DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

Ortho/out/06-2838 10/10/2026

RESEARCH PROJECTS, GRANTS, PATENTS, INNOVATIONS, SCHOLARLY ACTIVITIES

1. Research Projects

Name	Thesis
Batch 2023-2026 (COMPLETED)	
Komal Aggarwal	Comparative Evaluation of Shear Bond Strength of Recycled Stainless-Steel Brackets: - An In Vitro Study
Anahita Saini	Effects of Prophylactic Agents on the Surface and Structural Properties of Brackets and Archwires: - An In Vitro Study
Batch 2024-2027 (IN PROGRESS)	
Tejinderpal Singh	Bolton's Analysis: A Comparative In Vivo Study of Digital and Manual Measurement Methods in Various Malocclusions
Manik Goyal	Dermatoglyphic Patterns in Skeletal Class II Malocclusion: A Gender-Based In Vivo Study
Deepti	In Vivo Radiographic Assessment of Apical Root Resorption During En Masse Orthodontic Retraction
Batch 2025-2028 (OUTLINE SUBMITTED)	
Arshiya Singh	Comparative evaluation of different remineralization agents on enamel surface microhardness after interproximal enamel reduction- an invitro study

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

Akanksha Kattru	Comparison of orthopantomogram and lateral cephalogram for external gonial angle and mandibular linear measurements in various malocclusions – an in vitro study
Niharika Gupta	Biomechanical comparison of total maxillary arch distalization using finite element method

Library Dissertation

Batch 2023 - 2026		
Komal Aggarwal	Myofunctional Appliances	Submitted
Anahita Saini	Interdisciplinary Orthodontics	Submitted
Batch 2024 - 2027		
Tejinderpal Singh	Facial Assymetry	Submitted
Manik Goyal	Skeletal Maturity Indicators	Submitted
Deepti	Digital Orthodontics	Submitted
Batch 2025 - 2028		
Arshiya Singh	DIY in Orthodontics	In Progress
Akanksha Kattru	Cleft Lip & Palate	In Progress
Niharika Gupta	Methods of Gaining Space	In Progress

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

2. Patents

Title	Date	Authors
Portable Orthodontic Retainer Cleaner	21/03/2025 **(Granted)**	Dr. Geetika Puri
Intracanal Medicator	**03/02/2025** **(Granted)**	Dr. Karanpreet
Pressure Pot for acrylization in Dentistry	10/03/2026 **(Granted)**	Dr. Sudhir Munjal, Dr. Satnam Singh, Dr. Harmeet Singh, Dr. Jatinder Kaur, Dr. Jagdeep Singh, Dr. Karanpreet, Dr. Deepti
Dental Mouth Mirror for Orthodontic	04/07/2026 **(Granted)**	Dr. Jagdeep Singh
Thermoformed Assymetric Expansion Plate	30/04/2026 **(IN PROGRESS)**	Dr. Sudhir Munjal, Dr. Satnam Singh, Dr. Harmeet Singh, Dr. Anahita Saini, Dr. Komal Aggarwal, Dr. Salvina Grewal, Dr. Seerat Kaur Dhillon, Dr. Ishika Juneja

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsldk@gmail.com

ORTHODONTIC TORQUING KEYS	20/08/2026 **(IN PROGRESS)**	Dr. S.B.V Ramana Reddy, Dr. Sudhir Munjal, Dr. Harmeet Singh, Dr. Tejinderpal Singh Purba, Dr. Manik Goyal, Dr. Mukesh Singla, Dr. Geetika Puri, Dr. Eknoor Kaur Gulati

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

Office of the Controller General of Patents, Designs & Trade Marks
Department for Promotion of Industry and Internal Trade
Ministry of Commerce & Industry
Government of India

CONGRATULATION TO THE INVENTORS

Introduction : A Portable Orthodontic Retainer Cleaner is a compact and efficient device designed to maintain oral hygiene by effectively cleaning retainers, aligners, and other dental appliances. This lightweight and travel-friendly cleaner utilizes ultrasonic vibration or UV-C sterilization to remove bacteria, plaque, and odors from retainers within minutes. Made from durable, medical-grade materials, it ensures safe and thorough cleaning without damaging delicate dental appliances. The device is USB rechargeable or battery-operated, making it convenient for use at home, work, or while traveling. Some advanced models feature automatic cleaning cycles, ensuring effortless operation with the press of a button.

PATENT GRANTED

Title of the Invention :

Portable Orthodontic Retainer Cleaner

Application No. 441662-001

Design Accepted and Published, Journal No is 12/2025 and Journal Date is 21/03/2025

Inventors :



Dr. Sukhpal Kaur
Professor, Department of Orthodontics & Dentofacial Orthopedics,
Desh Bhagat Dental College & Hospital, Mandi Gobindgarh,
Fatehgarh Sahib, Punjab - 147301, India



Dr. Rajdeep Kaur
Associate Professor, Department of Orthodontics & Dentofacial Orthopedics,
Desh Bhagat Dental College & Hospital, Mandi Gobindgarh,
Fatehgarh Sahib, Punjab - 147301, India



Dr. Geetika Puri
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics,
Dasmesh Institute of Research and Dental Sciences,
Faridkot, Punjab -151203, India



Dr. Oshin Sethi
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics,
Shaheed Kartar Singh Sarabha Dental College & Hospital,
Sarabha, Ludhiana, Punjab - 141105, India



Dr. Sahil
Private Consultant, Oasis Dental Clinic, Hoshiarpur,
Punjab - 146001, India



Dr. Navisha Jain
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics,
Desh Bhagat Dental College & Hospital, Mandi Gobindgarh,
Fatehgarh Sahib, Punjab - 147301, India



Dr. Alka
Dental Assistant, Dr Sandhu & Associates Dental Clinic, 823,
Bovaird Drive West, Pin Code - L6X0T9,
Brampton, Canada



Dr. Sahil Handa
Bachelor of Dental Surgery, Punjab, India



Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

INTELLECTUAL PROPERTY INDIA

ORIGINAL
क्र. सं/ Serial No. : 198294

पेटेंट कार्यालय, भारत सरकार **The Patent Office, Government Of India**

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No.	:	446457-001
तारीख / Date	:	03/02/2025
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *INTRACANAL MEDICATOR* से संबंधित है, का पंजीकरण, श्रेणी 24-02 में 1.DR. PRABHPRIT KAUR 2. DR. TARUN KUMAR 3.DR. SUNANDAN MITTAL 4.DR. KARANPREET के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-02 in respect of the application of such design to *INTRACANAL MEDICATOR* in the name of 1.DR. PRABHPRIT KAUR 2. DR. TARUN KUMAR 3.DR. SUNANDAN MITTAL 4.DR. KARANPREET.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि
Date of Issue 01/05/2025

उमा शंकर पांडेय
महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का कॉपीराइट पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

INTELLECTUAL PROPERTY INDIA

ORIGINAL
क्रम सं/ Serial No. : 249226

पेटेंट कार्यालय, भारत सरकार **The Patent Office, Government Of India**

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No.	:	494115-001
तारीख / Date	:	10/03/2026
पारस्परिकता तारीख / Reciprocity Date*	:	
देश / Country	:	

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *PRESSURE POT FOR ACRYLIZATION IN DENTISTRY* से संबंधित है, का पंजीकरण, श्रेणी 24-01 में 1.DR. SUDHIR MUNJAL 2. DR. KARANPREET 3.DR. DEEPTI 4.DR. SATNAM SINGH 5.DR. HARMEET SINGH 6.DR. JATINDER KAUR 7.DR. JAGDEEP SINGH के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to *PRESSURE POT FOR ACRYLIZATION IN DENTISTRY* in the name of 1.DR. SUDHIR MUNJAL 2. DR. KARANPREET 3.DR. DEEPTI 4.DR. SATNAM SINGH 5.DR. HARMEET SINGH 6.DR. JATINDER KAUR 7.DR. JAGDEEP SINGH.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि : 10/03/2026
Date of Issue :

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वत्वाधिकार पंजीकरण की तारीख से दस वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पाँच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।
The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

INTELLECTUAL PROPERTY INDIA

ORIGINAL
क्रम सं/ Serial No. : 252439

पेटेंट कार्यालय, भारत सरकार The Patent Office, Government Of India

डिजाइन के पंजीकरण का प्रमाण पत्र | Certificate of Registration of Design

डिजाइन सं. / Design No. : 508230-001

तारीख / Date : 04/07/2026

पारस्परिकता तारीख / Reciprocity Date* :

देश / Country :

प्रमाणित किया जाता है कि संलग्न प्रति में वर्णित डिजाइन जो *DENTAL MOUTH MIRROR FOR ORTHODONTIC* से संबंधित है, का पंजीकरण, वर्ग 24-01 में 1.Prof. (Dr.) Jasbir Meher 2. Dr. Subhrajeet Narayan Sahoo 3.Dr. Kanchan Sharma 4.Dr. Ankit Tibrewal 5.Prof. (Dr.) Amit Kumar 6.Dr. Vinit Kumar Singh 7.Dr. Rahamath Ulla Khan 8.Dr. Jagdeep Singh 9.Dr Utkarsha Shrikant Takalkar 10.Dr. Sudipta Kar के नाम में उपर्युक्त संख्या और तारीख में कर लिया गया है।

Certified that the design of which a copy is annexed hereto has been registered as of the number and date given above in class 24-01 in respect of the application of such design to *DENTAL MOUTH MIRROR FOR ORTHODONTIC* in the name of 1.Prof. (Dr.) Jasbir Meher 2. Dr. Subhrajeet Narayan Sahoo 3.Dr. Kanchan Sharma 4.Dr. Ankit Tibrewal 5.Prof. (Dr.) Amit Kumar 6.Dr. Vinit Kumar Singh 7.Dr. Rahamath Ulla Khan 8.Dr. Jagdeep Singh 9.Dr Utkarsha Shrikant Takalkar 10.Dr. Sudipta Kar.

डिजाइन अधिनियम, 2000 तथा डिजाइन नियम, 2001 के अध्यधीन प्रावधानों के अनुसरण में।
In pursuance of and subject to the provisions of the Designs Act, 2000 and the Designs Rules, 2001.

जारी करने की तिथि
Date of Issue 08/09/2026

महानियंत्रक पेटेंट, डिजाइन और व्यापार चिह्न
Controller General of Patents, Designs and Trade Marks

*पारस्परिकता तारीख (यदि कोई हो) जिसकी अनुमति दी गई है तथा देश का नाम। डिजाइन का स्वामित्व पंजीकरण की तारीख से पांच वर्षों के लिए होगा जिसका विस्तार, अधिनियम एवं नियम के निबंधनों के अधीन, पांच वर्षों की अतिरिक्त अवधि के लिए किया जा सकेगा। इस प्रमाण पत्र का उपयोग विधिक कार्यवाहियों अथवा विदेश में पंजीकरण प्राप्त करने के लिए नहीं हो सकता है।

The reciprocity date (if any) which has been allowed and the name of the country. Copyright in the design will subsist for ten years from the date of Registration, and may under the terms of the Act and Rules, be extended for a further period of five years. This Certificate is not for use in legal proceedings or for obtaining registration abroad.

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. 36 orthodirdsfdk@gmail.com

CERTIFICATE OF NATIONAL PATENT FILING

TITLE OF THE INVENTION: THERMOFORMED ASYMMETRIC DENTAL EXPANSION APPLIANCE

CLASS-24-02

APPLICANT(S):

	Name	Address
1.	DR. SUDHIR MUNJAL	M.D.S ORTHODONTICS, PROFESSOR & HEAD, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
2.	DR. SATNAM SINGH	M.D.S. ORTHODONTICS, PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
3.	DR. HARMEET SINGH	M.D.S. ORTHODONTICS, PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH AND DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
4.	DR. ANAHITA SAINI	POST GRADUATE STUDENT, M.D.S 3RD PROF., DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDIES, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-152004, PUNJAB, INDIA
5.	DR. KOMAL AGGARWAL	POST GRADUATE STUDENT, M.D.S 3RD PROF., DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
6.	DR. SALVINA GREWAL	M.D.S ORTHODONTICS, ASSISTANT PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
7.	DR. SEERAT KAUR DHILLON	M.D.S ORTHODONTICS, ASSISTANT PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
8.	DR. ISHIKA JUNEJA	M.D.S ORTHODONTICS, ASSISTANT PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA

DESIGN PATENT FILING DATE: 30.04.2026
DESIGN PATENT FILING NUMBER: 500415-001
Patent Agent: Er. (Mrs.) Kompal Bansal
BANSAL IP ASSOCIATES
#5568, Sector-38 West, Chandigarh-160036, India
Certified that the above given particulars are correct and duly verified by me.

Principal
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

CERTIFICATE OF NATIONAL PATENT FILING

TITLE OF THE INVENTION: ORTHODONTIC TORQUING KEYS
CLASS- 24-01

APPLICANT(S):

	Name	Address
1.	DR. S.B.V RAMANA REDDY	ESWAR DENTAL CLINIC, MIG NO. 276, ROAD NO. 4, KPHB COLONY, KUKATPALLY, HYDERABAD-500072, TELANGANA, INDIA
2.	DR. SUDHIR MUNJAL	M.D.S ORTHODONTICS, PROFESSOR & HEAD, DEPARTMENT OF ORTHODONTICS AND DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
3.	DR. HARMEET SINGH	M.D.S. ORTHODONTICS, PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
4.	DR. TEJINDERPAL SINGH PURBA	POST GRADUATE STUDENT, M.D.S 2ND PROFESSOR, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
5.	DR. MANIK GOYAL	POST GRADUATE STUDENT, M.D.S 2ND PROFESSOR, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
6.	DR. MUKESH SINGLA	M.D.S. ORTHODONTICS, ASSOCIATE PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
7.	DR. GEETIKA PURI	M.D.S. ORTHODONTICS, ASSOCIATE PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA
8.	DR. EKNOOR KAUR GULATI	M.D.S. ORTHODONTICS, ASSISTANT PROFESSOR, DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS, DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES, FARIDKOT-151203, PUNJAB, INDIA

DESIGNPATENT FILING DATE: 20.08.2026
DESIGN PATENT FILING NUMBER: 514576-001
Patent Agent: Er. (Mrs.)Kompal Bansal
BANSAL IP ASSOCIATES
#5568, Sector-38 West, Chandigarh-160036, India
Certified that the above given particulars are correct and duly verified by me.

KOMPAL BANSAL
Patent Agent for the applicant
(Regn. No.IN/PA/1754)

DATED: 20/08/2026
PLACE: CHANDIGARH

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

3. Innovations

1. Pressure pot for acrylization
2. Orthodontic Torquing Keys
3. Clear Appliances
    - i. Habit Breaking
    - ii. Bite Raising Splint
    - iii. Clear Twin Block
    - iv. Anterior & Posterior bite planes
    - v. Expansion Plates – Symmetrical, Assymetrical
    - vi. Rick-a-nator
    - vii. Tooth replacement Retainer

The Appliance Range



Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

4. Scholarly Activities

1. **Dr. Sudhir Munjal & Dr. Geetika Puri – Published book on "Prescriptions in orthodontics - A vista of orthodontic brackets *Lambert Academic Publishing*" in 2019**

2. **Dr. Harmeet Singh – Published book on "Implant Design" on 15th June, 2026**

3. **Dr. Jagdeep Singh, Dr. Jatinder Kaur & Dr. Karanpreet - Published chapter "Adult Orthodontics: Multidisciplinary Management of Complex Cases" in book "Contemporary Interdisciplinary Orthodontics" in July' 2026**

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com

dentomedpub@gmail.com
www.dentomedpub.com
Committed to Excellence in Dental & Medical Publishing

Congratulations!

Letter of Acceptance

Date: 15 June, 2026


Dr. Jasmeet Kaur


Dr. Taranpreet Kaur


Dr. Harmeet Singh

Dear Dr. Jasmeet Kaur, Dr. Taranpreet Kaur, Dr. Harmeet Singh,

We are pleased to inform you that your book has been carefully reviewed and accepted for publication by Dentomed Publishers.

We are delighted to publish your valuable work.

Authors.
DR. JASMEET KAUR, DR. TARANPREET KAUR,
DR. HARMEET SINGH

Book Title.
"IMPLANT DESIGN"

We believe that your contribution will make a significant impact on students, educators, and professionals. Our editorial team will get in touch with you shortly with the further publication process.
Thank you for choosing Dentomed Publishers.
We look forward to a successful and long-term association.

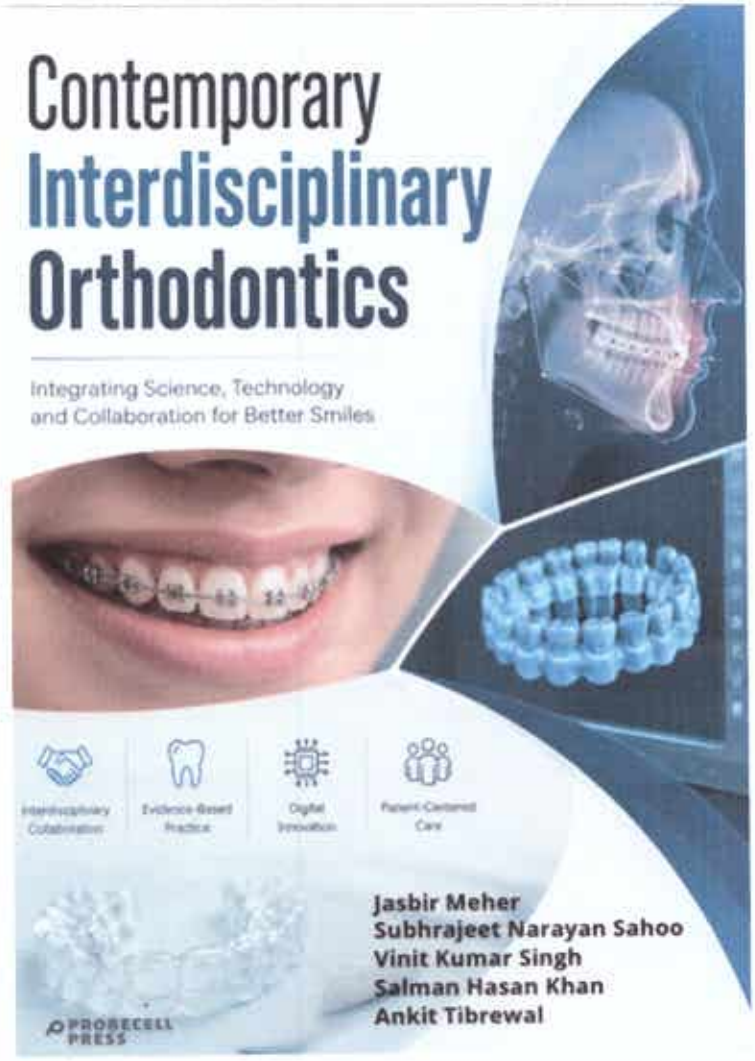
Warm regards,

Dr. HP Singh
Editor
Dentomed Publishers

Publishing Knowledge... Enriching Lives

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT

DEPARTMENT OF ORTHODONTICS & DENTOFACIAL ORTHOPEDICS
DASMESH INSTITUTE OF RESEARCH & DENTAL SCIENCES
TALWANDI ROAD, FARIDKOT.
+91-1639-250257, Extn. : 36 orthodirdsfdk@gmail.com



CHAPTER 11

ADULT ORTHODONTICS: MULTIDISCIPLINARY MANAGEMENT OF COMPLEX CASES

Dr. Jagdeep Singh
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics, Dasmesh Institute of Research & Dental Sciences, Faridkot, Punjab.

Dr. Jatinder Kaur
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics, Dasmesh Institute of Research & Dental Sciences, Faridkot, Punjab.

Dr. Karanpreet
Assistant Professor, Department of Orthodontics & Dentofacial Orthopedics, Dasmesh Institute of Research & Dental Sciences, Faridkot, Punjab.

Introduction

Adult orthodontics has emerged as one of the fastest-growing areas in contemporary dental practice owing to increased patient awareness, advancements in esthetic orthodontic appliances, digital treatment planning, and interdisciplinary dental care. Unlike adolescent orthodontics, adult orthodontic treatment is performed in individuals

Dr. Sudhir Munjal
Prof. & Head

Principal
Dasmesh Institute of
Research and Dental Sciences
FARIDKOT