**DEPARTMENT OF EAR, NOSE & THROAT**

Benazir Bhutto Hospital, Rawalpindi

ANNUAL CLINICAL AUDIT REPORT 2020

**INTRODUCTION**

Department of E.N.T, Benazir Bhutto Hospital, Rawalpindi is affiliated with Rawalpindi Medical University which caters patients not only from Rawalpindi city but also from upper Punjab, northern areas and Azad Kashmir. It is recognized by Pakistan Medical & Dental Council and College of Physicians and Surgeons Pakistan for the purpose of undergraduate and postgraduate training. Department of E.N.T. provided all kinds of basic treatment facilities and clinical services including outpatient, emergency and inpatient services. It also provides diagnostic facilities for hearing assessment like Pure Tone Audiometery and Tympanometery. Recently it has started state of the art Functional Endoscopic Sinus Surgery.

**STAFF MEMBERS**

|  |  |  |
| --- | --- | --- |
| **Sr.** | **Name** | **Designation** |
| 1 | Dr. Ahmed Hasan Ashfaq | Associate Professor & H.O.D. |
| 2 | Dr. Mohammad Arshad | Senior Registrar |
| 3 | Dr. Muhammad Faheem | Consultant E.N.T. |
| 4 | Dr. Waseem Sajjad | S.M.O. |
| 5 | Dr. Samia Anis | W.M.O. |
| 6 | Miss. Hina Sultana | Audiologist |
| 7 | Dr. Anique Ahmad Jamil | PGT (MS ENT) |
| 8 | Dr. Muhammad Sibtain Raza | PGT (MS ENT) |
| 9 | Dr. Maham Raashid Sidhu | PGT (MS ENT) |
| 10 | Dr. Moaviz Aslam | PGT (F.C.P.S.-II)  |
| 11 | Dr. Zainab Shahid | PGT (F.C.P.S.-II)  |
| 12 | Dr. Namra Asif | PGT (F.C.P.S.-II)  |
| 13 | Dr. Zuneera Shabbir | PGT (F.C.P.S.-II)  |

**STAFF MEMBERS**

|  |  |  |
| --- | --- | --- |
| **Sr.** | **Name** | **Designation** |
| 14 | Dr. Jawairia Altaf | PGT (F.C.P.S.-II)  |
| 15 | Dr. Salman Aslam | PGT (F.C.P.S.-II)  |
| 16 | Dr. Hafiz Tariq Mehmood | House officer  |
| 17 | Dr. Romasa Akmal | House officer |
| 18 | Dr. Mubashir Rafique | House officer  |
| 19 | Dr. Adeela Komal | House officer  |
| 20 | Dr. Qadeer Ahmed | House officer |
| 21 | Dr. Yasal Abne Ahmad | House officer  |
| 22 | Dr. M. Abdullah Yasir | House officer  |

**OUT PATIENTS**

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| O.P.D. Statement 2020 |
| Month | Male | Female | Total |
| Jan. | 2774 | 3091 | 5865 |
| Feb. | 3152 | 3388 | 6540 |
| Mar | 1938 | 2109 | 4058 |
| Apr | 253 | 210 | 463 |
| May | 393 | 442 | 835 |
| Jun | 66 | 44 | 110 |
| Jul | 0 | 0 | 0 |
| Aug | 1092 | 1255 | 2347 |
| Sep | 2663 | 2426 | 5089 |
| Oct | 2436 | 2718 | 5154 |
| Nov | 1599 | 1858 | 3457 |
| Dec | 1518 | 1790 | 3308 |
| **Total** | **17884** | **19331** | **37226** |

**EMERGENCIES**

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| **Emergency Statement 2020** |
|
| **Month** | **Male** | **Female** | **Total** |
| Jan. | 305 | 311 | 616 |
| Feb. | 370 | 439 | 809 |
| Mar | 294 | 299 | 593 |
| Apr | 195 | 209 | 404 |
| May | 164 | 156 | 320 |
| Jun | 67 | 67 | 134 |
| Jul | 132 | 153 | 285 |
| Aug | 207 | 186 | 393 |
| Sep | 117 | 137 | 254 |
| Oct | 93 | 109 | 202 |
| Nov | 95 | 99 | 194 |
| Dec | 103 | 129 | 232 |
| **Total** | **2142** | **2294** | **4436** |

**BED STRENGTH**

* **No. of Wards 02**
	+ Male ward Ward No. 06
	+ Female ward Ward No. 08
* **No. of total Beds 26**
	+ Male 12
	+ Female 13
	+ Diphtheria room 01

**ADMISSIONS**

In the year 2020, number of admitted patients through O.P.D. were 879 out of which 392 were male and 487 were female.

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| Ward Statement 2020 |
| Month | Male Adm. | Female Adm. | Total |
| Jan. | 57 | 78 | 135 |
| Feb. | 54 | 68 | 122 |
| Mar | 31 | 60 | 91 |
| Apr | 04 | 13 | 17 |
| May | 03 | 17 | 20 |
| Jun | 00 | 03 | 03 |
| Jul | 04 | 03 | 07 |
| Aug | 43 | 47 | 90 |
| Sep | 48 | 64 | 112 |
| Oct | 62 | 47 | 109 |
| Nov | 47 | 35 | 82 |
| Dec | 39 | 52 | 91 |
| **Total** | **392** | **487** | **879** |

**DEATHS**

In the year 2020, number of deaths in E.N.T. were 02 out of which 01 was male and 01 was female.

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| **NO. OF DEATHS IN 2020** |
| **No. of deaths** | **01-Male** |
| **01-Female**  |

**SURGERIES**

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| **O.T. STATEMENT 2020** |
| **Month** | **Major Cases** | **Total Major** | **Minor cases** | **Total Minor** | **Grand Total (Major+Minor)** |
| **E.R.** | **Electives** | **E.R.** | **Elective** |
| January | 11 | 82 | 93 | 203 | 65 | 268 | 361 |
| February | 16 | 67 | 83 | 160 | 57 | 217 | 300 |
| March | 15 | 56 | 71 | 169 | 31 | 200 | 271 |
| April | 10 | 02 | 12 | 164 | 00 | 164 | 176 |
| May | 14 | 39 | 53 | 99 | 51 | 150 | 203 |
| June | 13 | 43 | 56 | 71 | 24 | 95 | 151 |
| July | 7 | 8 | 15 | 161 | 34 | 195 | 210 |
| August | 19 | 41 | 60 | 216 | 17 | 233 | 293 |
| September | 31 | 60 | 91 | 184 | 44 | 228 | 319 |
| October | 11 | 65 | 76 | 189 | 48 | 237 | 313 |
| November | 07 | 57 | 64 | 207 | 26 | 233 | 297 |
| December | 15 | 95 | 110 | 46 | 07 | 53 | 263 |
| Total | 33 | 217 | 416 | 442 | 81 | 1179 | 3157 |

**AUDIOLOGICAL SECTION**

E.N.T. department, Benazir Bhutto Hospital, Rawalpindi is providing free of cost services of Audiometry & Tympanometry tests. Statistics in the year 2020 were as follows:

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| **Audiometery & Tympanometery Statement 2020** |
| Month | PTA | Tympano | Total Test | Total Patients |
| Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total |
| January | 51 | 22 | 73 | 46 | 19 | 65 | 97 | 41 | 138 | 61 | 26 | 87 |
| February | 54 | 37 | 91 | 42 | 28 | 70 | 96 | 65 | 161 | 55 | 72 | 97 |
| March | 54 | 25 | 79 | 28 | 19 | 47 | 82 | 44 | 126 | 58 | 32 | 90 |
| April | 01 | 00 | 01 | 01 | 00 | 01 | 02 | 00 | 02 | 01 | 00 | 01 |
| May | 06 | 00 | 06 | 06 | 00 | 06 | 12 | 00 | 12 | 06 | 00 | 06 |
| June | 04 | 00 | 04 | 04 | 00 | 04 | 08 | 00 | 08 | 04 | 00 | 04 |
| July | 04 | 01 | 05 | 03 | 00 | 03 | 07 | 01 | 08 | 04 | 01 | 05 |
| August | 41 | 13 | 54 | 13 | 04 | 17 | 44 | 17 | 61 | 41 | 15 | 56 |
| September | 67 | 30 | 97 | 32 | 14 | 46 | 99 | 44 | 143 | 69 | 32 | 101 |
| October | 54 | 22 | 76 | 24 | 15 | 39 | 78 | 37 | 115 | 53 | 27 | 80 |
| November | 04 | 03 | 07 | 01 | 00 | 01 | 05 | 03 | 08 | 04 | 03 | 07 |
| December | 44 | 33 | 77 | 31 | 14 | 45 | 49 | 33 | 82 | 75 | 47 | 122 |
| Total | 384 | 186 | 570 | 231 | 113 | 344 | 579 | 285 | 864 | 431 | 255 | 656 |

**OTHER ACTIVITIES**\

* **UNDERGRADUATE TEACHING:**
	+ 4th year M.B.B.S students come to E.N.T department in different batches (23 students per batch) between 11:00am to 3:00pm from Monday to Thursday.
	+ 4th year students are taught by the faculty according to pre informed schedule.
	+ Areas to be covered in ward teaching are History Taking, Clinical Methods, Ward -Round & Patients Examination, X-rays & Instruments.
	+ At the end of 2nd week, the respective batch has to sit in comprehensive ward test similar to final examination at 4th Professional M.B.B.S.
	+ 4th Year M.B.B.S. students are delivered lectures at R.M.U. as per schedule.
	+ At the end of their session, students have to sit in comprehensive class test and send up examination which is also similar to final examination at 4th Professional M.B.B.S.
* **POSTGRADUATE TEACHING**

E.N.T. department is recognized from CPSP and PMDC for postgraduate training in F.C.P.S.-II, M.C.P.S. and MS (E.N.T.). At present 06 PGTs are enrolled for F.C.P.S.-II training & 03 PGTs are enrolled for M.S. in E.N.T.

Their training comprises daily ward round, operation theater, OPD, Emergency and morning meetings as per following schedule.

* + - Tuesday : Topic Presentation
		- Thursday : Ward Case
		- Saturday : Journal Club

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