

**YEARLY REPORT 2020**

**MEDICAL UNIT-II**

**BENAZIR BHUTTO HOSPITAL,**

**RAWALPINDI.**

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| DR. Muhammad Ali Khalid DR. ARSHAD RABBANIPROFESSOR OF MEDICINE ASSISTANT PROFESSOR OF MEDICINE HEAD DEPARTMENT OF MEDICAL UNIT-II MEDICAL UNIT-IIBENAZIR BHUTTO HOSPITAL BENAZIR BHUTTO HOSPITALRAWALPINDI RAWALPINDI |
| DR. Muhammad Rizwan Mahmud SENIOR REGISTRARMEDICAL UNIT-IIBENAZIR BHUTTO HOSPITALRAWALPINDI | DR. Imran Arshad SENIOR REGISTRARMEDICAL UNIT-IIBENAZIR BHUTTO HOSPITALRAWALPINDI |
| Dr. Sualeha Ahmed Senior Registrar Medical Unit-II Benazir Bhutto Hospital Rawalpindi  |  |

**COURSES ATTENDED /CONDUCTED BY SENIOR REGISTRARS**

|  |  |  |
| --- | --- | --- |
| **01** | **(CPC ON Polymyositis)BY MEDICAL UNIT-II, BBH ,RAWALPINDI**  | **04-November-2020** |
| **02** | **ICU COURSE** **BASIC ASSESSMENT AND SUPPORT IN INTENSIVE CARE COURSE** | **OCTOBER TO DECEMBER ,2020** |
| **03** | **CLINICAL CASE MANAGEMENT OF COVID-19 LAHORE**  | **DECEMBER,2020** |

**RESEARCH DATA**

|  |  |  |  |
| --- | --- | --- | --- |
| **SR** | **NAME & DESIGNATION**  | **ON GOING RESEARCH WORK**  | **STATUS**  |
| **SYNOPSIS/****DISSERTATION** | **PUBLICATION (ARTICLE / PAPER)** | **SUBMITTED** | **APPROVED** | **DATA COLLECTION** | **PUBLISHED** | **JOURNAL NAME** |
| **1** | **Dr. BENISH ADIL****PGT**  | 1. **GALL BALDDER WALL THICKENINGIN DENGUE FEVER – AID IN LABELLING, DENGUE HEMORRHAGIC FEVER & MARKER OF SEVERITY**
 | **ARTICLE** | **Y** | **Y** | **Y** | **Y** | **CUREUS** |
| 1. **ADD ON THERAPY OF DAPAGLIFLOZIN TO METFORMIN IN PATIENTs with DIABETES MELLITUS , EFFICACY& RENAL SAFETY**
 | **ARTICLE** | **Y** | **Y** | **Y** | **N** | **PAFMJ** |
| 2 | **DR. MADIHA****PGT** | **FREQUENCY OF POSITIVE H. PYLORI ANTIGEN IN HCV RELATED CIRRHOTIC PATIENTS AND ITS ASSOCIATION WITH SEVERITY OF DISEASE.** | **DISSERTATION**  | **Y** | **N** | **Y** | **N/A** | **N/A** |
| **4** | **DR. SADIA****PGT** | **TO COMPARE THE RESPONCE OF SOFOSBUVIR + RIBAVIRIN, SAFOSBUVIR +** [DACLATASVIR](https://www.google.com/search?sxsrf=ALeKk02h2wRb70votGDRd2EvoY4TFcC7wA:1610177889751&q=DACLATASVIR&spell=1&sa=X&ved=2ahUKEwje6JKJrI7uAhWGUcAKHQonBpsQkeECKAB6BAgSEC0)**, SOFOSBVIR + VELPATASVIR HEPATITIS C GENOTYPE 3 TREATMENT NAÏVE PATIENTS** | **DISSERTATION** | **Y** | **N** | **Y** | **N/A** | **N/A** |
| **5** | **DR.RAFAQAT****PGT** | **FREQUENCY OF SYSTOLIC AND DIASYSTOLIC DYSFUNCTION ON ECHOCARDIOGRAPHY IN DIABETES MELLITUS PATIENTS WITH OUT CLINICAL SYMPTOMS OF HEART FAILURE**  | **SYNOPSIS** | **Y** | **N** | **N** | **N/A** | **N/A** |
| **6** | **DR. KASHIF****PGT** | **A COMPARITIVE STUDY OF EFFICACY BETWEEN DAPAGLIFLOZIN AND EMPAGLIFLOZIN IN DIABETES PATIENTS** | **SYNOPSIS** | **Y** | **N** | **N** | **N/A** | **N/A** |
| **7** | **ALI HASSAN****PGT** | **EFFECT OF EMPAGLIFLOZIN ON RED CELL INDICES IN TYPE II DIABETES MILLITUS PATIENTS** | **SYNOPSIS** | **Y** | **Y** | **N** | **N/A** | **N/A** |
| **8**  | **DR. SANIA SABIR****PGT** | **COMPARISON OF ORAL VERSUS INTRAVENOUS IRON FOR TREATMENT OF ANEMIA AFTER ACUTE UPPER GASTROINTESTINAL BLEEDING** | **SYNOPSIS** | **Y** | **Y** | **N** | **N/A** | **N/A** |
| **9** | **DR. KIRAN****PGT** | **COMPARISION EFFICACY OF SAXAGLIPTIN AS ADD ON TO DAPAGLIFLOZIN PLUS METFORMIN IN PATIENT WITH TYPE II DIABETES MELLITUS**  | **DISSERTATION**  | **Y** | **N** | **Y** | **N/A** | **N/A** |

**MONTHLY OPD DATA, BBH. 2020**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S/N | MONTH | MALE | FEMALE | TOTAL |
| 1 | January | 337 | 347 | 684 |
| 2 | February | 302 | 294 | 596 |
| 3 | March | 298 | 291 | 589 |
| 4 | April | 137 | 183 | 320 |
| 5 | May | Nil | Nil | Nil |
| 6 | June | Nil | Nil | Nil |
| 7 | July | Nil | Nil | Nil |
| 8 | August | 307 | 342 | 649 |
| 9 | September | 321 | 306 | 627 |
| 10 | October | 302 | 299 | 601 |
| 11 | November | 220 | 253 | 473 |
| 12 | December | 242 | 187 | 429 |
| **Total OPD** | 2466 | 2502 |  |

**NOTE: OPD SERVICES REMAINED SUSPENDED DUE TO COVID-19 PANDEMIC FOR 03 MONTHS.**

**WARD DATA MEDICINE DEPARTMENT**

**MEDICALUNIT-II, BBH, RAWALPINDI.**

**Ward - (04)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S/N** | **MONTHS**  | **GENDER** | **ADMISSION** | **DISCHARGES** | **LAMA** | **SHIFT** | **DEATH** | **PRESENT** |
| **1** | **JANUARY** | **MALE** | 137 | 79 | 4 | 2 | 32 | 20 |
| **TOTAL**  | **137** | **79** | **4** | **2** | **32** | **20** |
| **2** | **FEBRUARY** | **MALE** | 109 | 66 | 5 | 3 | 21 | 14 |
| **TOTAL**  | **109** | **66** | **5** | **3** | **21** | **14** |
| **3** | **MARCH** | **MALE** | 67 | 44 | 3 | 6 | 14 | 0 |
| **TOTAL**  | **67** | **44** | **3** | **6** | **14** | **0** |
| **4** | **APRIL** | **FEMALE** | 43 | 28 | 1 | 0 | 10 | 4 |
| **MALE** | 53 | 37 | 2 | 1 | 9 | 4 |
| **TOTAL**  | **96** | **65** | **3** | **1** | **19** | **8** |
| **5** | **MAY** | **FEMALE** | 39 | 18 | 1 | 2 | 13 | 5 |
| **MALE** | 58 | 33 | 2 | 2 | 15 | 6 |
| **TOTAL**  | **97** | **51** | **3** | **4** | **28** | **11** |
| **6** | **JUNE** | **FEMALE** | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** |
| **MALE** | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** |
| **TOTAL**  | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** | **Nil** |
| **7** | **JULY** | **FEMALE** | 6 | 4 | 0 | 2 | 0 | 0 |
| **MALE** | 8 | 2 | 0 | 5 | 1 | 0 |
| **TOTAL**  | **14** | **6** | **0** | **7** | **1** | **0** |
| **8** | **AUGUST** | **MALE** | 61 | 34 | 2 | 4 | 6 | 15 |
| **TOTAL**  | **61** | **34** | **2** | **4** | **6** | **15** |
| **9** | **SEPTEMBER** | **MALE** | 100 | 54 | 7 | 5 | 17 | 17 |
| **TOTAL**  | **100** | **54** | **7** | **5** | **17** | **17** |
| **10** | **OCTOBER** | **MALE** | 87 | 46 | 5 | 4 | 18 | 14 |
| **TOTAL**  | **87** | **46** | **5** | **4** | **18** | **14** |
| **11** | **NOVEMBER** | **FEMALE** | 30 | 16 | 2 |   | 9 | 3 |
| **MALE** | 58 | 35 | 4 | 1 | 13 | 5 |
| **TOTAL**  | **88** | **51** | **6** | **1** | **22** | **8** |
| **12** | **DECEMBER** | **FEMALE** | 61 | 27 | 8 | 18 | 3 | 5 |
| **MALE** | 63 | 19 | 7 | 24 | 8 | 5 |
| **TOTAL**  | **124** | **46** | **15** | **42** | **11** | **10** |
| **Grand TOTAL** | **980** | **542** | **53** | **79** | **189** | **117** |

**NOTE: OPD SERVICES REMAINED SUSPENDED DUE TO COVID-19 PANDEMIC FOR 03 MONTHS.**

**Ward - (06)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **S/N** | **MONTHS** | **GENDER** | **ADMISSION** | **DISCHARGES** | **LAMA** | **SHIFT** | **DEATH** | **PRESENT** |
| 1 | **JANUARY** | **FEMALE** | 94 | 51 | 3 | 7 | 19 | 14 |
| 2 | **FEBRUARY** | **FEMALE** | 53 | 35 | 2 | 3 | 8 | 5 |
| **TOTAL** | **53** | **35** | **2** | **3** | **8** | **5** |
| 3 | **MARCH** | **FEMALE** | 53 | 28 | 2 | 9 | 8 | 6 |
| **TOTAL** | **53** | **28** | **2** | **9** | **8** | **6** |
| 4 | **APRIL** | **FEMALE** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| **TOTAL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| 5 | **MAY** | **FEMALE** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| **TOTAL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| 6 | **JUNE** | **FEMALE** | 28 | 15 | 3 | 3 | 4 | 3 |
| **TOTAL** | **28** | **15** | **3** | **3** | **4** | **3** |
| 7 | **JULY** | **FEMALE** | 6 | 4 | 0 | 2 | 0 | 0 |
| **TOTAL** | **6** | **4** | **0** | **2** | **0** | **0** |
| 8 | **AUGUST** | **FEMALE** | 40 | 23 | 0 | 10 | 3 | 4 |
| **TOTAL** | **40** | **23** | **0** | **10** | **3** | **4** |
| 9 | **SEPTEMBER** | **FEMALE** | 47 | 24 | 3 | 6 | 8 | 6 |
| **TOTAL** | **47** | **24** | **3** | **6** | **8** | **6** |
| 10 | **OCTOBER** | **FEMALE** | 46 | 24 | 3 | 8 | 8 | 3 |
| **TOTAL** | **46** | **24** | **3** | **8** | **8** | **3** |
| 11 | **NOVEMBER** | **FEMALE** | 39 | 16 | 1 | 7 | 9 | 6 |
| **TOTAL** | **39** | **16** | **1** | **7** | **9** | **6** |
| 12 | **DECEMBER** | **FEMALE** | 46 | 22 | 1 | 06 | 17 | --- |
| **TOTAL** | **0** | **0** | **0** | **0** | **0** | **0** |
| **GRAND TOTAL** | **452** | **242** | **18** | **61** | **84** | **47** |

**NOTE: OPD SERVICES REMAINED SUSPENDED DUE TO COVID-19 PANDEMIC FOR 03 MONTHS.**

**Ward - (11)**

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| S/N | **MONTHS** | **GENDER** | **ADMISSION** | **DISCHARGES** | **LAMA** | **SHIFT** | **DEATH** | **PRESENT** |
| 1 | **JANUARY** | **FEMALE** | 65 | 49 | 0 | 0 | 6 | 10 |
| **TOTAL** | **65** | **49** | **0** | **0** | **6** | **10** |
| 2 | **FEBRUARY** | **FEMALE** | 52 | 35 | 0 | 3 | 9 | 5 |
| **TOTAL** | **52** | **35** | **0** | **3** | **9** | **5** |
| 3 | **MARCH** | **FEMALE** | 52 | 41 | 0 | 3 | 7 | 1 |
| **TOTAL** | **52** | **41** | **0** | **3** | **7** | **1** |
| 4 | **APRIL** | **FEMALE** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| **TOTAL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| 5 | **MAY** | **FEMALE** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| **TOTAL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** | **NIL** |
| 6 | **JUNE** | **FEMALE** | 27 | 13 | 2 | 2 | 8 | 2 |
| **TOTAL** | **27** | **13** | **2** | **2** | **8** | **2** |
| 7 | **JULY** | **FEMALE** | 18 | 11 | 2 | 2 | 0 | 3 |
| **TOTAL** | **18** | **11** | **2** | **2** | **0** | **3** |
| 8 | **AUGUST** | **FEMALE** | 32 | 11 | 2 | 11 | 6 | 2 |
| **TOTAL** | **32** | **11** | **2** | **11** | **6** | **2** |
| 9 | **SEPTEMBER** | **FEMALE** | 35 | 22 | 0 | 2 | 6 | 5 |
| **TOTAL** | **35** | **22** | **0** | **2** | **6** | **5** |
| 10 | **OCTOBER** | **FEMALE** | 46 | 31 | 3 | 3 | 5 | 4 |
| **TOTAL** | **46** | **31** | **3** | **3** | **5** | **4** |
| 11 | **NOVEMBER** | **FEMALE** | 30 | 10 | 0 | 8 | 10 | 2 |
| **TOTAL** | **30** | **10** | **0** | **8** | **10** | **2** |
| 12 | **DECEMBER** | **FEMALE** | 49 | 16 | 1 | 4 | 14 | 14 |
| **TOTAL** | **49** | **16** | **1** | **4** | **14** | **14** |
| **GRAND TOTAL** | **406** | **239** | **10** | **38** | **70** | **48** |

**NOTE: OPD SERVICES REMAINED SUSPENDED DUE TO COVID-19 PANDEMIC FOR 03 MONTHS.**

**Procedures Detail**

**Medical Unit-II BBH, Rawalpindi**

**For the Year 2020**

|  |  |
| --- | --- |
| **Upper GI Endoscopy** | 510 |
| **Colonoscopy** | 105 |
| **ERCP** | 106 |
| **Bronchoscopy** | 30 |
| **Total**  | **751** |

**COVID-19 DATA**

**DEPARTMENT OF MEDICINE, MARCH TO DECEMBER 2020**

|  |  |  |  |
| --- | --- | --- | --- |
| **TOTAL PATIENTS IN FLU FILTER CLINIC**  | **TOTAL ADMISSIONS** | **CONFIRMED COVID-19 PATIENTS**  | **TOTAL MORTALITY**  |
| 26000 | 5288 | 1334 | 237 |