

ACHIEVEMENTS

DEPARTMENT ACHIEVEMENTS

1. Department has conducted a CDE and Hands on the topic Basic Life Support on 08/3/10 in Collaboration with NHS West Midlands Deanery, U.K. And Case Western Reserve University, Ohio, U.S.A.
2. Department has conducted a CDE and Hands on the topic Trauma Skills on 09/3/10 – 11/3/16 in Collaboration with NHS West Midlands Deanery, U.K. And Case Western Reserve University, Ohio, U.S.A.
3. Department has conducted a CDE and Hands on the topic Orthognathic Surgery Planning on 12/3/10 – 13/3/16 in Collaboration with NHS West Midlands Deanery, U.K. And Case Western Reserve University, Ohio, U.S.A.

DEPARTMENT RESEARCH WORK

2019-2022

1. Dr. AbhinabSaha – Comparative analysis of locking plating system versus standard plating system in mandibular fractures – A randomized prospective study
2. Dr. Sonu Kumar Suman – Comparative study on efficacy of immediate and delayed implant placement of cylindrical and tapered dental implants- A clinical prospective study

2018-2021

1. Dr. Akash Bhatt - A comparative evaluation of 2.0 mm titanium miniplates and 3D titanium locking plates in mandibular osteosynthesis - A randomised clinical prospective study
2. Dr. Neel Gupta - Socket shield technique for immediate implant placement-A prospective study

2017-2020

1. Dr. Pratiksha Dwivedi – Comparative study on management of mandibular angle fracture with mini plates fixation either transbucally with intraoral or intraorally alone- a randomized control trial
2. Dr. Pooja R Kapse - A Comparative study on efficacy of miniplates vs microplates in the management of maxillofacial fractures - A clinical prospective study”

2016-2019

1. **Dr. Anish Ganguly** – Comparison of efficacy of 3D - delta plate against miniplate in subcondylar fracture.
2. **Dr. Shweta Parna Deb** – Comparison of the efficacy of PRF in osseointegration of dental implant.

2015 - 2018

1. **Dr. RakeshRanjan**- Efficacy of two point rigid internal fixation in the management of zygomatic complex fractures- a prospective clinical study.
2. **Dr. DipikaRaghaw** - Efficacy of hybrid implants in oral and maxillofacial Surgery- Aclinical prospective Study.

2014 – 2017

1. **Dr. Vishnu Sharma** - Comparative Analysis of Osteosynthesis of Mandibular Anterior Fractures Following Open Reduction Using ‘Lag Screws and Mini Plates’: A Clinical Prospective Study.
2. **Dr.GauravKataria** - Alveolar ridge widening by distraction osteogenesis: A clinical, histological & radiographic assessment of efficacy for dental implant based rehabilitation.

2013 – 2016

1. **Dr. FarhanaGirkar**- Comparative evaluation of simultaneous and delayed placement of dental implants using direct sinus lift procedure.
2. **Dr.Santosh Kumar** - Comparative evaluation of the role of distraction osteogenesis for mandibular deficiency, pre and post gap arthroplasty in unilateral TMJ ankylosis.

2012 – 2015

1. **Dr. Anjali Kundu** - Alveolar Distraction Osteogenesis; A clinical, histological & radiographic assessment of efficacy for dental implant based rehabilitation.

2. **Dr. UdayBhan Singh** - Comparison of aesthetic outcome with infra orbital and subcilliary incision used to approach infraorbital rim and floor in the facial fracture; A clinical prospective study.

2011 - 2014

1. **Dr. ShashankTayal**- Comparison between Midazolam & dexamedetomidine for sedation in minor oral surgical procedures.
2. **Dr. ShashankTripathi**- Comparison of conventional miniplate vs 3D plate of the synthesis of mandibular fracture.

2010 – 2013

1. **Dr. Siddharth Sharma** - Immediate versus Delayed placement of Dental Implants: A clinical comparative study.
2. **Dr. Varun Verma**- Ridge Preservation after Dental Extraction: Comparison of Platelet Rich Fibrin Matrix with Poly lactic Poly glycolic Acid.

2009 – 2012

1. **Dr. SashiShekhar Mishra** - Validation of the radiological signs of the relationship between impacted mandibular third molar and mandibular canal using dentascan.
2. **Dr. Aditi Sharma** - To evaluate the efficacy of arthrocentesis with or without sodium hyaluronate in treatment of internal derangement of TMJ.

2008 – 2011

1. **Dr. Arjun Bharat** - Evaluation of the risk factors predisposing to complication in mandibular third molar surgery.

2. **Dr. Sachin Kumar** - Comparison of mandibular angle fracture treatment with single miniplate on external oblique ridge vs miniplate on lateral surface.

POST GRADUATE PRESENTATIONS

2019

1. Paper Presentation- Dr. Akash Bhatt- SGT INSPACON 2019 - Mandibular OKC with an unusual presentation- A case report
2. Paper Presentation- Dr. Neel Gupta- SGT INSPACON 2019 - Socket shield technique for immediate implant placement-A case report presentation
3. Paper Presentation- Dr. Pratiksha Dwivedi- SGT INSPACON 2019- A Comparative study on management of mandibular angle fracture with miniplates fixation either transbuccally with intraorally or intraorally alone– A randomized control trial”
4. Paper Presentation- Dr. Pooja R Kapse- MIDCOM 2019- A Comparative study on efficacy of miniplates vs microplates in the management of maxillofacial fractures - A clinical prospective study
5. Paper Presentation- Dr. Pratiksha Dwivedi- MIDCOM 2019- Locally advanced maxillary sinus carcinoma with orbital involvement- A case report and review
6. Poster Presentation- Dr. Akash Bhatt- AOMSI 2019 –A Comparative Evaluation Of 2.0 mm Mini Plates And 3D Titanium Locking Plates In Mandibular Osteosynthesis
7. Poster Presentation- Dr. Neel Gupta- AOMSI 2019- Socket shield technique for immediate implant placement-A prospective study

2018

1. Poster Presentation- Dr. Akash Bhatt- AOMSI 2018 – Prolotherapy : The future of TMJ Disorder treatment
2. Poster Presentation- Dr. Neel Gupta- AOMSI 2018 – Ligaplasts: Tissue engineered ligament implant

2016

1. **Dr. AneeshGanguly** presented an e - poster on the topic “Zygomatic Implants” in national Conference of AOMSI Delhi NCR chapter and won third prize.
2. **Dr. ShwetaParna Deb** presented an e - poster on the topic “Physics Forceps in exodontia” in national Conference of AOMSI Delhi NCR chapter
3. **Dr. DipikaRaghaw** presented an e - poster on the topic “ tissue expanders in oral and maxillofacial surgery”in national Conference of AOMSI Delhi NCR chapter
4. **Dr. RakeshRanjan** presented an e – poster on the topic “Management of condylar fracture” in national Conference of AOMSI Delhi NCR chapter
5. **Dr. AneeshGanguly** presented a paper on “Acute management of facial trauma” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP.
6. **Dr. ShwetaParna Deb** presented a paper on “Large radicular cysts - a case series” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP.
7. **Dr. DipikaRaghaw** presented a paper “Hemangioma – a case report” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP.
8. **Dr.RakeshRanjan**presented a paper “ Peripheral ossifying fibroma - Case reports with review of literaature” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP

9. **Dr. GauravKataria** presented a paper “Alveolar ridge widening by distraction osteogenesis and implant based rehabilitation – A case report” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP.

10. **Dr. Vishnu Sharma** presented a paper “Comparative analysis of osteosynthesis of mandibular anterior fracture following open reduction using stainless steel lag screws and miniplates” in national AOMSI conference UP State Chapter, AMU, Aligarh, UP.

2015

1. **Dr. Vishnu Sharmap**resented paper on topic “An unusual case of keratocysticodontogenic tumor of the maxillary sinus:a case report” at XIV National Triple O Symposium Meerut on 4thOct-6th Oct 2015.

2. **Dr. GauravKatari**apresented paper on topic “Multiple KCOT in NBCC Syndrome” at XIV National Triple O Symposium Meerut on 4th Oct-6th Oct 2015.

3. **Dr. RakeshRanjan**presented paper on topic “Intra Muscular Hemangioma:a case report” at XIV National Triple O Symposium Meerut on 4th Oct-6th Oct 2015.

4. **Dr. DipikaRaghaw**presented paper on topic “Management of pathological fracture associating pre-existing ameloblastoma: a case report” at XIV National Triple O Symposium Meerut on 4th Oct-6th Oct 2015.

5. **Dr. FarhanaGirkar** presented poster on topic “Zygomatic implants in OMFS” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015.

6. **Dr. Santosh Kumar** presented poster on topic “Option for total TMJ replacement in TMJ – ankylosis patient” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015.

7. **Dr. Vishnu Sharma** presented poster on topic “An unusual case of keratocysticodontogenic tumor of the maxillary sinus: a case report” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015.
8. **Dr. GauravKataria** presented poster on topic “Arthrocentesis as a treatment modality for internal dearrangement of TMJ” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015
9. **Dr. RakeshRanjan** presented poster on topic “Midface fracture & its management” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015.
10. **Dr. DipikaRaghaw** presented poster on topic “Bone Grafts in OMFS” at 40th Annual Conference of AOMSI Amritsar on 19thNov-21Nov, 2015.
11. **Dr. FarhanaGirkar** presented poster on topic “Microvascular free flaps in maxillofacial surgery” at National conference of AOMSI 2015(Delhi-NCR state chapter)13sept2015
12. **Dr. Santosh Kumar** presented poster on topic “Open vs. close reduction in condylar fracture” National conference of AOMSI 2015(Delhi-NCR state chapter)13sept2015
13. **Dr. Vishnu Sharma** presented poster on topic “Stem cells;A new generation of regeneration” National conference of AOMSI 2015(Delhi-NCR state chapter)13sept2015
14. **Dr. GauravKataria** presented poster on topic “Three dimensional miniplate vs. conventional miniplate in OMFS”National conference of AOMSI 2015(Delhi-NCR state chapter) 13sept2015
15. **Dr. DipikaRaghav** presented poster on topic “Deep space neck infection”National conference of AOMSI 2015(Delhi-NCR state chapter) 13 sept2015.

16. **Dr. FarhanaGirkar** presented poster on topic “Multiple kcot’s in nevoid basal cell carcinoma syndrome report of a unusual case” at Midcoms,19thAOMSI National Midterm Conference & 5th PG Convention on 9thjuly-11july, 2015.
17. **Dr. Santoshkumar**presented poster on topic “Efficacy of 3-D plates in OMFS” at at Midcoms,19thAOMSI National Midterm Conference & 5th PG Convention on 9thjuly-11july, 2015.

2014

1. **Dr. Vishnu Sharma** presented poster on topic “Management of mandible body fracture in pediatric patient: A case report” at FDI Greater Noida on 14thSep, 2014.
2. **Dr. GauravKataria** presented poster on topic “Alveolar ridge widening by distraction osteogenesis” at FDI Greater Noida on 14thSep, 2014.
3. **Dr. GauravKataria** presented poster on topic “Arthrocentesis as a treatment modality for internal dearrangement of TMJ” at 39th Annual Conference of AOMSI GOA on 14thNov-16Nov, 2014
4. **Dr. FarhanaGirkar** presented poster on topic “Zygomatic implants in OMFS” at 39th Annual Conference of AOMSI GOA on 14thNov-16Nov, 2014
5. **Dr. Santosh Kumar** presented poster on topic “Option for total TMJ replacement in TMJ – ankylosis patient” at 39th Annual Conference of AOMSI GOA on 14thNov-16Nov, 2014.