Dentistry (Odontostomatology)

STAFF

a) Faculty

<table>
<thead>
<tr>
<th>NAME</th>
<th>DEGREE</th>
<th>DESIGNATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Uttam Kumar Deb</td>
<td>M.D.S (Orthodontics &amp; Dentofacial orthopedics)</td>
<td>Professor</td>
</tr>
<tr>
<td>Dr. Rupa Ghosh</td>
<td>M.D.S (Orthodontics &amp; Dentofacial orthopedics)</td>
<td>Associate Professor</td>
</tr>
<tr>
<td>Vacant</td>
<td>One post</td>
<td>Assistant Professor</td>
</tr>
<tr>
<td>Vacant</td>
<td>Three posts</td>
<td>Demonstrator</td>
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</table>

b) Posting on detailment

<table>
<thead>
<tr>
<th>NAME</th>
<th>DEGREE</th>
<th>DESIGNATION</th>
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</thead>
<tbody>
<tr>
<td>Dr. Sugata Mukherjee</td>
<td>M.D.S (Prosthodontics)</td>
<td>Professor</td>
</tr>
<tr>
<td>Dr. Anindya Ghosh</td>
<td>M.D.S (Oral &amp; Maxillofacial Surgery)</td>
<td>M.O. (Dental)</td>
</tr>
</tbody>
</table>

c) Medical Officers

<table>
<thead>
<tr>
<th>NAME</th>
<th>DEGREE</th>
<th>DESIGNATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. S.K. Ghosh</td>
<td>B.D.S</td>
<td>M.O. (Dental)</td>
</tr>
<tr>
<td>Vacant</td>
<td>B.D.S</td>
<td>M.O. (Dental)</td>
</tr>
</tbody>
</table>

d) Housestaff

1. Dr. Pratyay Banerjee
2. Dr. Dhiman Sardar
3. Dr. Fauzia Khursheed
4. Dr. Kanta Paul
5. Dr. Shrada Dhanania
6. Dr. Jhimlindi Pohit
7. Dr. Raghunath Shil
8. Dr. Ayantika Panja
9. Dr. Anikta Tamta
10. Dr. Abhraneen Chakraborty
11. Dr. Shreyasi Barui
12. Dr. Kaushiki Ghosh
13. Dr. Pubali Biswas

Transfers and Postings

a) Dr. Suparna Roy (M.O. Dental) released on T/R in August 2015
b) Prof. Sugata Mukherjee joined on full detailment in September 2015
c) Dr. Anindya Ghosh joined on full detailment in October 2015

FACULTY NEWS

Dr. Uttam Kumar Deb

- Attended National Conference and chaired scientific session (IDA)
- Attended State Conference (IDA) and presented papers-“Importance of clinical examination
- Long time office bearer of IDA, West Bengal state as secretary, president, E.C member and C.C member
- P.G guide and P.G co-guide since 2005
- Publications in JIMA, JIDA and many health awareness promotional articles in newspaper, magazines and periodicals
- Attended teachers’ training workshop at SwasthaBhavan, Salt lake in 2014
- Completed HIV workshop (Dept. of Health and Family Welfare)
- Examiner in CU, WBUHS, Cuttack Univ., Patna Univ., Magadh Univ.
- DCI Inspector
- Presented Orthodontic deliberations in the Dept. of Plastic Surgery, IPGMRER Kolkata
- Internal examiner of M.D.S (Orthodontics), WBUHS
- Participated in Health promotional talks and discussions in AIR, Doordarshan and other TV channels since last 20 years
- Attended workshop on MBT technique at Devangere, Karnataka
- Organised and participated in many Health awareness promotional in dental and multi medical camps throughout West Bengal since last 25 years
- Conducted workshop on industrial Health for doctors employed in industry house across India
Dr. Rupa Ghosh
- Attended Ortho National Conference 2014 in Kolkata and chaired scientific session
- Attended IDA National Conference in 2013
- Participated in Health Awareness camps
- Speaker in scientific session of IDA Conference 2010
- Presented papers in State conference (IDA), 2010
- Participated successfully in teachers training workshop

ACADEMIC ACTIVITIES

1. A CDE programme is being organised in the Department on 18.12.2014: Bleeding gums & its management. CDE programmes are organised on a regular basis on different contemporary topics.
2. Junior Members of the Departments are encouraged to prepare a topic on routine dental treatment & its complications.
3. Chairside discussions on special cases of academic interest are undertaken regularly.
4. College committee has accepted the proposal for expansion of the dental dept. and the attached Suraksha clinic has been allotted and the renovation process is on going.

This is one of the few departments in this premier Post Graduate Institute where PG course has not been introduced. We urge the administration to pursue the previous commitment towards introduction of M.D.S courses in this elite institute.

SERVICE INFORMATION

OPD locations
Annexed to Emergency building 1st floor adjacent to Dept. of Radiology & Suraksha clinic the dental dept is supposed to get a larger area and beyond of radiation zone as well as out of contaminated environment of the hospitalised patients of NCB (New Casualty Block) Ward blocking the entrance of the department.

OPD attendance
- Yearly total = 17200
- Old cases = 3420
- New cases = 15120
- Average daily attendance = 80
- Referrals = 810

Minor oral surgical procedures performed under local anaesthesia
- Surgical removal of impacted third molars (Wisdom tooth)
- Surgical removal of impacted canines
- Removal of periapical lesions.
- Repair of dent alveolar fractures and favourable fractures under L.A and inter-maxillary fixations
- Surgical excisions of soft tissue growth (non malignant)
- Incisional and excisional biopsy
- Enucleation and marsupialisation of benign cysts and tumours of jaws
- Intra oral and extra oral incisions and drainage of acute orodontal infections
- All types of tooth extractions (intra alveolar and trans alveolar) including retained and broken roots

Other procedures performed in the department
- Orthodontic treatment to correct and restrained facial deformity
- Anterior tooth endodontic treatment (RCT)
- Selected posterior tooth endodontic treatment (RCT)
- Supragingival and subgingival calculus removal and management of gum bleeding
- Selective treatment for malaligned and malposed teeth (orthodontics)
- Management of Lichen planus and Oral sub mucous fibrosis (OSMF)
- Selective grinding (Coronoplasty)
- Habit breaking appliance in children
- Topical Fluoride application to prevent dental cavities in children
- Space maintainers to prevent development of malocclusion
• Treatment of soft tissue ulcers of benign nature
• Pre surgical therapeutic measures in case of kidney transplantation, ophthalmic surgery, oral malignancy or cardiac surgery
• Inter disciplinary referrals are well attended with proper care and attention
• Indoor patients with oral and maxillofacial injury referred from Dept of Plastic surgery and ENT are benign evaluated regularly and exchanged opinion is also reciprocated accurately

Departmental routine

<table>
<thead>
<tr>
<th>DAY</th>
<th>OPD</th>
<th>MINOR O.T.</th>
<th>SURGERY</th>
</tr>
</thead>
<tbody>
<tr>
<td>MONDAY</td>
<td>Prof. S. Mukherjee</td>
<td>Prof. U. K. Deb</td>
<td>Prof. Rupa Ghosh</td>
</tr>
<tr>
<td>TUESDAY</td>
<td>Prof. U. K. Deb</td>
<td>Prof. S. Mukherjee</td>
<td>Dr. Anindya Ghosh</td>
</tr>
<tr>
<td>WEDNESDAY</td>
<td>Prof. Rupa Ghosh</td>
<td>Dr. S. K. Ghosh</td>
<td>Prof. S. Mukherjee</td>
</tr>
<tr>
<td>THURSDAY</td>
<td>Dr. S. K. Ghosh</td>
<td>Anindya Ghosh</td>
<td>Prof. Rupa Ghosh</td>
</tr>
<tr>
<td>FRIDAY</td>
<td>Dr. Anindya Ghosh</td>
<td>Prof. S. Mukherjee</td>
<td>Prof. U. K. Deb</td>
</tr>
<tr>
<td>SATURDAY</td>
<td>Prof. S. Mukherjee</td>
<td>Prof. Rupa Ghosh</td>
<td></td>
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The department has no beds but provides extensive OPD services. The patients who need indoor treatment are either referred to Dr. R. Ahmed Dental College & hospital or to seek the co-operation from the Department of Plastic Surgery or ENT, which is usually fulfilled.

Performance of the department 01.12.2014 to 30.11.2015

<table>
<thead>
<tr>
<th>Type of treatment</th>
<th>No. of cases performed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Routine dental extraction including trans alveolar extractions</td>
<td>3115</td>
</tr>
<tr>
<td>Root canal treatment (R.C.T)</td>
<td>120</td>
</tr>
<tr>
<td>Filling</td>
<td>540</td>
</tr>
<tr>
<td>Cosmetic build up</td>
<td>170</td>
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<tr>
<td>Oral prophylaxis (scaling)</td>
<td>730</td>
</tr>
<tr>
<td>Minor oral surgery</td>
<td>640</td>
</tr>
<tr>
<td>Biopsy</td>
<td>12</td>
</tr>
<tr>
<td>Orthodontic appliances (removable)</td>
<td>10</td>
</tr>
<tr>
<td>Cap splint (for dent alveolar fracture)</td>
<td>10</td>
</tr>
<tr>
<td>Topical fluoride application</td>
<td>10</td>
</tr>
<tr>
<td>Fixed orthodontics</td>
<td>30</td>
</tr>
</tbody>
</table>

OTHER INFORMATION

• Space - Inadequate in Dental Department. Additional space has been provided and is being reorganized.
• Infrastructure – Instruments, equipment & materials are deficient in the department. However, the administration has assured us to deliver better.
• Centre of excellence - this department can be developed as a centre of excellence for orthodontic treatment.