji Dental College, Devenagare on March 10<sup>th</sup> 2021
303. **“Magnify your dental practice using Microscope”** lecture cum hands on workshop for Medentis India held on March 13<sup>th</sup> & 14<sup>th</sup> 2021 at New Delhi.
304. **“Cast Post and Core”** at CAESOK virtual congress on 21<sup>st</sup> March 2021.
- 305.

### **INTERNATIONAL CONFERENCES/WORKSHOPS ATTENDED**

1. FODI IES National Conference held at Kuala Lumpur in Nov 2007
2. Asian endodontic Forum 2008 held at Kota Kinabalu, Malaysia on June 20 – 23<sup>rd</sup> 2008.
3. European Restorative Forum held at Konstanz Germany on Sep 15<sup>th</sup> – Sep 18<sup>th</sup> 2008.

4. I Congress of the European Society of Microscope Enhanced Dentistry held at Amsterdam on Sep 19<sup>th</sup> – Sep 21<sup>st</sup> 2008.
5. Dentistry Update Annual Conference at Sharjah on 14<sup>th</sup> November 2008.
6. Asian Endodontic Forum at Qingdao China 2009
7. MID International Symposium at Chulalongkorn University, Bangkok, Thailand - 2009.
8. European Endodontic Forum at Leukerbad, Switzerland, Jan 26 – 28<sup>th</sup> 2010..
9. Dentistry Update organized by Dubai Health Authority on 16<sup>th</sup> April 2010 at Dubai, UAE
10. Annual Dentistry Update at Muscat and Sohar in Oman on 5<sup>th</sup> and 7<sup>th</sup> May 2010.
11. 8<sup>th</sup> World Congress of the International Federation of Endodontic Associations in Athens, Greece on 06<sup>th</sup> – 09<sup>th</sup> October 2010.
12. Asian Endodontic Forum held at Koh Samui, Thailand in May 25 – 29<sup>th</sup> 2011.
13. External Examiner for the University of Nairobi, College of Dental Sciences Examination held during November 2011.
14. Dentistry Update at Dubai on March 5<sup>th</sup> 2012.
15. Tabuk Pharmaceuticals CDE programs at Muscat and Sohar, Oman on 7<sup>th</sup> and 8<sup>th</sup> of March 2012.
16. 5<sup>th</sup> World Congress of Oral Lasers at New Delhi, Sep 21 – 23<sup>rd</sup> 2012
17. External Examiner for the University of Nairobi, College of Dental Sciences Examination held during November 2012.
18. 27<sup>TH</sup> IACDE and 20<sup>th</sup> IES conference at Dubai in Dec 2012.
19. 9<sup>th</sup> World Congress of the International Federation of Endodontic Associations in Tokyo, Japan on 24<sup>th</sup> – 26<sup>th</sup> May 2013.
20. Dentsply - Tabuk Pharmaceuticals CDE programs at Muscat, Oman on 6<sup>th</sup> and 7<sup>th</sup> of March 2014.
21. Dentsply - Tabuk Pharmaceuticals CDE programs at Dubai on 12<sup>th</sup> and 13<sup>th</sup> of May 2014.
22. European Endodontic Forum held at France on May 25-27<sup>th</sup> 2014.
23. Asia Pacific Dental Congress held at Dubai on 16-18<sup>th</sup> June 2014.
- 24.** FDI World Annual Congress held at New Delhi on 12<sup>th</sup> Sep 2014.
25. RCC\_GEDC three-day training workshop held at Dubai Health Care City on Oct 30-Nov 01<sup>st</sup> 2014.
26. External Examiner for the University of Nairobi, College of Dental Sciences Examination held during November 17-22<sup>nd</sup> 2014.
27. Tabuk CDE meet at Dubai on Jan 28<sup>th</sup> 2015.

28. RCC\_GEDC three-day training workshop held at Dubai Health Care City on Jan 29,30 and 31st 2015
29. European endodontic forum at Innsbruck, Austria held during Feb 2015.
30. 11<sup>th</sup> APEC Congress at Amman, Jordan, April 2015.
31. Ist Indian Dental Association of Kuwait (IDAK) scientific symposium at Kuwait on May 01<sup>st</sup> 2015.
32. RCC\_GEDC three-day training workshop held at Dubai Health Care City on June 11,12 and 13th 2015
33. Invited observer at the Phd and PG examination at the Endodontic Division of ACTA, Amsterdam during Aug 2015
34. ESE Congress at Barcelona in Sep 2015
35. RCC\_GEDC three-day training workshop held at Dubai Health Care City on Oct 22,23 and 24th 2015
36. External Examiner for the University of Nairobi, College of Dental Sciences Examination held during November 10 – 13<sup>th</sup> 2015.
37. RCC\_GEDC three-day training workshop held at Dubai Health Care City on Jan 21-25<sup>th</sup> ( I &II) 2016.
38. 5<sup>th</sup> Saudi Endodontic Society Annual Congress at Riyadh on March 28<sup>th</sup> – 30<sup>th</sup> 2016.
39. 10<sup>th</sup> World Endodontic Congress at Cape Town – South Africa – June 2016
40. ESE Congress at Brussels, Belgium, September 2017
41. CDEAT congress at Kathmandu Nepal in Feb 2018
42. IADR congress at London in Sep 2018.
43. 11<sup>th</sup> IFEA World Endodontic Congress held at SEOUL, South Korea during October 2018.
44. AAE 2019 congress held at Montreal, Canada April 2019
45. APEC 2019 Istanbul April 2019
46. Mahidol Endodontic Symposium held at Bangkok, Thailand during May 2019
47. ESE 2019 at Vienna during Sep 2019
48. ESCD Congress at St Petersburg, Russia during Sep 2019

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