

**NATIONAL DENTAL COLLEGE AND HOSPITAL**  
**GULABGARH, DERABASSI, DISTT. S.A.S. NAGAR (Pb)**

**MAJOR CLINICAL PROCEDURES JULY 2026**

| <b>Department</b>   | <b>Major clinical procedures</b>                | <b>Total Number</b> |
|---------------------|-------------------------------------------------|---------------------|
| <b>Periodontics</b> | Dental Implants                                 | 01                  |
|                     | Periodontal Flap Surgery                        |                     |
|                     | <b>a)</b> Kirkland Flap                         | 59                  |
|                     | <b>b)</b> Coronally Advanced Flap               | 3                   |
|                     | <b>c)</b> Apically Displaced Flap               | 3                   |
|                     | <b>d)</b> Modified<br>Widman Flap               | 4                   |
|                     | <b>e)</b> Papillae Preservation Flap            | 3                   |
|                     | Recession Coverage                              |                     |
|                     | <b>a)</b> Tarnow's Procedure`                   | 12                  |
|                     | <b>b)</b> Free Gingival Graft                   | 2                   |
|                     | <b>c)</b> Connective Tissue Graft               | 2                   |
|                     | <b>d)</b> Laterally Displaced Flap              | 5                   |
|                     | Vestibular Depth<br>Extension                   | 2                   |
|                     | Partial Scaling                                 | 260                 |
|                     | Pin Hole                                        | 4                   |
|                     | Complete Scaling                                | 450                 |
|                     | Guided Tissue<br>Regeneration (GTR<br>Membrane) | 3                   |
|                     | Local Drug<br>Delivery                          | 53                  |
|                     | Gingivectomy                                    | 30                  |
|                     | Frenectomy                                      | 62                  |
|                     | Depigmentation                                  | 40                  |
|                     | Crown<br>Lengthening                            | 31                  |
|                     | Splinting                                       | 41                  |
|                     | Curettage                                       | 47                  |
|                     | Ridge                                           | 2                   |

|                               |                                                  |             |
|-------------------------------|--------------------------------------------------|-------------|
|                               | Augmentation                                     |             |
|                               | Laser Assisted Flap Surgery                      | 6           |
|                               | Periodontal Flap with Bone Grafting & PRF        | 3           |
|                               | Resective Osseous Surgery                        | 20          |
|                               | Papillae Reconstruction Surgery                  | 2           |
|                               | Gingivoplasty                                    | 2           |
|                               | Operculectomy                                    | 17          |
|                               | Case Examined                                    | 25          |
|                               | Socket Preservation                              | 4           |
|                               | <b>Total</b>                                     | <b>1198</b> |
| <b>Oral Surgery</b>           | Segmental resection with reconstruction under GA | 01          |
|                               | Implant                                          | 0           |
|                               | Open reduction and internal fixation             | 4           |
|                               | Extractions                                      | 982         |
|                               | Cyst enucleation with primary closure            | 01          |
|                               | Disimpaction                                     | 34          |
|                               | Alveoloplasty                                    | 02          |
|                               | Vestibuloplasty                                  | 02          |
|                               | Biopsy                                           | 4           |
|                               | Extraction with PRF Placement                    | 02          |
|                               | Enucleation & Peripheral osteotomy               | 02          |
|                               | <b>Total</b>                                     | <b>1034</b> |
| <b>Conservative Dentistry</b> | RCT                                              | 1176        |
|                               | Crown                                            | 317         |
|                               | Restoration                                      | 1714        |
|                               | Post and core                                    | 45          |
|                               | Inlay and Onlay                                  | 18          |
|                               | Endodontic surgery                               | 20          |
|                               | Bleaching                                        | 20          |
|                               | <b>Total</b>                                     | <b>3310</b> |
| <b>Prosthodontics</b>         | Implant                                          | 0           |
|                               | FPD                                              | 138         |

|                                    |                                                                                                                      |            |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------|------------|
|                                    | Single CD                                                                                                            | 1          |
|                                    | Dental relining                                                                                                      | 46         |
|                                    | Balanced occlusion                                                                                                   | 3          |
|                                    | Post and Core                                                                                                        | 6          |
|                                    | Removable Bridge                                                                                                     | 1          |
|                                    | Night Guard                                                                                                          | 4          |
|                                    | Koel Tagg                                                                                                            | 1          |
|                                    | Soft Liner                                                                                                           | 3          |
|                                    | Flexible RPD                                                                                                         | 2          |
|                                    | Over denture                                                                                                         | 1          |
|                                    | CD                                                                                                                   | 91         |
|                                    | RPD                                                                                                                  | 74         |
|                                    | Denture Repair                                                                                                       | 48         |
|                                    | <b>Total</b>                                                                                                         | <b>419</b> |
| <b>Orthodontics</b>                | Removable active appliances                                                                                          | 60         |
|                                    | Class-I malocclusion with Crowding                                                                                   | 14         |
|                                    | Class-I malocclusion with bi-maxillary protrusion                                                                    | 4          |
|                                    | Class-II division – 1                                                                                                | 5          |
|                                    | Class-II division – 2                                                                                                | 6          |
|                                    | Class-III (Orthopedic, Surgical, Orthodontic cases)                                                                  | 6          |
|                                    | Inter disciplinary cases                                                                                             | 7          |
|                                    | Removable functional appliance cases like activator, Bionator, functional regulator, twin block and new developments | 6          |
|                                    | Fixed functional appliances – Herbst appliance, jasper jumper etc.                                                   | 6          |
|                                    | Dento-facial orthopedic appliances like head gears, rapid maxillary expansion, NiTi expander etc.                    | 9          |
|                                    | Appliance for arch development such as molar distalization                                                           | 8          |
|                                    | Fixed mechano therapy cases (Begg, PEA, Tip edge, Edgewise, lingual)                                                 | 35         |
|                                    | Retention procedures of treated cases.                                                                               | 36         |
|                                    | <b>Total</b>                                                                                                         | <b>202</b> |
| <b>Oral medicine and radiology</b> | CBCT                                                                                                                 | 7          |
|                                    | IOPAR                                                                                                                | 488        |
|                                    | OPG                                                                                                                  | 76         |
|                                    | CEPH                                                                                                                 | 26         |

|                    |                                                                                                                                                     |                                                                                                 |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
|                    | OCCLUSAL                                                                                                                                            | 0                                                                                               |
|                    | <b>Total</b>                                                                                                                                        | <b>597</b>                                                                                      |
| <b>PEDODONTICS</b> | Behaviour Management of different age groups                                                                                                        | (3-5 years) = 29<br>(5-10 years)= 38                                                            |
|                    | Detailed Case evaluation with complete records, treatment planning and presentation of cases with                                                   | 1679                                                                                            |
|                    | Step-by-step chair side preventive dentistry scheduled for high risk                                                                                | -                                                                                               |
|                    | Practical application of Preventive dentistry concepts in a class of 35                                                                             | -                                                                                               |
|                    | Paediatric Restorative Dentistry with application of recent concepts.                                                                               | -                                                                                               |
|                    | (I) GIC                                                                                                                                             | 65                                                                                              |
|                    | (II) Composite                                                                                                                                      | 200                                                                                             |
|                    | (III) Other Restorations                                                                                                                            | -                                                                                               |
|                    | (b) Management of traumatized anterior teeth                                                                                                        | -                                                                                               |
|                    | (d) Paediatric Endodontics<br>Deciduous teeth<br>Pulpotomy/pulpectomy<br>RCT in permanent teeth<br>Incisor<br>Molar<br>Apexification & Apexogenesis | Medication – 20<br>Pulpectomy – 37<br>Pulpotomy - 17<br>LSTR – 15<br>IPC - 13                   |
|                    | Stainless Steel Crown                                                                                                                               | 06                                                                                              |
|                    | Other crowns (zirconia or strip)                                                                                                                    | 5                                                                                               |
|                    | Fixed and removable:<br>Space maintainers<br>Habit breaking appliances                                                                              | Oral screen – 54<br>Lip bumper – 48<br>Tongue crib – 62<br>Night guard – 48<br>Impressions – 19 |
|                    | Functional Appliances                                                                                                                               |                                                                                                 |
|                    | Preventive measures like fluoride applications & Pit & Fissure Sealants applications with complete follow- up and diet counselling                  | Patient counselling- 250<br>Follow – up – 26<br>Oral prophylaxis- 178<br>Diet counselling- 71   |

|  |                                                        |                                                                        |
|--|--------------------------------------------------------|------------------------------------------------------------------------|
|  |                                                        | Fluoride application – 171<br>Pit and Fissure Sealants -85<br>PRR – 09 |
|  | Cases done under General Anesthesia/Conscious sedation | Extraction under L.A – 157<br>Extraction under midazolam - 58          |
|  | Treatment of the special child                         |                                                                        |
|  | Operculectomy                                          | 78                                                                     |
|  | Frenectomy                                             | 76                                                                     |
|  | Post and core                                          | 3                                                                      |
|  | <b>TOTAL</b>                                           | <b>3517</b>                                                            |