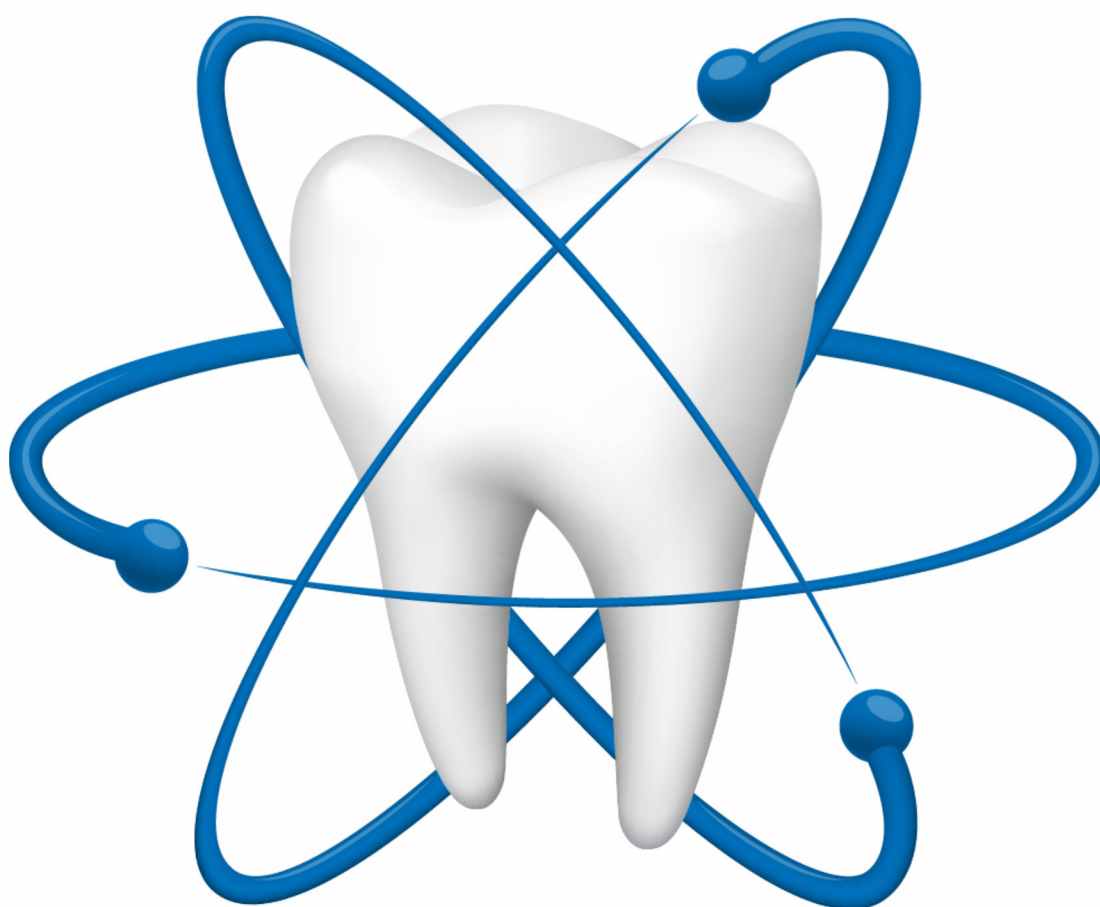


- 07 Impact of family characteristics, parental education, and area residence on dental caries
- 47 To determine the antimicrobial resistance pattern in dental patients Number of Serotonergic neurons in the Subthalamic nucleus and Globus Pallidus
- 62 Internus could influence the effects of Deep Brain Stimulation in Parkinson's disease.



International Journal of Dental Sciences & Research

(A Peer- Reviewed Bi-Annual Journal)
Vol. 2, No 2, July-Dec 2022



An official publication of Desh Bhagat Dental College & Hospital
Desh Bhagat University, Amloh Road,
Mandi Gobindgarh, Fatehgarh Sahib-147301, Punjab, India.

Disclaimer:

The views, opinions and interpretations made in this Journal are solely the personal statements of respective authors and not of the editorial board, Desh Bhagat University & college and publisher of the journal. The editors disclaim any liability of violations of other parties' rights, or consequences of any inaccurate or misleading data, information, interpretations, opinions or statement. Every effort is made by editorial board and publisher to check the accuracy of data appearing in the journal but any type of data, information and statements appearing in this journal are the responsibility of respective authors and contributors.

EDITORIAL BOARD

Chief Patron

Dr. Zora Singh

Chancellor,

Desh Bhagat University, Mandi Gobindgarh

Patron

Dr. Tajinder Kaur

Pro-Chancellor,

Desh Bhagat University, Mandi Gobindgarh

Dr. Virinder Singh

Vice-Chancellor

Desh Bhagat University, Mandi Gobindgarh

Editor-in-Chief

Dr. Vikram Bali

Professor & HOD

Department of Periodontology, Desh Bhagat Dental College & Hospital,

Desh Bhagat University, Mandi Gobindgarh

ASSOCIATE EDITOR

Dr. Sanjeev Soni

Ex. Professor, Department of Orthodontics & Dentofacial Orthopedics

Desh Bhagat Dental College & Hospital, Desh Bhagat University, Mandi Gobindgarh

Dr. Anil Prashar

Professor, Department of Orthodontics & Dentofacial Orthopedics

Desh Bhagat Dental College & Hospital, Desh Bhagat University, Mandi Gobindgarh

Dr. Sukhpal Kaur

Professor, Department of Orthodontics & Dentofacial Orthopedics

Desh Bhagat Dental College & Hospital,

Desh Bhagat University, Mandi Gobindgarh

ADIVSORY BOARD

Dr Rajiv Bali

Ex. Professor & Head, Department of Endodontics

Ex. Principal, Desh Bhagat Dental College & hospital.

Mandi Gobindgarh

Dr. Sanjay Kalra

Ex Principal BRS Dental college

Professor & Head, Department of Prosthodontics.

Panchkula, Haryana

Dr Surinder Sodhi

Principal, Professor & Head Department of Oral

Surgery, Dashmesh Institute of Research and

Dental Sciences, Faridkot, Punjab.

Dr. Vinay Dua

Principal

Professor & Head

Department of Orthodontics

National Dental College. Dera Bassi, Punjab

Dr. Ajay Chabra

Professor & Head, Department of Endodontics

Director Research

Rayat Bahra Dental College, Sahibzada Ajit Singh

Nagar, Punjab

Editor's Desk

I am very happy to being a part of Desh Bhagat University Dental Journal “International Journal of Dental Sciences & Research” as editor-in-chief. I am fortunate to have team of well renowned, efficient, sincere national and international peer- reviewers, research scholars, editorial board members, and the office bearers to be the part of this journal. I am pleased to introduce the 2nd issue for second volume of our journal under the guidance of Chancellor ‘Dr Zora Singh’, Pro Chancellor ‘Dr Tajinder Kaur’, Vice Chancellor ‘Dr. Virinder Singh’ and Principal ‘Dr Sunil Mahlan.

Our journal is a constructive platform to improve the quality and competitiveness of the manuscript, providing readers with most comprehensive and reliable information in advanced areas of dental sciences. The journal primarily caters to the needs of the dentistry through various multi-disciplinary publications. We publish original research investigations, review articles (systematic and narrative), short communications, editorials, case reports and letters to the editor on basic and clinical issues in dentistry.

I sincerely thank all the authors, reviewers, editorial board members, office bearers of the journal and readers for extending their continuous support and cooperation in bringing out this issue of the year 2022 successfully. Needless to say, any papers that you wish to submit, either individually or collaboratively, are much appreciated and will make a substantial contribution to the early development and success of the journal. I seek support of all interested faculty members, students, institutions and practitioners to give their inputs, comments and valuable suggestions that will improve our Journal's standards and reputation as a reliable source of high-quality information in the field of dentistry.

Dr. Vikram Bali
Editor-In-Chief

International Journal of Dental Sciences & Research

Contents

Impact of family characteristics, parental education, and area of residence on dental caries knowledge score of school children Gurvinder Kaur, Ripujit kaur, Anmolpreet Kaur, Priyanka, Mehakpreet kaur Multani, Rajbinder kaur	06-12
Management of traumatised tooth with Mineral Trioxide Aggerate (MTA) : a case report Ankur Pareek, Sunil Malhan, Arvind Arora, Gursandeep Kaur Sandhu, Himanshu Sood	13-15
Evaluation of knowledge score of dental caries, oral health and frequency of consumption of chocolates, sweets and soft drinks among school children. Gurvinder Kaur, Ripujit kaur, Anmolpreet Kaur, Priyanka, Mehakpreet kaur Multani, Rajbinder kaur	16-23
A study of genetic inheritance pattern of the ear lobule attachment in selective sample of Rajasthan state Mandeep Kaur, Navjot Kaur, Parveen Sharma	24-29
The Morphology and Histology of thoracic sympathetic ganglia: A Fetal study. Ramandeep Kaur, Jaswinder Kaur, Kanchan Kapoor	30-35
Morphologcal Study on the Variations of Shape and Relations of the Fetal Spleen at different gestational ages Palak, Ajitpal Singh, Kapoor K	36-39
Somatotypic Variations in Punjabi Urban and Rural women/ Somatotypic Variations among elderly women of Punjab Gurjeet Kaur, S. P. Singh, AjitPal Singh	40-45
To determine the antimicrobial resistance pattern in dental patients Raj Kumar Wasan	46-51
Comparison of Anterior and Posterior Surgical Decompression Approaches in Quadrangular Space Syndrome: A Pilot Cadaveric Study Sundip Charmode,	52-57
Wet Mount Microscopy of human skeletal muscle; Unveils the ultra-structural pattern. Manish Badhwar	58-60