

- Comparative evaluation of the efficacy of dentine bonding agents and in combination of dentine bonding agents with diode laser for treatment of dentine hypersensitivity using visual rating scale and numerical rating scale: An in vivo study.
- Evaluation of the effect of injectable platelet rich fibrin with or without micro needling on gingival thickness and keratinized tissue width in thin gingival phenotype: a split mouth study.
- A comparative evaluation of tissue level implant and bone level implant in determining soft and hard tissue attachment : a clinical and radiological study.
- Comparative evaluation of the efficacy of microneedling approach with a combination of vitamin c and diode laser alone in the management of gingival hyperpigmentation: a split – mouth study
- Evaluation and comparison of calcium coated versus conventional dental implants for their stability and crestal bone loss: a clinic-radiographic study.
- Comparative evaluation of efficacy of 980nm diode laser combined with periodontal plus AB/Metrohex plus gel/curenex oral gel as an adjunct to subgingival instrumentation in the treatment of periodontitis.
- Breath biopsy: a new diagnostic modality in detection of cardiovascular disease.
- Forensic odontology
- Virtual reality and haptics in dentistry
- Holistic approaches to oro-dental health
- Facial aesthetics
- Analgesics in periodontology
- Hematological disorders and periodontics
- Artificial intelligence in healthcare- A scourge or a blessing.
- Evaluation And Comparison of the Regeneration Potential of a Novel Combination of Platelet Rich Plasma with and without Calcium Gluconate Along with The Demineralized Freeze-Dried Bone Allograft In Periodontal Intra Bony Defects.

- Peizosurgery in periodontology.
- Assessment of Efficacy of Two Different Periodontal Dressing Material on Porphyromonas Gingivalis Level and Patient Satisfaction Following Periodontal Flap Surgery: A Clinico-Microbiological Study.
- Ergonomics in dentistry.
- Clinical And Cytomorphological Analysis of Periodontal Pocket After Laser Therapy As An Adjunct to Scaling And Root Planing in Patients With Chronic Periodontitis: A Cytological Analysis.
- Lasers in Periodontics.
- Accuracy of Non -Guided and Guided Implant Surgery in Anterior and Posterior Region: A Clinico-Radiographic Comparative Analysis.
- Research Methodology
- Periodontal instrumentation
- Three-dimensional printing in periodontology
- Classification of periodontal diseases
- Recent advances in periodontal therapy
- Detection and Comparison of Parathyroid Hormone Level with Periodontal Status of Pregnant Women – A Longitudinal Study
- Evaluation of periodontal status in PCOD and healthy females- Observational Study
- Evaluation of periodontal status in healthy pregnant females and females with IHCP-A preliminary study
- Comparison of Local drug Delivery agents Chitosan Chips and Curcumin feel on P.Gingivalis- A Clinico- Microbiological Study
- Periodontal Instrumentation

- To evaluate and compare the stress distribution on the implant bone interface based on the diameter and length of the implant : 3d Finite element analysis
- Classification of Periodontal diseases
- Comparative Evaluation of calcium phosphosilicate bone morsels in indirect sinus lift during implant placement- A Clinico- Radiographic study
- Research Methodology
- Comparative Evaluation of Chitosan chip and its application with Metronidazole and Diode Laser after Phase 1 Therapy in Patients of Chronic Periodontitis
- Treatment planning of implant patients
- Comparative Evaluation of Stability and Bone Mineral Density at Bone Implant Interface with and without 1% Metformin Gel – A Clinical and Radiographic Study
- 3-Dimensional printing in periodontology
- Evaluation and comparison of short dental implants versus conventional dental implants for their stability and crestal bone loss: A clinico-radiographic study
- Principle and techniques of sinus augmentation
- To compare the stability of Dental Implants with or without Titanium platelet Rich Fibrin placed in the Osteotomy Site
- Reconstruction of Interdental Papilla in Esthetic zone using Hyaluronic acid gel:A Clinical Prospective Study
- Survival and maintenance of implants
- Principles and techniques of sinus augmentation
- Surgical procedure for one stage and two stage complications and management of implants
- Survival and maintenance of implants aesthetics- hard and soft tissues consideration in implant therapy

- Introduction-history,rationale, tooth vs implant,structure
- To Evaluate the Changes in Bone Density associated with the use of Diode Laser as an adjunct to Scaling and Root Planing in the treatment of Aggressive Periodontitis:A Clinico-Radiographic Study
- To Evaluate The Changes In Bone Density Associated With The Diode Laser As An Adjunct To Scaling And Root Planing In The Treatment Of Aggressive Periodontitis.
- Staging Protocol of Implants
- Comparative evaluation of hard and soft tissue parameters by using SLA COATED and HA COATED short dental implants-A Clinico-Radiographic Study
- Effect of LLLT on the treatment of Lichen planus as an adjunct to pharmacological management.
- Introduction- history, rationale, tooth vs implant structure.
- Clinical evaluation and comparison in Immediate and Delayed Implant placement
- Biomaterials in dentistry.
- Comparative clinical evaluation of the efficacy of minimally invasive surgical technique when combined with rhPDGF- β Tricalcium Phosphate and Low Level Laser Therapy in the treatment of intrabony defects- A Randomized Controlled Trial
- Hard and soft tissue consideration in implant therapy
- To evaluate and compare the use of minimally invasive surgical technique in the treatment of Miller's Class 1 Gingival Recession with or without surgical loupes
- Evaluation of alveolar ridge preservation of extraction socket using direct application of periodontal ligament stem cells: a clinico-histological study
- Evaluation of Clinical Outcomes after Indirect Maxillary Sinus Lift: A Clinico-Radiographic Study.
- To determine and correlate the Chronic Periodontitis status and blood groups in two major ethnic

groups of Indian population.

- Detection of Human Papilloma Virus in Chronic Periodontitis Patients in association with Pre-malignant Disorders and Oral Squamous Cell Carcinoma by using Real-Time Polymerase Chain Reaction-A Clinico-Microbiological Study.
- Comparative Evaluation of root planning Procedure in Periodontitis Patients Using Magnification Loupes, Surgical Operating Microscope and Unaided Vision techniques- A Clinico-Microbiological Study.
- To evaluate the variation and correlation of the thickness of Gingiva and the underlying Bone type in Periodontitis Patients: An Approach through Cone Beam Computed Tomography.
- A Three Dimensional Finite Element Analysis of effect of Peri-Implantitis Associated Bone Loss on stress Distribution at the bone- Implant Interface.
- In silico screening and prediction of short antimicrobial peptides from periodontal health associated microbial genomes and their validation in vitro.
- Correlation of Periodontal Status and Serum Progesterone and Estrogen level of women in second trimester of Pregnancy with the Pregnancy Outcome: A Clinico Hematological study.
- Periodontal regeneration by application of Particulate Dentin Graft with recombinant Human Platelet derived Growth Factor in Human periodontal infrabony defects: An In –Vivo and In-Vitro evaluation.
- Recent advances in implant treatment protocol
- Soft and hard tissue augmentation in implants
- Healing of implants and biointegration of implants
- Prosthetic consideration of implants
- Failure and management of diseases of implants
- Implant and its design
- A clinic-radiographic evaluation of regenerative efficacy of 1% metformin gel with platelet rich

fibrin in treatment of mandibular grade 11 furcation defects.

- Evaluation of interleukin-35 in gingival crevicular fluids (gcf) of chronic periodontitis patients following non-surgical periodontal therapy.
- Exploration of association between chronic periodontitis and sleep deprivation and evaluation of this inter relationship with stress hormone (cortisol) levels:a clinic-immunological study.
- Comparative evaluation of the clinical efficacy of chorion membrane with demineralized freeze dried bone allograft (DFBA) vis-à-vis amnion membrane with DFDBA for treating gingival recession defects.
- Comparative evaluation of demineralized freeze-dried bone allograft with and without choukroun's i-PRFTM in periodontal intrabony defects : a clinic radiographic study.
- Evaluation of the efficacy of xenogenic extracellular membrane to increase the thickness of keratinized tissue at the time of implant placement: a clinical study
- To compare the efficacy of plasma glucose level, finger capillary blood and gingival crevicular blood to measure blood glucose level in chronic periodontitis patients
- Association between chronic periodontitis and oral health related quality of life in indian adults.
- Comparative efficacy of coconut oil puling therapy versus 0.2% chlorhexidine mouthrinse on dental plaque and gingival health: a clinic-microbiological study.
- To assess the association between obesity, its determinants and periodontal disease in adult patients visiting dental clinics of sgt university,Gurgaon.
- Comparative clinical evaluation of neem chip, turmeric chip, chlorhexidine chip as local drug delivery in treatment of chronic periodontitis-an experimental study.
- Comparative evaluation of the implant stability of two different implant designs by resonance frequency analysis.
- Ozonated olive oil (OZONOID) application as an adjunctive therapy to scaling and root planning in periodontitis patients- a clinical microbiological and immunological study.
- To evaluate and compare the implant stability obtained by ridge split technique followed by bone expansion versus osseo-densification on narrow partially edentulous ridge using RFA value.

- Prevalence of periodontal diseases in patients of depression diagnosed by web based major depression inventory (MDI) in population of Gurgaon district, Haryana.
- Comparative evaluation of microbial accumulation of periodontal pathogens on polytetrafluoroethylene suture (PTFE) and silk suture following periodontal flap surgery.
- Comparative clinical evaluation of the efficacy of minimally invasive surgical technique combined with PEPGEN-32 and low level laser therapy in the treatment of intrabony defects- a randomized controlled trials.
- Clinical evaluation and comparison in immediate and delayed implant placement.
- To evaluate and compare the changes in bone density associated with the use of diode laser as an adjunct to scaling and root planning in the treatment of aggressive periodontitis: a clinic-radiographic study.
- Comparative evaluation of hard and soft tissues parameters by using SLA COATED and HA COATED short dental implants- a clinic-radiographic study.
- To compare the stability of dental implants with or without titanium platelet rich fibrin placed in the osteotomy site.