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Table 10.1
2007 - 2003
Beds by Ward 2003 - 2007

| <i>Ward</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | |
|--|-------------|-------------|-------------|-------------|-------------|-------|
| Military Hospital | | | | | | |
| Overnight Beds | 234 | 230 | 238 | 238 | 235 | (24) |
| VIP | 5 | 7 | 7 | 7 | 7 | |
| Officers | 12 | 12 | 12 | 12 | 12 | |
| Medical | 38 | 38 | 40 | 40 | 40 | |
| Orthopedics | 26 | 20 | 26 | 26 | 24 | |
| Paediatrics | 26 | 26 | 26 | 26 | 26 | |
| Obstetrics & Gynaecology | 57 | 57 | 57 | 56 | 57 | / |
| General Surgery / Urology | 30 | 30 | 30 | 30 | 30 | / |
| Intensive Care Unit (ICU) | 8 | 8 | 8 | 7 | 7 | |
| ENT / Ophthalmology / Dental | 27 | 27 | 27 | 29 | 27 | / / |
| Private ward | 5 | 5 | 5 | 5 | 5 | |
| Short Stay Beds | 32 | 32 | 32 | 32 | 32 | |
| Day Case Unit | 16 | 16 | 16 | 16 | 16 | |
| Kidney Dialysis | 16 | 16 | 16 | 16 | 16 | |
| Total | 266 | 262 | 270 | 270 | 267 | |
| Shaikh Mohammed Bin Salman Al-Khalifa | | | | | | |
| Cardiac Center | | | | | | |
| Cardiac Intensive Care Unit | 4 | 4 | 4 | 4 | 4 | |
| Cardiac Care Unit | 12 | 12 | 12 | 12 | 12 | |
| Cardiac Ward | 49 | 49 | 49 | 48 | 29 | |
| Chest Pain Clinic | 6 | 6 | 6 | NA | NA | |
| Amiri Suit | 2 | NA | NA | NA | NA | |
| Sub-Total | 73 | 71 | 71 | 64 | 45 | |
| Grand Total | 339 | 333 | 341 | 334 | 312 | |
| Other Beds | | | | | | |
| Accident & Emergency | 16 | 16 | 16 | 12 | 12 | |
| Recovery Ward | 6 | 6 | 6 | 6 | 6 | () |
| Neonatal / Special Care Baby Unit | 24 | 24 | 24 | 24 | 26 | / |

Note: Beds are distributed in this table by Wards.

Table 10.2
2007
Bed Utilization 2007

| <i>SCBU</i> | <i>Total</i> | <i>Cardiac Surgical</i> | <i>Cardiac Medical</i> | <i>Dental</i> | <i>Ophthalmology</i> | <i>E.N.T.</i> | <i>Paediatrics</i> | <i>Obs. & Gyne.</i> | <i>Orthopedic</i> | <i>Urology</i> | <i>Neurology</i> | <i>Surgery</i> | <i>Medical</i> | <i>Description</i> |
|-------------|----------------|-------------------------|------------------------|---------------|----------------------|---------------|--------------------|-------------------------|-------------------|----------------|------------------|----------------|----------------|---------------------------|
| 557 | 24,616 | 963 | 4,571 | 221 | 251 | 1,283 | 2,127 | 6,733 | 1,541 | 1,575 | 400 | 2,052 | 2,899 | Total admissions |
| 543 | 22,289 | 822 | 4,203 | 206 | 233 | 1,252 | 2,078 | 6,191 | 1,388 | 1,479 | 332 | 1,762 | 2,343 | Total discharges |
| 24 | 291 | 16 | 51 | 2 | 3 | 10 | 27 | 57 | 18 | 16 | 9 | 28 | 54 | * No. of beds * |
| 8,760 | 106,215 | 5,840 | 18,615 | 730 | 1,095 | 3,650 | 9,855 | 20,805 | 6,570 | 5,840 | 3,285 | 10,220 | 19,710 | Bed days available |
| 4,290 | 78,461 | 4,507 | 11,421 | 514 | 550 | 2,120 | 7,715 | 17,117 | 4,165 | 4,223 | 2,368 | 7,476 | 16,285 | Patient-days overnight |
| 39 | 131 | - | - | - | - | 6 | 12 | 64 | 8 | 11 | - | 18 | 12 | > Patient days < 1 day |
| 4,329 | 78,592 | 4,507 | 11,421 | 514 | 550 | 2,126 | 7,727 | 17,181 | 4,173 | 4,234 | 2,368 | 7,494 | 16,297 | Total Patient days |
| 49.4 | 74.0 | 77.2 | 61.4 | 70.4 | 50.2 | 58.2 | 78.4 | 82.6 | 63.5 | 72.5 | 72.1 | 73.3 | 82.7 | Bed occupancy rate |

Note: Beds were distributed according to the need of each department, therefore it is different than the actual beds shown in table 10.1.

.10.1

(Cont'd) Table 10.2 ()
2007
Bed Utilization 2007

| <i>SCBU</i> | <i>Total</i> | <i>Cardiac Surgical</i> | <i>Cardiac Medical</i> | <i>Dental</i> | <i>Ophthalmology</i> | <i>E.N.T.</i> | <i>Paediatrics</i> | <i>Obs. & Gyne.</i> | <i>Orthopedic</i> | <i>Urology</i> | <i>Neurology</i> | <i>Surgery</i> | <i>Medical</i> | <i>Description</i> |
|-------------|--------------|-------------------------|------------------------|---------------|----------------------|---------------|--------------------|-------------------------|-------------------|----------------|------------------|----------------|----------------|-------------------------|
| 22.6 | 76.6 | 51.4 | 82.4 | 103.0 | 77.7 | 125.2 | 77.0 | 108.6 | 77.1 | 92.4 | 36.9 | 62.9 | 43.4 | Turnover rate |
| 8.2 | 1.2 | 1.6 | 1.7 | 1.0 | 2.3 | 1.2 | 1.0 | 0.6 | 1.7 | 1.1 | 2.8 | 1.5 | 1.5 | Turnover interval |
| 1.5 | 67.4 | 2.6 | 12.5 | 0.6 | 0.7 | 3.5 | 5.8 | 18.4 | 4.2 | 4.3 | 1.1 | 5.6 | 7.9 | Average daily admission |
| 1.5 | 61.1 | 2.3 | 11.5 | 0.6 | 0.6 | 3.4 | 5.7 | 17.0 | 3.8 | 4.1 | 0.9 | 4.8 | 6.4 | Average daily discharge |
| 8.0 | 3.5 | 5.5 | 2.7 | 2.5 | 2.4 | 1.7 | 3.7 | 2.8 | 3.0 | 2.9 | 7.1 | 4.3 | 7.0 | Average length of stay |

Table 10.3
2007
Admissions and Discharges by Department and Month 2007

| <i>Department</i> | | | | | | | | | | | | | | * | |
|-------------------|-------------|--------------|-------------------------|------------------------|---------------|----------------------|---------------|--------------------|-------------------------|-------------------|----------------|------------------|----------------|------------------|--|
| <i>Month</i> | <i>SCBU</i> | <i>Total</i> | <i>Cardiac Surgical</i> | <i>Cardiac Medical</i> | <i>Dental</i> | <i>Ophthalmology</i> | <i>E.N.T.</i> | <i>Paediatrics</i> | <i>Obs. & Gyne.</i> | <i>Orthopedic</i> | <i>Urology</i> | <i>Neurology</i> | <i>Surgery</i> | <i>Medical *</i> | |
| January | | | | | | | | | | | | | | | |
| Admission | 47 | 1,878 | 45 | 369 | 15 | 23 | 67 | 186 | 557 | 104 | 91 | 38 | 133 | 250 | |
| Discharges | 43 | 1,696 | 43 | 331 | 13 | 19 | 66 | 193 | 505 | 96 | 84 | 29 | 116 | 201 | |
| February | | | | | | | | | | | | | | | |
| Admission | 47 | 1,966 | 60 | 360 | 23 | 23 | 83 | 215 | 497 | 140 | 121 | 32 | 148 | 264 | |
| Discharges | 42 | 1,721 | 45 | 323 | 22 | 18 | 79 | 203 | 452 | 117 | 111 | 23 | 120 | 208 | |
| March | | | | | | | | | | | | | | | |
| Admission | 42 | 2,167 | 86 | 377 | 20 | 25 | 133 | 190 | 593 | 133 | 122 | 38 | 202 | 248 | |
| Discharges | 42 | 1,981 | 77 | 354 | 19 | 25 | 129 | 186 | 550 | 125 | 111 | 31 | 179 | 195 | |
| April | | | | | | | | | | | | | | | |
| Admission | 36 | 2,065 | 81 | 400 | 19 | 23 | 130 | 156 | 537 | 131 | 120 | 36 | 184 | 248 | |
| Discharges | 39 | 1,855 | 75 | 364 | 18 | 22 | 127 | 145 | 489 | 117 | 107 | 33 | 162 | 196 | |
| May | | | | | | | | | | | | | | | |
| Admission | 47 | 2,174 | 102 | 378 | 21 | 29 | 147 | 183 | 583 | 133 | 146 | 34 | 177 | 241 | |
| Discharges | 47 | 1,981 | 93 | 349 | 20 | 25 | 140 | 191 | 534 | 123 | 134 | 27 | 152 | 193 | |
| June | | | | | | | | | | | | | | | |
| Admission | 41 | 2,044 | 97 | 396 | 20 | 27 | 145 | 120 | 526 | 150 | 128 | 37 | 185 | 213 | |
| Discharges | 42 | 1,843 | 83 | 362 | 19 | 23 | 141 | 112 | 478 | 140 | 108 | 32 | 166 | 179 | |
| July | | | | | | | | | | | | | | | |
| Admission | 58 | 2,141 | 100 | 476 | 30 | 22 | 119 | 126 | 536 | 150 | 116 | 27 | 230 | 209 | |
| Discharges | 62 | 1,947 | 66 | 443 | 27 | 22 | 131 | 113 | 522 | 115 | 150 | 25 | 169 | 164 | |

* Medical: including Dermatology patients.

(Cont'd) Table 10.3 ()

2007

Admissions and Discharges by Department and Month 2007

| <i>Department</i> | | | | | | | | | | | | | | * | |
|-------------------|-------------|---------------|-------------------------|------------------------|---------------|----------------------|---------------|--------------------|-------------------------|-------------------|----------------|------------------|----------------|------------------|--|
| <i>Month</i> | <i>SCBU</i> | <i>Total</i> | <i>Cardiac Surgical</i> | <i>Cardiac Medical</i> | <i>Dental</i> | <i>Ophthalmology</i> | <i>E.N.T.</i> | <i>Paediatrics</i> | <i>Obs. & Gyne.</i> | <i>Orthopedic</i> | <i>Urology</i> | <i>Neurology</i> | <i>Surgery</i> | <i>Medical *</i> | |
| August | | | | | | | | | | | | | | | |
| Admission | 59 | 1,961 | 63 | 355 | 7 | 26 | 80 | 143 | 581 | 127 | 157 | 25 | 159 | 238 | |
| Discharges | 67 | 1,785 | 57 | 331 | 7 | 26 | 75 | 134 | 527 | 123 | 144 | 20 | 144 | 197 | |
| September | | | | | | | | | | | | | | | |
| Admission | 46 | 2,006 | 89 | 333 | 17 | 7 | 103 | 151 | 612 | 112 | 150 | 15 | 163 | 254 | |
| Discharges | 47 | 1,844 | 89 | 311 | 14 | 7 | 96 | 163 | 565 | 101 | 143 | 10 | 137 | 208 | |
| October | | | | | | | | | | | | | | | |
| Admission | 48 | 2,047 | 74 | 392 | 16 | 11 | 77 | 198 | 567 | 115 | 148 | 34 | 161 | 254 | |
| Discharges | 44 | 1,837 | 52 | 355 | 14 | 12 | 74 | 202 | 519 | 103 | 130 | 30 | 135 | 211 | |
| November | | | | | | | | | | | | | | | |
| Admission | 47 | 2,165 | 98 | 383 | 29 | 26 | 106 | 196 | 599 | 136 | 156 | 43 | 155 | 238 | |
| Discharges | 35 | 1,954 | 81 | 361 | 14 | 26 | 105 | 179 | 544 | 128 | 147 | 39 | 143 | 187 | |
| December | | | | | | | | | | | | | | | |
| Admission | 39 | 2,002 | 68 | 352 | 4 | 9 | 93 | 263 | 545 | 110 | 120 | 41 | 155 | 242 | |
| Discharges | 33 | 1,845 | 61 | 319 | 19 | 8 | 89 | 257 | 506 | 100 | 110 | 33 | 139 | 204 | |
| Total | | | | | | | | | | | | | | | |
| Admission | 557 | 24,616 | 963 | 4,571 | 221 | 251 | 1,283 | 2,127 | 6,733 | 1,541 | 1,575 | 400 | 2,052 | 2,899 | |
| Discharges | 543 | 22,289 | 822 | 4,203 | 206 | 233 | 1,252 | 2,078 | 6,191 | 1,388 | 1,479 | 332 | 1,762 | 2,343 | |

* Medical: including Dermatology patients.

Table 10.4
2007 - 2003
Discharges by Department 2003 - 2007

| Department | 2007 | | 2006 | | 2005 | | 2004 | | 2003 | | |
|------------------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|--------------|---------------|---|
| | % | No. | % | No. | % | No. | % | No. | % | No. | |
| Medical | 10.3 | 2,343 | 9.1 | 1,971 | 9.3 | 2,236 | 8.4 | 1,883 | 9.5 | 2,121 | |
| Surgery * | 7.7 | 1,762 | 7.1 | 1,532 | 9.1 | 2,197 | 10.7 | 2,397 | 9.5 | 2,130 | * |
| Neurology * | 1.5 | 332 | 2.5 | 538 | 0.7 | 161 | 0.8 | 170 | 1.0 | 233 | * |
| Paediatrics | 9.1 | 2,078 | 10.7 | 2,305 | 8.7 | 2,096 | 7.8 | 1,748 | 8.6 | 1,939 | |
| Obstetrics\Gynecology | 27.1 | 6,191 | 27.4 | 5,893 | 25.7 | 6,179 | 24.5 | 5,482 | 26.2 | 5,869 | |
| E.N.T | 5.5 | 1,252 | 5.6 | 1,205 | 4.6 | 1,094 | 3.8 | 846 | 4.5 | 1,010 | |
| Urology | 6.5 | 1,479 | 6.7 | 1,452 | 6.1 | 1,462 | 6.9 | 1,543 | 6.6 | 1,484 | |
| Orthopedics | 6.1 | 1,388 | 6.6 | 1,418 | 9.1 | 2,198 | 9.8 | 2,187 | 10.3 | 2,305 | |
| Dental | 0.9 | 206 | 0.7 | 156 | 1.0 | 237 | 1.0 | 213 | 0.7 | 161 | |
| Ophthalmology | 1.0 | 233 | 1.1 | 234 | 1.5 | 349 | 3.0 | 682 | 2.3 | 522 | |
| Sub-Total | 75.6 | 17,264 | 77.5 | 16,704 | 75.7 | 18,209 | 76.5 | 17,151 | 79.2 | 17,774 | |
| Cardiac Center | | | | | | | | | | | |
| Cardiac Medical | 18.4 | 4,203 | 18.8 | 4,052 | 19.9 | 4,780 | 18.6 | 4,165 | 15.7 | 3,517 | |
| Cardiac Surgical | 3.6 | 822 | 1.4 | 293 | 2.5 | 607 | 2.8 | 637 | 2.8 | 617 | |
| Sub-Total | 22.0 | 5,025 | 20.2 | 4,345 | 22.4 | 5,387 | 21.4 | 4,802 | 18.4 | 4,134 | |
| Total | 97.6 | 22,289 | 97.7 | 21,049 | 98.1 | 23,596 | 98.0 | 21,953 | 97.7 | 21,908 | |
| Special Care Baby Unit | 2.4 | 543 | 2.3 | 496 | 1.9 | 446 | 2.0 | 459 | 2.3 | 526 | |
| Grand Total | 100.0 | 22,832 | 100.0 | 21,545 | 100.0 | 24,042 | 100.0 | 22,412 | 100.0 | 22,434 | |
| Day Case Unit | | 4,880 | | 4,770 | | 4,274 | | 3,239 | | 4,258 | |

* Neurology: patients data were separated from Surgery Department.

2007 ()
Table 10.5
Discharges (Alive and Dead) by Principal Diagnosis and Age Groups 2007

| <i>Total</i> | <i>70+</i> | <i>60-69</i> | <i>50-59</i> | <i>40-49</i> | <i>30-39</i> | <i>20-29</i> | <i>10-19</i> | <i>1-9</i> | <i>< 1 yr</i> | | <i>Principal Diagnosis</i> | <i>ICD-10 Code</i> |
|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------------|-------|--|--------------------|
| 673 | 148 | 77 | 52 | 47 | 38 | 50 | 33 | 184 | 44 | Alive | Infectious & parasitic diseases | A00-B99 |
| 27 | 13 | 4 | 2 | 5 | 1 | - | - | 1 | 1 | Dead | | |
| 908 | 101 | 95 | 140 | 177 | 147 | 113 | 60 | 70 | 5 | Alive | Neoplasms | C00-D48 |
| 9 | 2 | 2 | 4 | 1 | - | - | - | - | - | Dead | | |
| 427 | 40 | 28 | 18 | 23 | 18 | 54 | 78 | 158 | 10 | Alive | Diseases of the blood & blood-forming organs and disorder involving immune mechanism | D50-D89 |
| - | - | - | - | - | - | - | - | - | - | Dead | | |
| 416 | 76 | 53 | 79 | 56 | 41 | 57 | 36 | 10 | 8 | Alive | Endocrine, Nutritional & Metabolic Diseases | E00-E90 |
| 4 | 1 | 2 | - | - | - | - | - | - | 1 | Dead | | |
| 36 | 6 | - | 2 | 4 | 8 | 13 | 2 | 1 | - | Alive | Mental & behavioural disorder | F00-F99 |
| 1 | 1 | - | - | - | - | - | - | - | - | Dead | | |
| 266 | 26 | 28 | 33 | 27 | 32 | 19 | 33 | 58 | 10 | Alive | Diseases of the nervous system | G00-G99 |
| 6 | 1 | 1 | - | - | 1 | - | 2 | - | 1 | Dead | | |
| 174 | 43 | 49 | 25 | 10 | 6 | 12 | 9 | 20 | - | Alive | Diseases of the Eye and Adnexa | H00-H59 |
| - | - | - | - | - | - | - | - | - | - | Dead | | |
| 161 | 4 | 3 | 12 | 23 | 19 | 9 | 21 | 69 | 1 | Alive | Diseases of the Ear and Mustoid process | H60-H95 |
| - | - | - | - | - | - | - | - | - | - | Dead | | |
| 1,448 | 307 | 333 | 348 | 250 | 117 | 70 | 13 | 2 | 8 | Alive | Diseases of the circulatory system | I00-I99 |
| 155 | 77 | 21 | 24 | 7 | 6 | 4 | 2 | 7 | 7 | Dead | | |
| 1,748 | 105 | 61 | 63 | 95 | 143 | 150 | 158 | 860 | 113 | Alive | Diseases of the respiratory system | J00-J99 |
| 16 | 4 | 2 | 1 | 1 | 1 | - | - | 5 | 2 | Dead | | |
| 1,188 | 89 | 68 | 169 | 194 | 219 | 269 | 93 | 65 | 22 | Alive | Diseases of the digestive system | K00-K93 |
| 4 | 3 | - | - | 1 | - | - | - | - | - | Dead | | |
| 197 | 5 | 17 | 24 | 34 | 26 | 40 | 27 | 20 | 4 | Alive | Diseases of the skin & subcutaneous tissue | L00-L99 |
| - | - | - | - | - | - | - | - | - | - | Dead | | |

(Cont'd) Table 10.5 ()
 2007 ()
Discharges (Alive and Dead) by Principal Diagnosis and Age Groups 2007

| <i>Total</i> | <i>70+</i> | <i>60-69</i> | <i>50-59</i> | <i>40-49</i> | <i>30-39</i> | <i>20-29</i> | <i>10-19</i> | <i>1-9</i> | <i>< 1 yr</i> | | <i>Principal Diagnosis</i> | <i>ICD-10 Code</i> |
|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|------------|------------------|-------|---|--------------------|
| 797 | 41 | 61 | 122 | 139 | 154 | 167 | 58 | 49 | 6 | Alive | Diseases of the musculoskeletal system and connective tissue | M00-M99 |
| - | - | - | - | - | - | - | - | - | - | Dead | | |
| 1,383 | 184 | 121 | 213 | 281 | 271 | 196 | 49 | 51 | 17 | Alive | Diseases of genitourinary system | N00-N99 |
| 8 | 6 | 1 | 1 | - | - | - | - | - | - | Dead | | |
| 5,009 | 3 | 2 | 11 | 455 | 1,968 | 2,468 | 102 | NA | NA | Alive | Pregnancy, childbirth & the puerperium | O00-O99 |
| - | - | - | - | - | - | - | - | NA | NA | Dead | | |
| 515 | - | - | - | - | - | - | - | - | - | 515 | Certain conditions originating in perinatal period | P00-P96 |
| 31 | - | - | - | - | - | - | - | - | - | 31 | | |
| 101 | 3 | 4 | 12 | 10 | 7 | 6 | 9 | 38 | 12 | Alive | Congenital Malformations, Deformations and Chromosomal Abnormalities | Q00-Q99 |
| 5 | - | - | - | - | - | - | - | 1 | 4 | Dead | | |
| 4,413 | 633 | 692 | 998 | 939 | 525 | 248 | 95 | 237 | 46 | Alive | Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified | R00-R99 |
| 23 | 8 | 2 | 2 | 1 | 3 | 1 | 3 | 2 | 1 | Dead | | |
| 968 | 54 | 45 | 57 | 94 | 179 | 257 | 119 | 137 | 26 | Alive | Injury, Poisoning and Certain other Consequences of external causes | S00-T98 |
| 2 | - | - | - | - | 2 | - | - | - | - | Dead | | |
| 849 | 105 | 139 | 219 | 113 | 36 | 17 | 18 | 185 | 17 | Alive | External causes of Morbidity and Mortality | V00-Y98 |
| 14 | - | 1 | - | 3 | 1 | 3 | 2 | 4 | - | Dead | | |
| 849 | 38 | 44 | 49 | 76 | 147 | 228 | 25 | 29 | 213 | Alive | Factors influencing health status and contact with health services | Z00-Z99 |
| 1 | - | - | - | - | - | - | - | 1 | - | Dead | | |
| 22,526 | 2,011 | 1,920 | 2,646 | 3,047 | 4,101 | 4,443 | 1,038 | 2,243 | 1,077 | Alive | Total | |
| 306 | 116 | 36 | 34 | 19 | 15 | 8 | 9 | 21 | 48 | Dead | | |
| 22,832 | 2,127 | 1,956 | 2,680 | 3,066 | 4,116 | 4,451 | 1,047 | 2,264 | 1,125 | Total | | |

Table 10.6
2007 ()
Discharges (Alive and Dead) by Diagnosis, Nationality and Sex 2007

| Grand Total | Total | | | | Non-Bahraini | | | | Bahraini | | | | Principal Diagnosis | ICD-10 Code |
|-------------|--------|-------|------|-------|--------------|-------|------|-------|----------|-------|------|-------|--|-------------|
| | Female | | Male | | Female | | Male | | Female | | Male | | | |
| | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | | |
| 700 | 12 | 303 | 15 | 370 | 2 | 75 | 2 | 66 | 10 | 228 | 13 | 304 | Infectious & parasitic diseases | A00-B99 |
| 917 | 3 | 388 | 6 | 520 | - | 106 | 1 | 144 | 3 | 282 | 5 | 376 | Neoplasms | C00-D48 |
| 427 | - | 216 | - | 211 | - | 76 | - | 38 | - | 140 | - | 173 | Diseases of the blood & blood-forming organs and disorder involving immune mechanism | D50-D89 |
| 420 | 2 | 234 | 2 | 182 | - | 32 | - | 32 | 2 | 202 | 2 | 150 | Endocrine,Nutritional & Metabolic Diseases | E00-E90 |
| 37 | 1 | 26 | - | 10 | - | 15 | - | 2 | 1 | 11 | - | 8 | Mental & behavioural disorder | F00-F99 |
| 272 | 2 | 128 | 4 | 138 | - | 23 | 1 | 22 | 2 | 105 | 3 | 116 | Diseases of the nervous system | G00-G99 |
| 174 | - | 83 | - | 91 | - | 13 | - | 17 | - | 70 | - | 74 | Diseases of the Eye and Adnexa | H00-H59 |
| 161 | - | 86 | - | 75 | - | 26 | - | 24 | - | 60 | - | 51 | Diseases of the Ear and Mustoid process | H60-H95 |
| 1,603 | 57 | 497 | 98 | 951 | 6 | 66 | 22 | 222 | 51 | 431 | 76 | 729 | Diseases of the circulatory system | I00-I99 |
| 1,764 | 6 | 780 | 10 | 968 | 2 | 192 | 3 | 219 | 4 | 588 | 7 | 749 | Diseases of the respiratory system | J00-J99 |
| 1,192 | - | 535 | 4 | 653 | - | 123 | - | 203 | - | 412 | 4 | 450 | Diseases of the digestive system | K00-K93 |
| 197 | - | 74 | - | 123 | - | 16 | - | 45 | - | 58 | - | 78 | Diseases of the skin & subcutaneous tissue | L00-L99 |

(Cont'd) Table 10.6 ()
 2007 ()
 Discharges (Alive and Dead) by Diagnosis, Nationality and Sex 2007

| Grand Total | Total | | | | Non-Bahraini | | | | Bahraini | | | | Principal Diagnosis | ICD-10 Code |
|-------------|--------|--------|------|-------|--------------|-------|------|-------|----------|-------|------|-------|---|-------------|
| | Female | | Male | | Female | | Male | | Female | | Male | | | |
| | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | Dead | Alive | | |
| 797 | - | 296 | - | 501 | - | 63 | - | 147 | - | 233 | - | 354 | Diseases of the musculoskeletal system and connective tissue | M00-M99 |
| 1,391 | 6 | 720 | 2 | 663 | - | 155 | - | 210 | 6 | 565 | 2 | 453 | Diseases of genitourinary system | N00-N99 |
| 5,009 | - | 5,009 | - | - | - | 2,335 | - | - | - | 2,674 | - | - | Pregnancy, childbirth & the puerperium | O00-O99 |
| 546 | 19 | 238 | 12 | 277 | 12 | 90 | 2 | 130 | 7 | 148 | 10 | 147 | Certain conditions originating in perinatal period | P00-P96 |
| 106 | 2 | 41 | 3 | 60 | - | 9 | 2 | 19 | 2 | 32 | 1 | 41 | Congenital Malformations, Deformations and Chromosomal Abnormalities | Q00-Q99 |
| 4,436 | 10 | 1,909 | 13 | 2,504 | 3 | 357 | 3 | 682 | 7 | 1,552 | 10 | 1,822 | Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified | R00-R99 |
| 970 | - | 242 | 2 | 726 | - | 69 | 1 | 278 | - | 173 | 1 | 448 | Injury, Poisoning and Certain other Consequences of external causes | S00-T98 |
| 863 | 4 | 328 | 10 | 521 | 1 | 41 | 1 | 126 | 3 | 287 | 9 | 395 | External causes of Morbidity and Mortality | V01-Y98 |
| 850 | - | 571 | 1 | 278 | - | 204 | - | 82 | - | 367 | 1 | 196 | Factors influencing health status and contact with health services | Z00-Z99 |
| 22,832 | 124 | 12,704 | 182 | 9,822 | 26 | 4,086 | 38 | 2,708 | 98 | 8,618 | 144 | 7,114 | Total | |

Table 10.7
2007 ()
Discharges (Alive and Dead) by Age Groups, Nationality and Sex 2007

| <i>Total</i> | | | <i>Non-Bahraini</i> | | | <i>Bahraini</i> | | | | () <i>Age Group (Years)</i> |
|--------------|---------------|-------------|---------------------|---------------|-------------|-----------------|---------------|-------------|-------|---------------------------------|
| <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> | | |
| 1,077 | 509 | 568 | 389 | 165 | 224 | 688 | 344 | 344 | Alive | <1 year |
| 48 | 24 | 24 | 23 | 14 | 9 | 25 | 10 | 15 | Dead | |
| 1,125 | 533 | 592 | 412 | 179 | 233 | 713 | 354 | 359 | Total | |
| 2,243 | 1,009 | 1,234 | 609 | 299 | 310 | 1,634 | 710 | 924 | Alive | 1 - 9 |
| 21 | 9 | 12 | 9 | 4 | 5 | 12 | 5 | 7 | Dead | |
| 2,264 | 1,018 | 1,246 | 618 | 303 | 315 | 1,646 | 715 | 931 | Total | |
| 1,038 | 484 | 554 | 247 | 133 | 114 | 791 | 351 | 440 | Alive | 10 - 19 |
| 9 | 2 | 7 | - | - | - | 9 | 2 | 7 | Dead | |
| 1,047 | 486 | 561 | 247 | 133 | 114 | 800 | 353 | 447 | Total | |
| 4,443 | 3,390 | 1,053 | 1,752 | 1,449 | 303 | 2,691 | 1,941 | 750 | Alive | 20 - 29 |
| 8 | 2 | 6 | 3 | 1 | 2 | 5 | 1 | 4 | Dead | |
| 4,451 | 3,392 | 1,059 | 1,755 | 1,450 | 305 | 2,696 | 1,942 | 754 | Total | |
| 4,101 | 2,947 | 1,154 | 1,790 | 1,287 | 503 | 2,311 | 1,660 | 651 | Alive | 30 - 39 |
| 15 | 5 | 10 | 6 | 1 | 5 | 9 | 4 | 5 | Dead | |
| 4,116 | 2,952 | 1,164 | 1,796 | 1,288 | 508 | 2,320 | 1,664 | 656 | Total | |
| 3,047 | 1,586 | 1,461 | 934 | 418 | 516 | 2,113 | 1,168 | 945 | Alive | 40 - 49 |
| 19 | 4 | 15 | 5 | - | 5 | 14 | 4 | 10 | Dead | |
| 3,066 | 1,590 | 1,476 | 939 | 418 | 521 | 2,127 | 1,172 | 955 | Total | |
| 2,646 | 1,033 | 1,613 | 649 | 164 | 485 | 1,997 | 869 | 1,128 | Alive | 50 - 59 |
| 34 | 9 | 25 | 12 | 2 | 10 | 22 | 7 | 15 | Dead | |
| 2,680 | 1,042 | 1,638 | 661 | 166 | 495 | 2,019 | 876 | 1,143 | Total | |
| 1,920 | 896 | 1,024 | 241 | 88 | 153 | 1,679 | 808 | 871 | Alive | 60 - 69 |
| 36 | 15 | 21 | 2 | 1 | 1 | 34 | 14 | 20 | Dead | |
| 1,956 | 911 | 1,045 | 243 | 89 | 154 | 1,713 | 822 | 891 | Total | |
| 2,011 | 850 | 1,161 | 183 | 83 | 100 | 1,828 | 767 | 1,061 | Alive | 70 + |
| 116 | 54 | 62 | 4 | 3 | 1 | 112 | 51 | 61 | Dead | |
| 2,127 | 904 | 1,223 | 187 | 86 | 101 | 1,940 | 818 | 1,122 | Total | |
| 22,526 | 12,704 | 9,822 | 6,794 | 4,086 | 2,708 | 15,732 | 8,618 | 7,114 | Alive | Total |
| 306 | 124 | 182 | 64 | 26 | 38 | 242 | 98 | 144 | Dead | |
| 22,832 | 12,828 | 10,004 | 6,858 | 4,112 | 2,746 | 15,974 | 8,716 | 7,258 | Total | |

Table 10.8
2007
Discharges by Discharged Status, Nationality and Department 2007

| <i>Total</i> | <i>Cardiac Surgery</i> | <i>Cardiac Medical</i> | <i>Dental</i> | <i>Ophthalmology</i> | <i>E.N.T.</i> | <i>Paediatrics *</i> | <i>Obs. & Gyne.</i> | <i>Orthopedic</i> | <i>Urology</i> | <i>Neurology</i> | <i>General Surgery</i> | <i>Medical</i> | <i>Nationality</i> | <i>Discharged Status</i> |
|--------------|------------------------|------------------------|---------------|----------------------|---------------|----------------------|-------------------------|-------------------|----------------|------------------|------------------------|----------------|--------------------|---|
| 64 | 1 | 11 | - | - | - | 29 | 6 | 2 | - | 3 | - | 12 | Bah | Left against medical advice |
| 15 | - | 1 | - | - | - | 10 | - | - | - | 1 | - | 3 | Non-Bah | |
| 79 | 1 | 12 | - | - | - | 39 | 6 | 2 | - | 4 | - | 15 | Total | |
| 15,631 | 595 | 3,290 | 169 | 196 | 965 | 1,723 | 3,476 | 921 | 1,043 | 217 | 1,230 | 1,806 | Bah | Discharged home |
| 6,763 | 216 | 852 | 37 | 37 | 287 | 777 | 2,706 | 460 | 433 | 89 | 516 | 353 | Non-Bah | |
| 22,394 | 811 | 4,142 | 206 | 233 | 1,252 | 2,500 | 6,182 | 1,381 | 1,476 | 306 | 1,746 | 2,159 | Total | |
| 22 | - | 7 | - | - | - | 9 | - | 2 | 1 | 2 | - | 1 | Bah | Transferred to local hospitals |
| 3 | - | 1 | - | - | - | - | 1 | - | - | - | - | 1 | Non-Bah | |
| 25 | - | 8 | - | - | - | 9 | 1 | 2 | 1 | 2 | - | 2 | Total | |
| 3 | - | - | - | - | - | 1 | 1 | - | - | - | 1 | - | Bah | Discharged to other medical services for consultation |
| 3 | - | - | - | - | - | 2 | - | - | - | - | 1 | - | Non-Bah | |
| 6 | - | - | - | - | - | 3 | 1 | - | - | - | 2 | - | Total | |
| 12 | - | 4 | - | - | - | 2 | - | - | - | 2 | - | 4 | Bah | Discharged to overseas hospitals |
| 10 | 2 | 3 | - | - | - | - | 1 | 2 | - | 2 | - | - | Non-Bah | |
| 22 | 2 | 7 | - | - | - | 2 | 1 | 2 | - | 4 | - | 4 | Total | |
| 242 | 7 | 30 | - | - | - | 37 | - | 1 | 2 | 8 | 12 | 145 | Bah | Death |
| 64 | 1 | 4 | - | - | - | 31 | - | - | - | 8 | 2 | 18 | Non-Bah | |
| 306 | 8 | 34 | - | - | - | 68 | - | 1 | 2 | 16 | 14 | 163 | Total | |
| 15,974 | 603 | 3,342 | 169 | 196 | 965 | 1,801 | 3,483 | 926 | 1,046 | 232 | 1,243 | 1,968 | Bah | Total |
| 6,858 | 219 | 861 | 37 | 37 | 287 | 820 | 2,708 | 462 | 433 | 100 | 519 | 375 | Non-Bah | |
| 22,832 | 822 | 4,203 | 206 | 233 | 1,252 | 2,621 | 6,191 | 1,388 | 1,479 | 332 | 1,762 | 2,343 | Total | |

* Paediatrics including Special Care Baby Unit .

*

Table 10.9

2007
Discharges, DOC, ALS by Principal Diagnosis, Sex and Age Groups 2007

| <i>Male</i> | | | | | | <i>Female</i> | | | | | | <i>Grand Total</i> | <i>DISCH DOC ALS</i> | <i>Principal Diagnosis</i> | <i>ICD10 Code</i> |
|-------------------|------------|--------------|--------------|-------------|--------------|-------------------|------------|--------------|--------------|-------------|--------------|------------------------|------------------------------|---|-----------------------|
| <i>Age Groups</i> | | | | | | <i>Age Groups</i> | | | | | | | | | |
| <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | | | | |
| 385 | 125 | 68 | 45 | 117 | 30 | 315 | 117 | 38 | 44 | 101 | 15 | 700 | DISCH | Infectious & parasitic diseases | A00-B99 |
| 2,511 | 1,372 | 451 | 186 | 389 | 113 | 2,083 | 1,137 | 330 | 190 | 374 | 52 | 4,594 | DOC | | |
| 6.5 | 11.0 | 6.6 | 4.1 | 3.3 | 3.8 | 6.6 | 9.7 | 8.7 | 4.3 | 3.7 | 3.5 | 6.6 | ALS | | |
| 526 | 140 | 178 | 132 | 72 | 4 | 391 | 60 | 144 | 128 | 58 | 1 | 917 | DISCH | Neoplasms | C00-D49 |
| 2,283 | 1,062 | 742 | 301 | 174 | 4 | 1,656 | 492 | 615 | 350 | 198 | 1 | 3,939 | DOC | | |
| 4.3 | 7.6 | 4.2 | 2.3 | 2.4 | 1.0 | 4.2 | 8.2 | 4.3 | 2.7 | 3.4 | 1.0 | 4.3 | ALS | | |
| 211 | 35 | 12 | 33 | 127 | 4 | 216 | 33 | 29 | 39 | 109 | 6 | 427 | DISCH | Diseases of the blood & blood-forming organs and disorder involving immune mechanism | D50-D89 |
| 724 | 170 | 57 | 181 | 310 | 6 | 702 | 141 | 120 | 166 | 179 | 96 | 1,426 | DOC | | |
| 3.4 | 4.9 | 4.8 | 5.5 | 2.4 | 1.5 | 3.3 | 4.3 | 4.1 | 4.3 | 1.6 | 16.0 | 3.3 | ALS | | |
| 184 | 53 | 69 | 35 | 25 | 2 | 236 | 79 | 66 | 63 | 21 | 7 | 420 | DISCH | Endocrine, Nutritional & Metabolic Diseases | E00-E90 |
| 1,250 | 519 | 440 | 193 | 88 | 10 | 1,190 | 549 | 349 | 179 | 73 | 40 | 2,440 | DOC | | |
| 6.8 | 9.8 | 6.4 | 5.5 | 3.5 | 5.0 | 5.0 | 6.9 | 5.3 | 2.8 | 3.5 | 5.7 | 5.8 | ALS | | |
| 10 | 3 | 2 | 3 | 2 | - | 27 | 4 | 4 | 18 | 1 | - | 37 | DISCH | Mental & behavioural disorder | F00-F99 |
| 41 | 23 | 6 | 9 | 3 | - | 71 | 24 | 11 | 34 | 2 | - | 112 | DOC | | |
| 4.1 | 7.7 | 3.0 | 3.0 | 1.5 | - | 2.6 | 6.0 | 2.8 | 1.9 | 2.0 | - | 3.0 | ALS | | |
| 142 | 30 | 29 | 28 | 52 | 3 | 130 | 26 | 31 | 24 | 41 | 8 | 272 | DISCH | Diseases of the nervous system | G00-G99 |
| 1,319 | 122 | 121 | 866 | 195 | 15 | 440 | 142 | 106 | 57 | 113 | 22 | 1,759 | DOC | | |
| 9.3 | 4.1 | 4.2 | 30.9 | 3.8 | 5.0 | 3.4 | 5.5 | 3.4 | 2.4 | 2.8 | 2.8 | 6.5 | ALS | | |
| 91 | 49 | 18 | 7 | 17 | - | 83 | 43 | 17 | 11 | 12 | - | 174 | DISCH | Diseases of the Eye and Adnexa | H00-H59 |
| 200 | 106 | 40 | 18 | 36 | - | 194 | 93 | 30 | 44 | 27 | - | 394 | DOC | | |
| 2.2 | 2.2 | 2.2 | 2.6 | 2.1 | - | 2.3 | 2.2 | 1.8 | 4.0 | 2.3 | - | 2.3 | ALS | | |

DISCH : Discharges

DOC : Days of Care (by number of discharges)

ALS : Average Length of Stay

(Cont'd) Table 10.9 ()

2007
Discharges, DOC, ALS by Principal Diagnosis, Sex and Age Groups 2007

| <i>Male</i> | | | | | | <i>Female</i> | | | | | | <i>Grand Total</i> | <i>DISCH DOC ALS</i> | <i>Principal Diagnosis</i> | <i>ICD10 Code</i> |
|-------------------|------------|--------------|--------------|-------------|--------------|-------------------|------------|--------------|--------------|-------------|--------------|------------------------|------------------------------|--|-----------------------|
| <i>Age Groups</i> | | | | | | <i>Age Groups</i> | | | | | | | | | |
| <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | | | | |
| 75 | 2 | 17 | 12 | 44 | - | 86 | 5 | 18 | 16 | 46 | 1 | 161 | DISCH | Diseases of the Ear and Mustoid process | H60-H95 |
| 117 | 5 | 29 | 17 | 66 | - | 157 | 13 | 43 | 29 | 68 | 4 | 274 | DOC | | |
| 1.6 | 2.5 | 1.7 | 1.4 | 1.5 | - | 1.8 | 2.6 | 2.4 | 1.8 | 1.5 | 4.0 | 1.7 | ALS | | |
| 1,049 | 426 | 449 | 147 | 17 | 10 | 554 | 312 | 180 | 50 | 7 | 5 | 1,603 | DISCH | Diseases of the circulatory system | I00-I99 |
| 4,912 | 2,061 | 1,965 | 584 | 208 | 94 | 3,200 | 2,104 | 608 | 197 | 35 | 256 | 8,112 | DOC | | |
| 4.7 | 4.8 | 4.4 | 4.0 | 12.2 | 9.4 | 5.8 | 6.7 | 3.4 | 3.9 | 5.0 | 51.2 | 5.1 | ALS | | |
| 978 | 92 | 93 | 183 | 557 | 53 | 786 | 80 | 67 | 111 | 466 | 62 | 1,764 | DISCH | Diseases of the respiratory system | J00-J99 |
| 3,341 | 770 | 344 | 400 | 1,557 | 270 | 2,940 | 693 | 341 | 252 | 1,279 | 375 | 6,281 | DOC | | |
| 3.4 | 8.4 | 3.7 | 2.2 | 2.8 | 5.1 | 3.7 | 8.7 | 5.1 | 2.3 | 2.7 | 6.0 | 3.6 | ALS | | |
| 657 | 90 | 209 | 251 | 95 | 12 | 535 | 70 | 155 | 237 | 63 | 10 | 1,192 | DISCH | Diseases of the digestive system | K00-K93 |
| 2,333 | 469 | 925 | 614 | 272 | 53 | 1,945 | 572 | 518 | 634 | 177 | 44 | 4,278 | DOC | | |
| 3.6 | 5.2 | 4.4 | 2.4 | 2.9 | 4.4 | 3.6 | 8.2 | 3.3 | 2.7 | 2.8 | 4.4 | 3.6 | ALS | | |
| 123 | 10 | 32 | 55 | 25 | 1 | 74 | 12 | 26 | 11 | 22 | 3 | 197 | DISCH | Diseases of the skin & subcutaneous tissue | L00-L99 |
| 418 | 49 | 122 | 140 | 106 | 1 | 309 | 84 | 113 | 32 | 57 | 23 | 727 | DOC | | |
| 3.4 | 4.9 | 3.8 | 2.5 | 4.2 | 1.0 | 4.2 | 7.0 | 4.3 | 2.9 | 2.6 | 7.7 | 3.7 | ALS | | |
| 501 | 44 | 145 | 237 | 71 | 4 | 296 | 58 | 116 | 84 | 36 | 2 | 797 | DISCH | Diseases of the musculoskeletal system and connective tissue | M00-M99 |
| 1,481 | 268 | 509 | 530 | 163 | 11 | 1,019 | 321 | 357 | 253 | 86 | 2 | 2,500 | DOC | | |
| 3.0 | 6.1 | 3.5 | 2.2 | 2.3 | 2.8 | 3.4 | 5.5 | 3.1 | 3.0 | 2.4 | 1.0 | 3.1 | ALS | | |
| 665 | 192 | 222 | 197 | 47 | 7 | 726 | 120 | 273 | 270 | 53 | 10 | 1,391 | DISCH | Diseases of genitourinary system | N00-N99 |
| 2,537 | 1,110 | 619 | 608 | 171 | 29 | 2,581 | 721 | 966 | 671 | 179 | 44 | 5,118 | DOC | | |
| 3.8 | 5.8 | 2.8 | 3.1 | 3.6 | 4.1 | 3.6 | 6.0 | 3.5 | 2.5 | 3.4 | 4.4 | 3.7 | ALS | | |
| NA | NA | NA | NA | NA | NA | 5,009 | 5 | 466 | 4,436 | 102 | NA | 5,009 | DISCH | Pregnancy, childbirth & the puerperium | O00-O99 |
| NA | NA | NA | NA | NA | NA | 14,066 | 29 | 1,406 | 12,397 | 234 | NA | 14,066 | DOC | | |
| NA | NA | NA | NA | NA | NA | 2.8 | 5.8 | 3.0 | 2.8 | 2.3 | NA | 2.8 | ALS | | |

(Cont'd) Table 10.9 ()

2007
Discharges, DOC, ALS by Principal Diagnosis, Sex and Age Groups 2007

| <i>Male</i> | | | | | | <i>Female</i> | | | | | | <i>Grand Total</i> | <i>DISCH DOC ALS</i> | <i>Principal Diagnosis</i> | <i>ICD10 Code</i> |
|-------------------|------------|--------------|--------------|-------------|--------------|-------------------|------------|--------------|--------------|-------------|--------------|------------------------|------------------------------|---|-----------------------|
| <i>Age Groups</i> | | | | | | <i>Age Groups</i> | | | | | | | | | |
| <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | <i>Total</i> | <i>60+</i> | <i>40-59</i> | <i>20-39</i> | <i>1-19</i> | <i>1></i> | | | | |
| 289 | NA | NA | NA | NA | 289 | 257 | NA | NA | NA | NA | 257 | 546 | DISCH | Certain conditions originating in perinatal period | P00-P96 |
| 2,297 | NA | NA | NA | NA | 2,297 | 2,044 | NA | NA | NA | NA | 2,044 | 4,341 | DOC | | |
| 7.9 | NA | NA | NA | NA | 7.9 | 8.0 | NA | NA | NA | NA | 8.0 | 8.0 | ALS | | |
| 63 | 4 | 18 | 5 | 24 | 12 | 43 | 3 | 4 | 8 | 24 | 4 | 106 | DISCH | Congenital Malformations, Deformations and Chromosomal Abnormalities | Q00-Q99 |
| 295 | 20 | 140 | 20 | 67 | 48 | 188 | 19 | 9 | 20 | 99 | 41 | 483 | DOC | | |
| 4.7 | 5.0 | 7.8 | 4.0 | 2.8 | 4.0 | 4.4 | 6.3 | 2.3 | 2.5 | 4.1 | 10.3 | 4.6 | ALS | | |
| 2,517 | 717 | 1,152 | 429 | 191 | 28 | 1,919 | 618 | 788 | 348 | 146 | 19 | 4,436 | DISCH | Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified | R00-R99 |
| 7,202 | 2,756 | 2,941 | 880 | 501 | 124 | 5,129 | 1,935 | 1,876 | 863 | 376 | 79 | 12,331 | DOC | | |
| 2.9 | 3.8 | 2.6 | 2.1 | 2.6 | 4.4 | 2.7 | 3.1 | 2.4 | 2.5 | 2.6 | 4.2 | 2.8 | ALS | | |
| 728 | 57 | 113 | 358 | 186 | 14 | 242 | 42 | 38 | 80 | 70 | 12 | 970 | DISCH | Injury, Poisoning and Certain other Consequences of external causes | S00-T98 |
| 3,246 | 407 | 549 | 1,480 | 725 | 85 | 1,148 | 339 | 131 | 337 | 164 | 177 | 4,394 | DOC | | |
| 4.5 | 7.1 | 4.9 | 4.1 | 3.9 | 6.1 | 4.7 | 8.1 | 3.4 | 4.2 | 2.3 | 14.8 | 4.5 | ALS | | |
| 531 | 156 | 227 | 30 | 109 | 9 | 332 | 89 | 108 | 27 | 100 | 8 | 863 | DISCH | External causes of Morbidity and Mortality | V00-Y98 |
| 1,855 | 574 | 776 | 91 | 269 | 145 | 1,089 | 401 | 343 | 76 | 251 | 18 | 2,944 | DOC | | |
| 3.5 | 3.7 | 3.4 | 3.0 | 2.5 | 16.1 | 3.3 | 4.5 | 3.2 | 2.8 | 2.5 | 2.3 | 3.4 | ALS | | |
| 279 | 43 | 61 | 36 | 29 | 110 | 571 | 39 | 64 | 339 | 26 | 103 | 850 | DISCH | Factors influencing health status and contact with health services | Z00-Z99 |
| 880 | 188 | 263 | 69 | 61 | 299 | 1,528 | 217 | 193 | 831 | 52 | 235 | 2,408 | DOC | | |
| 3.2 | 4.4 | 4.3 | 1.9 | 2.1 | 2.7 | 2.7 | 5.6 | 3.0 | 2.5 | 2.0 | 2.3 | 2.8 | ALS | | |
| 10,004 | 2,268 | 3,114 | 2,223 | 1,807 | 592 | 12,828 | 1,815 | 2,632 | 6,344 | 1,504 | 533 | 22,832 | DISCH | Total | |
| 39,242 | 12,051 | 11,039 | 7,187 | 5,361 | 3,604 | 43,679 | 10,026 | 8,465 | 17,612 | 4,023 | 3,553 | 82,921 | DOC | | |
| 3.9 | 5.3 | 3.5 | 3.2 | 3.0 | 6.1 | 3.4 | 5.5 | 3.2 | 2.8 | 2.7 | 6.7 | 3.6 | ALS | | |

Table 10.10

2007

Deaths by Principal Diagnosis , Length of Stay, Nationality and Sex 2007

| <i>Total</i> | | | <i>48 48 hrs & over</i> | | | <i>48 Less than 48 hrs</i> | | | <i>Sex</i> | <i>Principal Diagnosis of Death</i> | <i>ICD10- Code</i> |
|--------------|----------------|------------|---------------------------------|----------------|------------|--------------------------------|----------------|------------|------------|--|------------------------|
| <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | | | |
| 15 | 2 | 13 | 7 | 1 | 6 | 8 | 1 | 7 | Male | Infectious & parasitic diseases | A00-B99 |
| 12 | 2 | 10 | 9 | 1 | 8 | 3 | 1 | 2 | Female | | |
| 27 | 4 | 23 | 16 | 2 | 14 | 11 | 2 | 9 | Total | | |
| 6 | 1 | 5 | 5 | 1 | 4 | 1 | - | 1 | Male | Neoplasms | C00-D49 |
| 3 | - | 3 | 3 | - | 3 | - | - | - | Female | | |
| 9 | 1 | 8 | 8 | 1 | 7 | 1 | - | 1 | Total | | |
| - | - | - | - | - | - | - | - | - | Male | Diseases of the blood & blood-forming organs and disorder involving immune mechanism | D50-D89 |
| - | - | - | - | - | - | - | - | - | Female | | |
| - | - | - | - | - | - | - | - | - | Total | | |
| 2 | - | 2 | 1 | - | 1 | 1 | - | 1 | Male | Endocrine,Nutritional & Metabolic Diseases | E00-E90 |
| 2 | - | 2 | 2 | - | 2 | - | - | - | Female | | |
| 4 | - | 4 | 3 | - | 3 | 1 | - | 1 | Total | | |
| - | - | - | - | - | - | - | - | - | Male | Mental & behavioural disorder | F00-F99 |
| 1 | - | 1 | - | - | - | 1 | - | 1 | Female | | |
| 1 | - | 1 | - | - | - | 1 | - | 1 | Total | | |
| 4 | 1 | 3 | 4 | 1 | 3 | - | - | - | Male | Diseases of the nervous system | G00-G99 |
| 2 | - | 2 | 2 | - | 2 | - | - | - | Female | | |
| 6 | 1 | 5 | 6 | 1 | 5 | - | - | - | Total | | |
| 98 | 22 | 76 | 64 | 12 | 52 | 34 | 10 | 24 | Male | Diseases of the circulatory system | I00-I99 |
| 57 | 6 | 51 | 42 | 4 | 38 | 15 | 2 | 13 | Female | | |
| 155 | 28 | 127 | 106 | 16 | 90 | 49 | 12 | 37 | Total | | |
| 10 | 3 | 7 | 5 | 2 | 3 | 5 | 1 | 4 | Male | Diseases of the respiratory system | J00-J99 |
| 6 | 2 | 4 | 4 | 1 | 3 | 2 | 1 | 1 | Female | | |
| 16 | 5 | 11 | 9 | 3 | 6 | 7 | 2 | 5 | Total | | |
| 4 | - | 4 | 4 | - | 4 | - | - | - | Male | Diseases of the digestive system | K00-K93 |
| - | - | - | - | - | - | - | - | - | Female | | |
| 4 | - | 4 | 4 | - | 4 | - | - | - | Total | | |

(Cont'd) Table 10.10 ()

2007

Deaths by Principal Diagnosis , Length of Stay, Nationality and Sex 2007

| <i>Total</i> | | | <i>48 48 hrs & over</i> | | | <i>48 Less than 48 hrs</i> | | | <i>Sex</i> | <i>Principal Diagnosis of Death</i> | <i>ICD10- Code</i> |
|--------------|----------------|------------|---------------------------------|----------------|------------|--------------------------------|----------------|------------|------------|---|------------------------|
| <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | <i>Total</i> | <i>Non-Bah</i> | <i>Bah</i> | | | |
| - | - | - | - | - | - | - | - | - | Male | Diseases of the musculoskeletal system and connective tissue | M00-M99 |
| - | - | - | - | - | - | - | - | - | Female | | |
| - | - | - | - | - | - | - | - | - | Total | | |
| 2 | - | 2 | 2 | - | 2 | - | - | - | Male | Diseases of genitourinary system | N00-N99 |
| 6 | - | 6 | 6 | - | 6 | - | - | - | Female | | |
| 8 | - | 8 | 8 | - | 8 | - | - | - | Total | | |
| NA | NA | NA | NA | NA | NA | NA | NA | NA | Male | Pregnancy, childbirth & the puerperium | O00-O99 |
| - | - | - | - | - | - | - | - | - | Female | | |
| - | - | - | - | - | - | - | - | - | Total | | |
| 12 | 2 | 10 | 5 | 1 | 4 | 7 | 1 | 6 | Male | Certain conditions originating in perinatal period | P00-P96 |
| 19 | 12 | 7 | 3 | 2 | 1 | 16 | 10 | 6 | Female | | |
| 31 | 14 | 17 | 8 | 3 | 5 | 23 | 11 | 12 | Total | | |
| 3 | 2 | 1 | - | - | - | 3 | 2 | 1 | Male | Congenital Malformations, Deformations and Chromosomal Abnormalities | Q00-Q99 |
| 2 | - | 2 | 1 | - | 1 | 1 | - | 1 | Female | | |
| 5 | 2 | 3 | 1 | - | 1 | 4 | 2 | 2 | Total | | |
| 13 | 3 | 10 | 11 | 3 | 8 | 2 | - | 2 | Male | Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified | R00-R99 |
| 10 | 3 | 7 | 10 | 3 | 7 | - | - | - | Female | | |
| 23 | 6 | 17 | 21 | 6 | 15 | 2 | - | 2 | Total | | |
| 2 | 1 | 1 | 1 | 1 | - | 1 | - | 1 | Male | Injury, Poisoning and Certain other Consequences of external causes | S00-T98 |
| - | - | - | - | - | - | - | - | - | Female | | |
| 2 | 1 | 1 | 1 | 1 | - | 1 | - | 1 | Total | | |
| 10 | 1 | 9 | 4 | 1 | 3 | 6 | - | 6 | Male | External causes of Morbidity and Mortality | V01-Y98 |
| 4 | 1 | 3 | 4 | - | - | 4 | 1 | 3 | Female | | |
| 14 | 2 | 12 | 8 | 1 | 3 | 10 | 1 | 9 | Total | | |
| 1 | - | 1 | 1 | - | 1 | - | - | - | Male | Factors influencing health status and contact with health services | V01-Y98 |
| - | - | - | - | - | - | - | - | - | Female | | |
| 1 | - | 1 | 1 | - | 1 | - | - | - | Total | | |
| 182 | 38 | 144 | 114 | 23 | 91 | 68 | 15 | 53 | Male | Total | |
| 124 | 26 | 98 | 86 | 11 | 71 | 42 | 15 | 27 | Female | | |
| 306 | 64 | 242 | 200 | 34 | 162 | 110 | 30 | 80 | Total | | |

Table 10.11
2007 ()
Out-Patient Visits (Morning) by Department, Nationality and Sex 2007

| Department | Total | | | Non-Bahraini | | | Bahraini | | |
|----------------------------|----------------|----------------|----------------|----------------|---------------|---------------|----------------|----------------|----------------|
| | Total | Female | Male | Total | Female | Male | Total | Female | Male |
| Accident & Emergency | 81,432 | 35,149 | 46,283 | 21,880 | 9,247 | 12,633 | 59,552 | 25,902 | 33,650 |
| General practice | 169,788 | 81,877 | 87,911 | 58,025 | 28,048 | 29,977 | 111,763 | 53,829 | 57,934 |
| Dental clinic | 27,178 | 13,301 | 13,877 | 6,283 | 2,856 | 3,427 | 20,895 | 10,445 | 10,450 |
| Consultant clinics: | 110,387 | 59,539 | 50,848 | 31,818 | 18,361 | 13,457 | 78,569 | 41,178 | 37,391 |
| Medical | 9,425 | 5,282 | 4,143 | 1,957 | 1,140 | 817 | 7,468 | 4,142 | 3,326 |
| Surgery | 9,282 | 4,434 | 4,848 | 2,815 | 1,146 | 1,669 | 6,467 | 3,288 | 3,179 |
| Neurology | 1,614 | 786 | 828 | 315 | 132 | 183 | 1,299 | 654 | 645 |
| Orthopedics | 7,976 | 3,429 | 4,547 | 1,616 | 607 | 1,009 | 6,360 | 2,822 | 3,538 |
| Antenatal | 18,533 | 18,533 | NA | 8,934 | 8,934 | NA | 9,599 | 9,599 | NA |
| Paediatrics | 11,924 | 5,769 | 6,155 | 4,067 | 1,930 | 2,137 | 7,857 | 3,839 | 4,018 |
| E.N.T. | 12,452 | 5,196 | 7,256 | 3,268 | 1,326 | 1,942 | 9,184 | 3,870 | 5,314 |
| Urology | 7,019 | 1,694 | 5,325 | 1,916 | 338 | 1,578 | 5,103 | 1,356 | 3,747 |
| Dermatology | 8,532 | 4,767 | 3,765 | 2,129 | 1,185 | 944 | 6,403 | 3,582 | 2,821 |
| Trauma | 10,636 | 3,504 | 7,132 | 2,226 | 640 | 1,586 | 8,410 | 2,864 | 5,546 |
| Psychiatric | 408 | 223 | 185 | 96 | 70 | 26 | 312 | 153 | 159 |
| Ophthalmology | 11,548 | 5,092 | 6,456 | 2,326 | 810 | 1,516 | 9,222 | 4,282 | 4,940 |
| IVF | 1,038 | 830 | 208 | 153 | 103 | 50 | 885 | 727 | 158 |
| Total | 388,785 | 189,866 | 198,919 | 118,006 | 58,512 | 59,494 | 270,779 | 131,354 | 139,425 |
| Cardiac Center | 23,140 | 9,559 | 13,581 | 3,042 | 926 | 2,116 | 20,098 | 8,633 | 11,465 |
| Cardiac Medical | 19,914 | 8,573 | 11,341 | 2,298 | 707 | 1,591 | 17,616 | 7866 | 9750 |
| Chest Pain Clinic | 3,226 | 986 | 2,240 | 744 | 219 | 525 | 2,482 | 767 | 1715 |
| Grand Total | 411,925 | 199,425 | 212,500 | 121,048 | 59,438 | 61,610 | 290,877 | 139,987 | 150,890 |

Table 10.12

2007

Private Practice Clinics Out-Patient Visits by Department, Nationality and Sex 2007

| Department | Total | | | Non-Bahraini | | | Bahraini | | |
|----------------------------|---------------|---------------|---------------|---------------|--------------|--------------|---------------|---------------|---------------|
| | Total | Female | Male | Total | Female | Male | Total | Female | Male |
| Consultant clinics: | | | | | | | | | |
| Medical | 6,744 | 4,324 | 2,420 | 1,031 | 578 | 453 | 5,713 | 3,746 | 1,967 |
| Surgery | 4,080 | 2,362 | 1,718 | 912 | 427 | 485 | 3,168 | 1,935 | 1,233 |
| Neurology | 516 | 211 | 305 | 130 | 48 | 82 | 386 | 163 | 223 |
| Orthopedics | 5,268 | 2,210 | 3,058 | 1,266 | 368 | 898 | 4,002 | 1,842 | 2,160 |
| Antenatal | 13,202 | 13,202 | NA | 2,563 | 2,563 | NA | 10,639 | 10,639 | NA |
| Paediatrics | 3,379 | 1,527 | 1,852 | 546 | 233 | 313 | 2,833 | 1,294 | 1,539 |
| E.N.T. | 5,224 | 2,491 | 2,733 | 1,068 | 461 | 607 | 4,156 | 2,030 | 2,126 |
| Urology | 503 | 100 | 403 | 215 | 29 | 186 | 288 | 71 | 217 |
| Dermatology | 2,862 | 1,715 | 1,147 | 479 | 268 | 211 | 2,383 | 1,447 | 936 |
| Ophthalmology | 1,480 | 750 | 730 | 301 | 118 | 183 | 1,179 | 632 | 547 |
| IVF | 1,269 | 1,231 | 38 | 393 | 381 | 12 | 876 | 850 | 26 |
| Total | 44,527 | 30,123 | 14,404 | 8,904 | 5,474 | 3,430 | 35,623 | 24,649 | 10,974 |
| Cardiac Center | | | | | | | | | |
| Cardiac Medical | 4,044 | 1,456 | 2,588 | 1,457 | 374 | 1,083 | 2,587 | 1,082 | 1,505 |
| Grand Total | 48,571 | 31,579 | 16,992 | 10,361 | 5,848 | 4,513 | 38,210 | 25,731 | 12,479 |

Table 10.13
2007 - 2003 ()
Out-Patient Visits (Morning and Private Practice Clinics) by Department 2003 - 2007

| <i>Department / Clinic</i> | <i>2007</i> | <i>2006</i> | <i>2005</i> | <i>2004</i> | <i>2003</i> | / |
|---|----------------|----------------|----------------|----------------|----------------|---|
| Accident & Emergency | 81,432 | 82,937 | 89,903 | 84,446 | 88,993 | |
| General practice | 169,788 | 166,556 | 166,607 | 151,514 | 143,772 | |
| Dental clinic | 27,178 | 25,651 | 24,554 | 22,195 | 24,827 | |
| Pre-Employment Examination ¹ | NA | NA | NA | 6,024 | 3,712 | 1 |
| Consultant clinics: | 154,914 | 146,171 | 155,886 | 142,993 | 138,900 | : |
| Medical ¹ | 16,169 | 15,708 | 20,411 | 17,670 | 12,285 | 1 |
| Surgery | 13,362 | 16,616 | 14,448 | 12,071 | 12,123 | |
| Neurology | 2,130 | NA | NA | NA | NA | |
| Orthopedics | 13,244 | 10,660 | 18,568 | 16,392 | 15,689 | |
| Antenatal | 31,735 | 29,587 | 30,351 | 29,153 | 29,275 | |
| Paediatrics | 15,303 | 12,862 | 12,043 | 10,595 | 10,167 | |
| E.N.T. ² | 17,676 | 15,870 | 14,198 | 13,603 | 13,807 | 2 |
| Urology | 7,522 | 7,550 | 7,526 | 6,781 | 7,399 | |
| Dermatology | 11,394 | 10,961 | 10,172 | 9,223 | 9,629 | |
| Trauma | 10,636 | 9,681 | 9,247 | 8,370 | 7,707 | |
| Psychiatric | 408 | NA | 670 | 338 | 402 | |
| Ophthalmology | 13,028 | 13,899 | 12,516 | 12,912 | 14,054 | |
| IVF | 2,307 | 2,750 | 2,481 | 2,465 | 2,682 | |
| Speech Therapy ² | NA | 27 | 3,255 | 3,420 | 3,681 | 2 |
| Sub-Total | 433,312 | 421,315 | 436,950 | 407,172 | 400,204 | |
| Cardiac Center | 27,184 | 25,445 | 24,147 | 19,936 | 16,007 | |
| Cardiac Medical | 23,958 | 23,029 | 21,044 | 18,755 | 16,007 | |
| Chest Pain Clinic | 3,226 | 2,416 | 3,103 | 1,181 | NA | |
| Grand Total | 460,496 | 446,760 | 461,097 | 427,108 | 416,211 | |
| Other Services | | | | | | |
| Day Case Unit | 4,880 | 4,770 | 446 | 459 | 526 | |
| Kidney Dialysis | 11,373 | 10,299 | 9,395 | 7,745 | 6,628 | |
| Neutrition Clinic | 2,070 | 1,615 | 1,721 | 1,544 | 1,269 | |

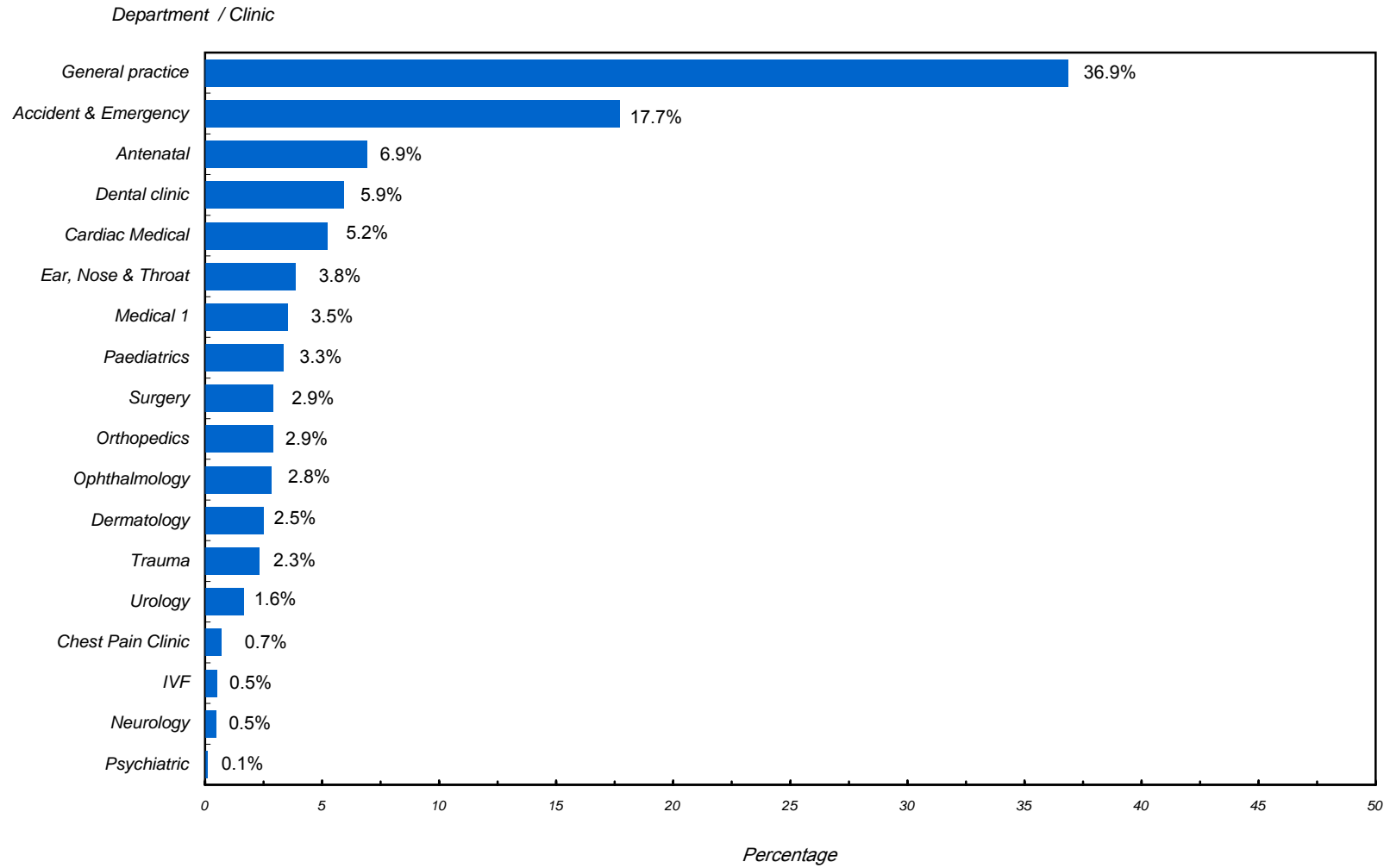
¹ Pre-Employment Examination: the patients data are already counted in Medical clinic.

² Speech Therapy: the patients data are already counted in E.N.T clinic.

¹ فحص المجننين:

² علاج النطق والسمع:

Figure 10.1
2007 ()
Out-Patient Visits (Morning and Private Practice Clinics) by Department 2007



Reference: Table 10.13

مرجع: جدول 10.13

Table 10.14

2007

Medical and Allied Health Manpower by Category, Nationality and Sex 2007

| Category | Total | | | الجملة | | | Non-Bahraini | | | بحريني | | |
|---|-----------------|----------------|-------------|-----------------|----------------|-------------|-----------------|----------------|-------------|-----------------|----------------|-------------|
| | الجملة Total | أنثى Female | نكر Male | الجملة Total | أنثى Female | نكر Male | غير بحريني | | | بحريني | | |
| | | | | | | | الجملة Total | أنثى Female | نكر Male | الجملة Total | أنثى Female | نكر Male |
| Physicians | 229 | 84 | 145 | 102 | 26 | 76 | 127 | 58 | 69 | | | |
| Dentists | 12 | 5 | 7 | 4 | 1 | 3 | 8 | 4 | 4 | | | |
| Pharmacists & Technicians | 35 | 29 | 6 | 15 | 11 | 4 | 20 | 18 | 2 | | | |
| Nurses * | 758 | 680 | 78 | 476 | 458 | 18 | 282 | 222 | 60 | | | * |
| Practical Nurses | 73 | 73 | - | 6 | 6 | - | 67 | 67 | - | | | |
| Dental Hygienists & Technicians | 5 | 4 | 1 | - | - | - | 5 | 4 | 1 | | | |
| Laboratory Technologists & Technicians | 68 | 57 | 11 | 11 | 9 | 2 | 57 | 48 | 9 | | | |
| Radiographers & Technicians | 36 | 25 | 11 | 12 | 4 | 8 | 24 | 21 | 3 | | | |
| Physiotherapists, Occupational Therapists & Technicians | 33 | 25 | 8 | 12 | 11 | 1 | 21 | 14 | 7 | | | |
| Prosthetic, Orthotics Technicians | 1 | 1 | - | 1 | 1 | - | - | - | - | | | |
| Anaesthesia Technician | 14 | - | 14 | 6 | - | 6 | 8 | - | 8 | | | |
| Audio Visual Technician | 2 | 2 | - | - | - | - | 2 | 2 | - | | | / |
| Electro Cardiogram technician | 5 | 4 | 1 | 2 | 1 | 1 | 3 | 3 | - | | | |
| Cardio Vascular Technician | 2 | 2 | - | 2 | 2 | - | - | - | - | | | |
| Cathlab Technician | 2 | 1 | 1 | 1 | - | 1 | 1 | 1 | - | | | |
| Dietician | 7 | 7 | - | 4 | 4 | - | 3 | 3 | - | | | |
| Social Worker | 5 | 5 | - | - | - | - | 5 | 5 | - | | | |
| Speech Therapist | 2 | 2 | - | - | - | - | 2 | 2 | - | | | |
| Plaster Technician | 4 | 2 | 2 | - | - | - | 4 | 2 | 2 | | | |
| Electro Encephalograph | 4 | 3 | 1 | 1 | - | 1 | 3 | 3 | - | | | |
| Paramedic and Respiratory Specialist | 37 | 37 | - | 1 | 1 | - | 36 | 36 | - | | | |
| Other Health Professions | 1 | - | 1 | 1 | - | 1 | - | - | - | | | |

* Nurses excluding practical nurses and other grades below staff nurse .

Table 10.15
2007
Dental Treatment by Type of Treatment, Nationality and Sex 2007

| <i>Type of Treatment</i> | <i>Total</i> | | | <i>Non-Bahraini</i> | | | <i>Bahraini</i> | | |
|--------------------------|---------------|---------------|---------------|---------------------|---------------|--------------|-----------------|---------------|---------------|
| | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> |
| Extraction | | | | | | | | | |
| Decidious | 699 | 343 | 356 | 162 | 74 | 88 | 537 | 269 | 268 |
| Permanent | 1,508 | 739 | 769 | 349 | 159 | 190 | 1,159 | 580 | 579 |
| Restoration | | | | | | | | | |
| Amalgam | 992 | 486 | 506 | 230 | 104 | 125 | 762 | 382 | 381 |
| Plastic | 1,671 | 819 | 852 | 387 | 176 | 211 | 1,284 | 643 | 641 |
| Temporary | 748 | 367 | 381 | 173 | 79 | 94 | 575 | 288 | 287 |
| Periodontal disease | 580 | 284 | 296 | 134 | 61 | 73 | 446 | 223 | 223 |
| Scaling & polishing | 3,766 | 1,845 | 1,921 | 872 | 396 | 475 | 2,894 | 1,449 | 1,445 |
| Root canal treatment | 640 | 314 | 326 | 148 | 67 | 81 | 492 | 246 | 246 |
| Treatment | 4,806 | 2,355 | 2,451 | 1,112 | 506 | 607 | 3,694 | 1,849 | 1,844 |
| Surgical treatment | 451 | 221 | 230 | 104 | 47 | 57 | 347 | 174 | 173 |
| Orthodontics | 3,449 | 1,690 | 1,759 | 798 | 363 | 435 | 2,651 | 1,327 | 1,323 |
| Prosthesis | 2,667 | 1,307 | 1,360 | 617 | 281 | 337 | 2,050 | 1,026 | 1,023 |
| Others | 5,201 | 2,532 | 2,669 | 1,196 | 544 | 652 | 4,005 | 1,988 | 2,017 |
| Total | 27,178 | 13,301 | 13,877 | 6,283 | 2,856 | 3,427 | 20,895 | 10,445 | 10,450 |

Table 10.16

2007

Surgical and Endoscopies Procedures by Department / Procedure, Nationality and Sex 2007

| Department / Procedure | Total | | | Non-Bahraini | | | Bahraini | | | / |
|--------------------------|---------------|--------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|-----|
| | Total | Female | Male | Total | Female | Male | Total | Female | Male | |
| Surgery | 1,655 | 669 | 986 | 557 | 185 | 372 | 1,098 | 484 | 614 | |
| Urology | 1,488 | 235 | 1,253 | 479 | 53 | 426 | 1,009 | 182 | 827 | |
| Neurology | 117 | 45 | 72 | 34 | 5 | 29 | 83 | 40 | 43 | |
| Ophthalmology | 330 | 154 | 176 | 51 | 22 | 29 | 279 | 132 | 147 | |
| Orthopedics | 1,221 | 333 | 888 | 415 | 85 | 330 | 806 | 248 | 558 | |
| E.N.T. | 1,194 | 492 | 702 | 256 | 107 | 149 | 938 | 385 | 553 | |
| Obstetrics/Gynecology | 2,092 | 2,092 | - | 713 | 713 | - | 1,379 | 1,379 | - | |
| Dental | 368 | 195 | 173 | 62 | 29 | 33 | 306 | 166 | 140 | |
| E.S.W.L. | 116 | 19 | 97 | 37 | 4 | 33 | 79 | 15 | 64 | |
| LASIK | 299 | 139 | 160 | 47 | 20 | 27 | 252 | 119 | 133 | |
| Cardiac Operations | 412 | 126 | 286 | 95 | 28 | 67 | 317 | 98 | 219 | |
| Cardiac Catheterization | 1,525 | 466 | 1,059 | 291 | 51 | 240 | 1,234 | 415 | 819 | |
| Amaliyath Laser (E.N.T.) | 225 | 93 | 132 | 48 | 20 | 28 | 177 | 73 | 104 | () |
| Day Case Unit | | | | | | | | | | |
| General | 1,512 | 611 | 901 | 509 | 169 | 340 | 1,003 | 442 | 561 | |
| Endoscopies | | | | | | | | | | |
| Gastroscopy | 1,119 | 452 | 667 | 377 | 125 | 252 | 742 | 327 | 415 | |
| L. Colonoscopy | 137 | 55 | 82 | 46 | 15 | 31 | 91 | 40 | 51 | () |
| F. Colonoscopy | 271 | 109 | 162 | 91 | 30 | 61 | 180 | 79 | 101 | () |
| ERCP | 24 | 10 | 14 | 8 | 3 | 5 | 16 | 7 | 9 | |
| Bronchoscopy | 18 | 7 | 11 | 6 | 2 | 4 | 12 | 5 | 7 | |
| Total | 14,123 | 6,302 | 7,821 | 4,122 | 1,666 | 2,456 | 10,001 | 4,636 | 5,365 | |

Table 10.17
2007
Laboratory Tests by Type of Test, Nationality and Sex 2007

| <i>Type of Test</i> | <i>Total</i> | | | <i>Non-Bahraini</i> | | | <i>Bahraini</i> | | |
|---------------------|------------------|------------------|------------------|---------------------|----------------|----------------|------------------|------------------|----------------|
| | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> |
| Histology | 7,349 | 5,504 | 1,845 | 2,346 | 1,735 | 611 | 5,003 | 3,769 | 1,234 |
| Cytology | 3,196 | 3,037 | 159 | 1,048 | 999 | 49 | 2,148 | 2,038 | 110 |
| Microbiology | 61,936 | 33,204 | 28,732 | 22,625 | 10,769 | 11,856 | 39,311 | 22,435 | 16,876 |
| Haematology | 1,508,817 | 914,139 | 594,678 | 281,760 | 265,549 | 16,211 | 1,227,057 | 648,590 | 578,467 |
| Blood Bank | 4,696 | 106 | 4,590 | 1,455 | 40 | 1,415 | 3,241 | 66 | 3,175 |
| Biochemistry | 904,442 | 432,539 | 471,903 | 192,573 | 85,315 | 107,258 | 711,869 | 347,224 | 364,645 |
| Hormones | 105,210 | 30,895 | 74,315 | 77,351 | 22,274 | 55,077 | 27,859 | 8,621 | 19,238 |
| Drug | 3,608 | 972 | 2,636 | 1,062 | 801 | 261 | 2,546 | 171 | 2,375 |
| Coagulation | 1,941 | 728 | 1,213 | 644 | 504 | 140 | 1,297 | 224 | 1,073 |
| Serology | 38,898 | 13,196 | 25,702 | 21,518 | 5,307 | 16,211 | 17,380 | 7,889 | 9,491 |
| Total | 2,640,093 | 1,434,320 | 1,205,773 | 602,382 | 393,293 | 209,089 | 2,037,711 | 1,041,027 | 996,684 |

Table 10.18
2007
Radiology Procedures by Type of Procedure, Nationality and Sex 2007

| <i>Type of Procedure</i> | <i>Total</i> | | | <i>Non-Bahraini</i> | | | <i>Bahraini</i> | | |
|--|---------------|---------------|---------------|---------------------|---------------|---------------|-----------------|---------------|---------------|
| | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> | <i>Total</i> | <i>Female</i> | <i>Male</i> |
| Skull, Mastoids, I.A.M. facial bones and Mandible joints | 3,182 | 1,189 | 1,993 | 794 | 277 | 517 | 2,388 | 912 | 1,476 |
| Cervical spine and thoracic spine | 7,182 | 2,914 | 4,268 | 1,639 | 573 | 1,066 | 5,543 | 2,341 | 3,202 |
| Long bones & short bones | 12,826 | 3,559 | 9,267 | 3,252 | 825 | 2,427 | 9,574 | 2,734 | 6,840 |
| Shoulder, elbow, wrist, knee, ankle & hip | 12,835 | 4,345 | 8,490 | 2,996 | 839 | 2,157 | 9,839 | 3,506 | 6,333 |
| Chest (including ribs, sternum & scapulae) | 26,543 | 8,768 | 17,775 | 8,300 | 2,123 | 6,177 | 18,243 | 6,645 | 11,598 |
| Abdomen (including pelvis) | 7,999 | 2,638 | 5,361 | 2,132 | 601 | 1,531 | 5,867 | 2,037 | 3,830 |
| Special procedures | 2,556 | 1,205 | 1,351 | 771 | 335 | 436 | 1,785 | 870 | 915 |
| C.T. scan | 5,298 | 2,192 | 3,106 | 1,430 | 475 | 955 | 3,868 | 1,717 | 2,151 |
| Ultra sound | 13,000 | 7,339 | 5,661 | 3,398 | 1,870 | 1,528 | 9,602 | 5,469 | 4,133 |
| Mammography | 581 | 581 | - | 179 | 179 | - | 402 | 402 | - |
| Nuclear medicine | 40 | 26 | 14 | 7 | 5 | 2 | 33 | 21 | 12 |
| Magnetic Resonance Imaging | 3,370 | 1,403 | 1,967 | 796 | 290 | 506 | 2,574 | 1,113 | 1,461 |
| Total | 95,412 | 36,159 | 59,253 | 25,694 | 8,392 | 17,302 | 69,718 | 27,767 | 41,951 |

Table 10.19
 2007 ()
 Discharges (Alive and Dead) from Special Care Baby Unit by Month and Sex 2007

| Month | Total | | | | Dead | | | | Alive | | | |
|--------------|--------------|------------|------------|------------|--------------|-----------|-----------|-----------|--------------|------------|------------|------------|
| | Total | | Female | Male | Total | | Female | Male | Total | | Female | Male |
| | % | No. | | | % | No. | | | % | No. | | |
| January | 7.9 | 43 | 20 | 23 | 4.5 | 1 | 1 | - | 8.1 | 42 | 19 | 23 |
| February | 7.7 | 42 | 24 | 18 | 4.5 | 1 | 1 | - | 7.9 | 41 | 23 | 18 |
| March | 7.7 | 42 | 18 | 24 | 4.5 | 1 | 1 | - | 7.9 | 41 | 17 | 24 |
| April | 7.2 | 39 | 17 | 22 | 13.6 | 3 | - | 3 | 6.9 | 36 | 17 | 19 |
| May | 8.7 | 47 | 22 | 25 | 13.6 | 3 | 1 | 2 | 8.4 | 44 | 21 | 23 |
| June | 7.7 | 42 | 20 | 22 | 4.5 | 1 | 1 | - | 7.9 | 41 | 19 | 22 |
| July | 11.4 | 62 | 35 | 27 | 13.6 | 3 | 1 | 2 | 11.3 | 59 | 34 | 25 |
| August | 12.3 | 67 | 31 | 36 | 22.7 | 5 | 3 | 2 | 11.9 | 62 | 28 | 34 |
| September | 8.7 | 47 | 18 | 29 | 9.1 | 2 | 1 | 1 | 8.6 | 45 | 17 | 28 |
| October | 8.1 | 44 | 24 | 20 | 4.5 | 1 | - | 1 | 8.3 | 43 | 24 | 19 |
| November | 6.4 | 35 | 12 | 23 | - | - | - | - | 6.7 | 35 | 12 | 23 |
| December | 6.1 | 33 | 14 | 19 | 4.5 | 1 | 1 | - | 6.1 | 32 | 13 | 19 |
| Total | 100.0 | 543 | 255 | 288 | 100.0 | 22 | 11 | 11 | 100.0 | 521 | 244 | 277 |