

VIRESH CHOPRA



CV

Faculty of Endodontology, Department of Conservative Dentistry and Endodontics, Oman Dental College

YEAR OF PASSING B.D.S: JULY 2002

COLLEGE: SUBHARTI DENTAL COLLEGE

UNIVERSITY: Dr. B.R. AMBEDKAR UNIVERSITY, AGRA

MASTERS (M.D.S) IN: CONSERVATIVE DENTISTR & ENDODONTICS

YEAR OF PASSING M.D.S: DECEMBER 2007

COLLEGE: SUBHARTI DENTAL COLLEGE

DCI REGISTRATION NUMBER: 3495-A

PRESENT DESIGNATION: READER

UNIVERSITY: Dr. B.R. AMBEDKAR UNIVERSITY, AGRA

CARRIER OBJECTIVE: To be an efficient professional, put my true & sincere efforts in my work and work hard towards achieving high goals in my field. Want to be a focused and sincere academician with a sense of research and competence. Focused at getting dentistry to a higher level by quality and ethical practice.

SPECIAL INTEREST: Specialized in Rotary and Microscopic Endodontics.

PROFESSIONAL EXPERIENCE: (08 month pre MDS)

1-9-2003-31-5-2004 Tutor

Worked as Tutor in Subharti Dental College. Meerut

PROFESSIONAL EXPERIENCE: (06 years 10 months post MDS)

2012(May) – present Faculty of Endodontology in Oman Dental College, Muscat Working as a member of faculty in Adult Restorative Dentistry. College has an intake of 70 students per year and they follow the principles of comprehensive dentistry treatment planning. The college is equipped with the latest of armamentarium in endodontics.

2012 (1st January) – May (2012) Reader

Department of Conservative Dentistry and Endodontics, Subharti Dental College and Hospital, Meerut. College has an intake of 100 Under Graduate students and 23 Post Graduate students per year, out of which there are 4 Post Graduate students per year in the Department. Taking care of clinical and Research work of undergraduate and postgraduate students. Have been a co-guide in number of thesis Dissertations (research) library dissertations of Post graduate students appointed under me.

2007-2011 Senior lecturer (4 years)

Department of Conservative Dentistry and Endodontics, Subharti Dental College and Hospital, Meerut

College has an intake of 100 Under Graduate students and 23 Post Graduate students per year, out of which there are 4 Post Graduate students per year in the Department. Took care of clinical and Research work of undergraduate and post graduate students

DENTAL EDUCATION:

2004-2007 MDS (Master of Dental Surgery) in the specialty of Conservative Dentistry and Endodontics, Subharti Dental College, Meerut (India)

2002 - 2003 BDS (Bachelor of Dental Surgery) Subharti Dental College and Hospital, Meerut (India)

POST GRADUATE TEACHING EXPERIENCE:

Co-guide to:

Thesis (main dissertation)

- Study aimed at seeing the Density and Effective Obturation of Internal Resorptive Defects in Root Canal by Using Latest Obturating Materials.
- Study aimed at seeing the Amount of Curvature Given to Canals Using Latest Rotary Systems. (Comparing the Latest Rotary Systems).

Library dissertation

- Tissue engineering and stem cell biology in endodontics.
- Recent diagnostic aids in endodontics.
- Non-cariou lesions.

AWARDS IN DENTAL SCHOOL & CONFERENCES:

- 3RD Prize in scientific presentation - INTERNATIONAL CONGRESS ON IMPLANTOLOGY AT New Delhi 2011.
- ICD BRONZE AWARD - ICD Convention and FAMDENT Show 2011 at Pragati Maidan, New Delhi.
- 2nd Prize in scientific presentation - INTERNATIONAL COLLEGE OF DENTISTS, FAMDENT New Delhi 2009.
- 3RD Prize in scientific presentation - INTERNATIONAL CONGRESS ON IMPLANTOLOGY AT SHERATON HOTEL, Saket, New Delhi (17th – 19th Oct, 2008)
- 3RD Prize in scientific Presentation (Paper presentation) at --- 1st UTTRANCHAL STATE DENTAL CONFERENCE, DEHRADUN (2003)
- Nominated in Pierre fauchard Academy for the award-- for being the best intern in clinical and academic activities from Subharti Dental College

Research Projects: (in process)

- Working On Comparing The Polymerization Shrinkage Of Various Composites.
- Studying And Evaluating The Success Rate Of Autotransplantation Of
- Mandibular Third Molars To Mandibular First Molar In Case Of Grossly Decayed First Mandibular Molar. (Published articles)

- Working on Evaluation the Healing Potential and Various Clinical Uses of Platelet
- Rich Plasma (PRP) In Endodontics (Published articles).

RESEARCH ACTIVITY:

Thesis: 2004 – 2007: "Comparing the Bonding Efficacy Of 2-Step Vs All-In-One bonding agents – An In-vitro study"

Library Dissertation

2007 Management of discolored vital teeth

PUBLICATIONS:

INTERNATIONAL

2017 Autotransplantation of a Mandibular Third Molar with complete Root development - A Case Report. Journal of Dental Health, Oral Disorders & Therapy

2016 Managing Endodontic Treatment In Radix Entomolaris

Accepted for publication in Oman Medical Journal. (Pubmed Indexed)

2011 MTA- A Barrier to Obturating Systems.

Published in IJCDS (4th Aug 2011)

2011 "Challenges of Bioengineering and Endodontics" Journal of Developmental Biology and Tissue Engineering Vol. 3(6) pp. 75-79, June 2011

NATIONAL

2013 "Bond strength of Dentine Bonding systems: Comparison of generation—An Invitro study".

(Accepted in Indian Journal of Dental Sciences)

2013 "Allergic Urticaria" – A Case Report Of Rare Skin Allergy With A Common Mouthwash" (Published in Indian Journal Of Dermatology 2012.

2012 Managing a Large Inflammatory Lesion with a Combination of PRP and Hydroxyapatite: A Case Report Dental Practice Vol 10(5) Pg. 28-29).Jan-Feb 2012

2012 Platelet Rich Plasma Healing Comparable To None: A Case Report JICD, Vol57, No 2, 2012

2011 "Surgical Endodontics for Impacted Mesiodens with Hydroxyapatite And MTA – A Case Report" (Published in IJDS, June 2011)

2009 "A Comparative Evaluation of the Bonding Efficacy of Two-step Vs. All-in-one

Bonding Agents-An In-Vitro Study" (Journal of Conservative Dentistry July Sept 2009 issue 3 pages 101- 104)

2009 RCT Revisited after 25 years – A Unique case Report (Dental World June July 2009 Issue 3 Vol 9)

2008 "In Vitro Evaluation Of The Accuracy Of Two Electronic Apex Locators"

(Published in Journal of Conservative Dentistry, Apr - June 2008 Vol 11 issue 2 pages 82-85)

2007 Maxillary 1st Molar with palatal Canal"-A Case Report of 2 unusual cases

(Published in JIDA, Vol 1 No.9 Sept 2007 pages 115 - 117)

HONOURABLE CONTRIBUTIONS

2017 Honorable Editorial Board Member of Journal of Research in Medical & Engineering Services

2017 Organizing Committee member of Asia Pacific Endodontic Confederation Held in Gurugram, India.

2016 Editorial Advisory Board member (international section) of Journal of Endodontology, official publication of Indian Association of Endodontics.

2016 Member of International Editorial Board of international Journal of Oral Health Dentistry

2016 Invited as a reviewer for Journal of Advanced Oral Research.

2016 As a reviewer for Indian Journal of Dermatology.

2010 As a Reviewer to Review an article for JADA.

2004 Contributed a chapter in Book-"Healthy teeth & Gums-Instance to fitness of Body System-

(Pg 190-197 Book-Guide to total fitness of Body & Mind) – Educational book

BOOKS PUBLISHED as a co-author:

Title:

- Halitosis Lambert Publications
- Tissue Regeneration in Endodontics, Lambert Publications.

Positions held:

- Key Opinion Leader for Coltene Whaldent, Zurich, Switzerland.
- International advisory Board Member for Endodontology, National Publication for Endodontics in India.
- International Editorial Board member for International journal of Oral Research.
- Honorable Editorial Board Member of Journal of Research in Medical & Engineering Services

GUEST LECTURES DELIVERED:

OVERSEAS LECTURES DELIVERED AS A INVITED SPEAKER

2017 "Role of Magnification in Successful Endodontics" Hotel Grand Hyatt, Muscat, Oman 22nd August 2017

2017 "Management of Severely Curved Root canals" – Hotel Intercontinental, Muscat. 3rd April 2017

2017 "Successful Rotary Endodontics: Tips & Tricks" – Indian Dental Association, Patiala Branch. 16th July 2017

2017 "Anatomy Driven shaping in Endodontics" Center of Excellence, VSPM dental College, Nagpur India 19th July 2017

2017 First ever "Master Of Magnification (MOM) workshop" conducted by Indian Endodontic Association, Manav Rachna Dental College, Faridabad, Haryana, India. 25th-26th July 2017.

2017 " 3D Rotary Endodontics- achieving good results" Indian Dental Association, Central Delhi, 29th July 2017

2017 "To treat or not to treat- Decision Making in Retreatodontics" - 19th Asia Pacific Endodontic Confederation & 18th IACDE & IES PG Convention, 5-8th April 2017, Grand Hyatt Gurgaon

2017 "Management of Severely curved root canals", CDE program organized by Listerine, Intercontinental Muscat, Oman.

2017 "Rotary Endodontics" Oman Dental Student Symposium, 24th Feb 2017, Muscat, Oman

2016 Presented a Lecture on RETREATMENT IN ENDODONTICS in 10th World Endodontology Congress in Cape Town. (3rd-6th June 2016).

2016 "RETREATODONTICS – UNFOLDING THE MYTHS"

2nd Oman Student national Dental Symposium February 2016

2015 "ROTARY ENDODONTICS – SPEED THRILLS BUT KILLS TOO"

Lecture for Dental Practitioners, September 2015, Sohar, Muscat, Oman.

2014 "Endodontic Mishaps"

4th Bahla Dental Symposium, Bahla Club Hall, October 2014.

2013 "Tooth sensitivity and its management"

Continuing Dental Education, September 2013, Hotel Park inn, Muscat, Oman

2013 "Endodontics and tooth sensitivity- Hand in Hand"

CDE, December 2013, Intercontinental Hotel, Muscat, Oman.

2011 Taken 3 lectures at OMAN DENTAL COLLEGE as a guest speaker.

TOPIC: "LATEST ADVANCES IN ADHESIVE DENTISTRY".

IN INDIA

2016 "Seeing is Believing- Microscopes in Endodontics"

Seema Dental College, Hrishikesh, Haridwar, UP India. 1st August 2016.

2016 "Role of magnification in Endodontics"

Laxmibai Dental College, Patiala, Punjab, India. 28th July 2016.

2016 "Changing Paradigms and Role of Magnification in Modern Day Endodontics"

Darshan Dental College, Udaipur, Rajasthan. 15th July 2016.

2011 IDA conference at Patiala. (3-4th dec.2011)

Topic: "COMPOSITES – A STRESSFUL EXPERIENCE".

Have delivered various Guest Lectures for Dentsply and Coltene.

CHAIRPERSON FOR SCIENTIFIC SESSION

2017 Chaired scientific sessions in 19th Asia Pacific Endodontic Confederation & 18th IACDE & IES PG Convention, 5-8th April 2017, Grand Hyatt Gurgaon

2012 Chaired scientific sessions in International congress on Implantology at Hotel Lalit, New Delhi.

2011 For 2 scientific sessions in 13th FODI & IES National conference at New Delhi at Manekshaw Centre.

UPCOMING SCIENTIFIC ACTIVITIES:

2017 Invited as a guest speaker in " World Dental Congress" By Indian Dental Association in Mumbai, India 5th -7th October 2017

2017 Nominated for Advance Training Program By Coltene in Zurich, Switzerland.

2018 Invited as a Guest Speaker in AEEDC, Dubai 7th-9th feb 2018.

ROLE AS KEY OPINION LEADER:

2014: Appointed as a Key Opinion Leader for Coltene, Whaldent after training in Zurich.

PAPERS PRESENTED & CME'S IN CONFERENCES:

2016 "Changing Paradigms and Role of Magnification in Modern Day Endodontics"

Darshan Dental College, Udaipur, Rajasthan. 15th July 2016.

2016 Presented a Lecture on RETREATMENT IN ENDODONTICS in 10th World Endodontology

Congress in Cape Town. (3rd-6th June 2016).

2016 "RETREATODONTICS – UNFOLDING THE MYTHS"

2nd Oman Student national Dental Symposium February 2016

2015 Conducted CME lecture on Endodontic Mishaps in Sohar, Oman. (16th June 2015)

2015 Conducted CME lecture on Endodontic Mishaps in Salalah, Oman (12th Sept 2015)

2014 Lectured as a invited speaker in the 4th Bahla Dental Symposium at Bahla, Muscat (25th Oct 2014).

2013 AUTOTRANSPLANTATION – Alternative to Implants APDC, Dubai.

2012 Tooth Auto transplantation as a Treatment Option: A case report with Literature review.

- At Endodontic National Conference in Dubai

2011 BRINGING BACK THE SMILE...Multidisciplinary Approach to the Rehabilitation of a Crown fracture with Glass-fiber-Reinforced Composite and PFM crown: A Case report...At Aesthetic Conference of Academy of Aesthetic And Cosmetic Dentistry - Udaipur...2011

2011 "All-on-Four" Immediate-Function Concept --- A new approach to rehabilitate the edentulous jaws...at

International Congress on Implantology at New Delhi In 2011. (3rd PRIZE)

2011 PRP and Hydroxyapatite- Rapid wound healers – A Case Report at ICD Convention and FAMDENT

Show 2011 At NEW DELHI From 29-31 July. (3rd PRIZE)

2010 Management of a periapical inflammatory lesion with impacted Mesiodens using hydroxyapatite and

MTA as root end filling material – A Case Report At National Conference Held At Chennai In Nov 2010.

2010 Rapid Osseo integration – A Strategic way of marketing implants At International Conference On

Implantology At Hotel Lalit, New Delhi (21st And 22nd May 2010)

2009 "Treating a Periapical lesion with a combination of Hydroxyapatite and Platelet Rich Plasma -
-- A Case

Report." 24th FODI and 17th IES National Conference, Cochin, Kerala 13th – 15th Nov 09.

2009 "Endodontic Treatment for Mandibular Second Premolar with Two Roots" At Famdent
Conference, Pragati

Maidan, New Delhi (2nd PRIZE)

2008 "Plastics in Endodontics – A Relation to Watch For" at IES & FODI National Conference,
Chandigarh

(21st – 23rd November 2008)

2008 "Modifications of implant surfaces for better Osseo integration – A Review" at International
Congress

On Implantology at Sheraton hotel, Saket, New Delhi (17th – 19th Oct, 2008),

(2nd PRIZE)

2007 "Comparing the Bonding Efficacy Of 2-Step Vs All-In-One bonding agents – An Invitro study"
At

P.G. Convention, Panjim, Goa (16TH – 18TH May 2008).

2005 "Ozone Therapy- A Giant Leap"- Dental Update, IDA conference, New Delhi, (India)

2005 "Analyzing the efficacy" (National Conference) 20th FODI, 13th IES, Lucknow, (India)

2004 "Latest in Caries Detection"- State Dental Conference: Amritsar, (India), (3rd Prize)

2004 "Recent Advances in Caries Diagnosis"-IDA Dental Conference: Amritsar (India)

2004 "Over denture-Whether tooth supported as Implant Supported denture": FDI-Annual World
Conference,

New Delhi-India

2003 "Management of badly resorbed mandibular residual ridges"-1st Uttaranchal State Dental
Conference, Dehradun (Won 3rd Prize)

2003 "Bonding System of the Millennium"-8th National Congress Of Indian Association Of Public
Health Dentistry, Delhi

CO-AUTHOR:

2004 Replantation-A Conservative approach-FDI-Annual World Conference, New Delhi-India

POSTER PRESENTED IN CONFERENCES:

2005 Lasers-"A new frontier for Conservative Dentistry" -National Conference,19th FODI 12th IES,
Nimhans, Bangalore

CERTIFICATE OF APPRECIATION

- For Being A Member Of Organizing Committee For 19th Asia Pacific Endodontic Confederation & 18th IACDE & IES PG Convention, 5-8th April 2017, Grand Hyatt Gurgaon
- For Being A Member Of Organizing Committee For National Conference Of Endodontics And Operative Dentistry In New Delhi In 2011.
- For Taking Guest Lectures On Rotary Endodontics, Adhesives And Composite Techniques At Various State Level And National Conferences.
- For Being A Member Of Organizing Committee For FDI World Conference.
- For Being A Member Of Organizing Committee For CDE On Rotary Endodontics At Subharti Dental College, Meerut.
- For Being A Member Of Organizing Committee For CDE On Forensic Odontology At Subharti Dental College, Meerut.
- For Being A Member Of Organizing Committee For CDE On 3D Endodontics At Subharti Dental College, Meerut.
- For Being A Member Of Organizing Committee For Various Other CDE's On Different Fields Of Dentistry At Subharti Dental College, Meerut.

CONFERENCES & CONTINUING DENTAL EDUCATION PROGRAMMES ATTENDED:

2011 C.D.E on Conscious Sedation At Subharti Dental College At Meerut.

2011 IDA conference at Patiala (3-4th Dec, 2011)

2011 26th FODI & IES national conference at New Delhi ,11-13th Nov)

2011 Aesthetic Conference Of Academy Of Aesthetic And Cosmetic Dentistry , Udaipur, 2011

2011 International Congress on Implantology at New Delhi.

2011 ICD Convention and FAMDENT Show 2011

2010 18th IES and FODI national conference held at Chennai in Nov 2010.

2010 International Congress on Oral Implantology – 21st - 22nd May, 2010 Lalit Hotel, New Delhi –INDIA.

2010 C.D.E. on 3-D Endodontics at Subharti Dental College, Meerut on 20th Feb, 2010.

2009 C.D.E on Forensic Odontology at Subharti Dental College, Meerut on 17th August, 2009.

2009 Famdent Conference At Pragati Maidan, New Delhi from 15th – 17th.

2009 Lecture and Hands on course on Rotary Endodontics at Subharti Dental College, Meerut on 20th Feb 2009.

2009 C.D.E on Pedodontics and Preventive Dentistry at Subharti Dental College, Meerut on 6th April 2009.

2009 Post Graduate Convention at Kochi

2008 23rd FODI & 16th IES National Conference 2008 Chandigarh – 21st – 23rd Nov, 2008

2008 International Congress on Oral Implantology – 17th – 19th Oct, 2008 Sheraton Hotel, Saket, New Delhi –INDIA.

2008 9th National FODI & IES Post Graduate Student's Convention, 16th – 18th May 2008 - Goa

2007 Hands on course on 'Simplifying Modern Endodontics and Post-Endodontic Restoration'- Dentsply Academy- Subharti Dental College, Meerut, (India)

2006 Bond with Bertolitti-Dr. Raymond Bertolitti, (India)

2006 7th FODI & IES PG Convention at Mangalore, (India)

2006 "Micro dentistry with Carl Zeiss" A Workshop by IARD, Delhi (India)

2006 "Rotary Endodontics" by Dr. Manjinder Singh at IDST College, (India)

2006 "Lasers in Dentistry" by Dr. Naresh Rurd at IDST

2006 "Mastering Endodontics" A Symposia's by Dr. Zulian Weber

2006 21st FODI & 14th IES National conference, Mumbai, 22nd – 24th Dec, 2006.

2006 CDE on 'Periodontics at Subharti', S.D.C, Meerut

2006 CDE on Prosthodontics, S.D.C, Meerut

2006 CDE on Oral & Maxillofacial Surgery, S.D.C, Meerut

2006 CDE on 'Update On Salivary Gland Pathology', S.D.C, Meerut

2005 WORKSHOP on "Ceramco 3" Christian Specht: Subharti Dental College, Meerut

2005 National Conference, Bangalore

2005 U.P. State Dental Conference Dehradun

2005 Dental Update: IDA Conference, New Delhi

2005 National Conference: 20th FODI & 12th IES, Lucknow

2005 Esthetic Dentistry in Dental (IARD) Practice IHC New Delhi

2004 Lecture on calibrated tooth reduction & crown marginal design
(Dr. Arun Nayyar, Hotel Ashoka Delhi

2004 FDI Conference Pragati Maidan, Delhi

2004 Lecture on Endodontic Failures (Dr.Vimal Sikri)

2004 State Dental Conference, Amritsar

2004 Lecture on problem solving in Endodontics

2004 National Conference: 19th FODI 12th IES

2004 Scientific meet held by IDA at Noida

2003 28th U.P. State Dental Conference, Aligarh

INTERNATIONAL CONFERENCES & CONTINUING DENTAL EDUCATION PROGRAMMES

ATTENDED:

2016 10th World Endodontic Congress in Cape Town South Africa

2016 18th Oman Dental Society International Congress

2016 AEEDC, February 2016, DUBAI

2015 European Society of Endodontology Conference, Barcelona, Spain.

2015 Asian pacific dental congress, Dubai.

2014 AEEDC, DUBAI

2103 13TH NATIONAL INDIAN ENDODONTIC CONFERENCE, DUBAI

2013 Oman's 1st international conference, Muscat, Oman.

2013 AEEDC, DUBAI

2012 Continuing dental education at ODC (July)

2012 2nd National Dental Conference, Ibri (May)

2011 Continuing dental education at ODC (Feb)

INVITED AS A GUEST DELEGATE FOR ADVANCED TRAINING IN ZURICH

(10TH – 13TH OCTOBER 2014)

2014 Teach The trainers Programme, Advanced root canal training, Coltene Whaldent., Zurich, Switzerland.

2014 Certified as Trainer for Advanced Rotary Endodontics for Coltene in Zurich

2014 Advance training on Componeers, Aesthetic Dentistry, Zurich, Switzerland.

2014 Certified as a trainer for Componeers in Aesthetic Dentistry in Zurich.

MEMBER:

- AMERICAN ASSOCIATION OF ENDODONTISTS.
- OMAN DENTAL SOCIETY.
- FEDERATION OF OPERATIVE DENTISTRY OF INDIA.
- INDIAN ENDODONTIC SOCIETY.
- ACADEMY OF ORAL IMPLANTOLOGY OF INDIA.
- INDIAN ACADEMY OF OPERATIVE DENTISTRY & ENDODONTICS.
- ACADEMY OF AESTHETIC AND COSMETIC DENTISTRY OF INDIA.

DETAILS OF OTHER ACTIVITIES

Participated:

Rotary-Polio Corrective Surgery Camp. Organized by Rotary Club Meerut Midtown Meerut at Subharti Institute of Medical Sciences

Participated in a number of dental health camps organized in collaboration with Rotary International.

RETREATODONTICS

TO RE-TREAT OR NOT TO...A LONG PENDING DECISION

Endodontic treatment has noticed a paradigm shift in recent years. This shows the general public's growing selection and trust on root canal treatment as an alternative to the extraction. Over time, patients have become more confident selecting endodontic treatment because of the changing perception that pain can be managed, techniques have improved and success is achievable. However, root canal system plays an important role in the success of the endodontic therapy. This system is not as simple as it looks to be. Consequently, any opening from the root canal system (RCS) to the periodontal ligament space should be thought of as a portal of exit (POE) through which potential endodontic breakdown products may pass. Endodontic failures can be because of inefficiency in shaping, cleaning and obturation, iatrogenic events, or re-infection of the root canal system. Before the final decision is made with any treatment, it is important to consider all interdisciplinary treatment options in terms of time, cost, prognosis and potential for patient satisfaction. Endodontic failures must be evaluated so a decision can be made among nonsurgical retreatment, surgical retreatment, or extraction. Nonsurgical endodontic retreatment procedures have enormous potential for success if the guidelines for case selection are respected and the most relevant technologies, best materials and precise techniques are utilized.