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**Table 13.1**  
**2007 - 2005**  
**Bed Utilization 2005 - 2007**

<i>Description</i>	<i>2007</i>	<i>2006</i>	<i>2005</i>
Total admissions	942	836	1,023
Total discharges	940	836	1,023
Number of beds	28	28	28
Bed days available	10,220	10,220	10,220
Patient days-overnight	794	798	818
Patients days < 1 day	42	97	205
Total patients days	836	895	1,023
Bed occupancy rate	8.2	8.8	10.0
Turnover rate	33.6	29.9	36.5
Turnover interval	10.0	11.2	9.0
Average daily admission	2.6	2.3	2.8
Average daily discharge	2.6	2.3	2.8
Average length of stay	0.9	1.1	1.0

**Table 13.2**  
**2007**  
**Out-Patient Visits by Department, Nationality and Sex 2007**

<i>Department</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>
General Practice	12,517	5,087	7,430	5,043	2,963	2,080	7,474	2,124	5,350
Dental	7,492	837	6,655	1,899	276	1,623	5,593	561	5,032
Medical	3,084	101	2,983	454	45	409	2,630	56	2,574
Obstetrics & Gynecology	3,655	3,655	-	2,230	2,230	-	1,425	1,425	-
Antenatal	1,374	1,374	-	938	938	-	436	436	-
Paediatrics	4,571	2,466	2,105	2,653	1,634	1,019	1,918	832	1,086
Surgical	2,717	969	1,748	317	85	232	2,400	884	1,516
Ear, Nose & Throat	2,261	616	1,645	478	289	189	1,783	327	1,456
<b>Total</b>	<b>37,671</b>	<b>15,105</b>	<b>22,566</b>	<b>14,012</b>	<b>8,460</b>	<b>5,552</b>	<b>23,659</b>	<b>6,645</b>	<b>17,014</b>

**جدول 13.3**  
**القوى العاملة بالمهن الطبية والمساعدة حسب الفئة و الجنسية و النوع 2007**  
**Medical and Allied Health Manpower by Category, Nationality and Sex 2007**

Category	Total			Non-Bahraini			Bahraini		
	الجملة Total	أنثى Female	ذكر Male	الجملة Total	أنثى Female	ذكر Male	الجملة Total	أنثى Female	ذكر Male
Physicians	18	4	14	17	4	13	1	-	1
Dentists	2	-	2	2	-	2	-	-	-
Pharmacists & Technicians	4	2	2	2	-	2	2	2	-
Nurses *	62	51	11	52	51	1	10	-	10
Practical Nurses	8	2	6	-	-	-	8	2	6
Dental Hygienists & Technicians	1	1	-	1	1	-	-	-	-
Laboratory Technologists & Technicians	6	4	2	6	4	2	-	-	-
Radiographers & Technicians	2	2	-	2	2	-	-	-	-
Physiotherapists, Occupational Therapists and Technicians	3	2	1	2	1	1	1	1	-

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

**Table 13.4**  
**2007**  
**Births by Nationality and Type of Delivery 2007**

<i>Births</i>  <i>Nationality / type of delivery</i>	<i>Total Births</i>	<i>Still Births</i>	<i>Total Live Births</i>	<i>Live Births</i>				<i>/</i>
				<i>Premature</i>		<i>Full Term</i>		
				<i>Congenital Abnormalities</i>	<i>Normal</i>	<i>Congenital Abnormalities</i>	<i>Normal</i>	
<b>Bahraini</b>								
Normal Delivery								
Vertex	31	-	31	-	-	-	31	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	2	-	2	-	-	-	2	
Forceps	-	-	-	-	-	-	-	
Caesarian section	26	-	26	-	-	-	26	
<b>Total Bahraini</b>	<b>59</b>	<b>-</b>	<b>59</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>59</b>	
<b>Non-Bahraini</b>								
Normal Delivery								
Vertex	32	-	32	-	-	-	32	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	4	-	4	-	-	-	4	
Forceps	-	-	-	-	-	-	-	
Caesarian section	30	-	30	-	-	-	30	
<b>Total Non-Bahraini</b>	<b>66</b>	<b>-</b>	<b>66</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>66</b>	
<b>Grand Total</b>	<b>125</b>	<b>-</b>	<b>125</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>125</b>	

**Table 13.5**  
**2007**  
**Major and Minor Operations by Department 2007**

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	<b>303</b>	279	24
Orthopedics & Fracture	<b>4</b>	4	-
Paediatrics	-	-	-
Ear, Nose & Throat	<b>183</b>	174	9
Gynecology	<b>62</b>	56	6
Obstetrics	<b>62</b>	6	56
Dental	<b>3</b>	3	-
Endoscopies	<b>124</b>	124	-
Others	<b>63</b>	63	-
<b>Total</b>	<b>804</b>	<b>709</b>	<b>95</b>

**Table 13.6**  
**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>
General treatment	11,586	2,936	8,650	3,895	1,323	2,572	7,691	1,613	6,078
Gum treatment	262	89	173	99	41	58	163	48	115
Nerve	737	108	629	285	65	220	452	43	409
Surgical treatment	495	80	415	144	30	114	351	50	301
Filling	1,878	421	1,457	663	181	482	1,215	240	975
Extraction	126	29	97	44	16	28	82	13	69
Denture	3	1	2	3	1	2	-	-	-
Orthodontics	-	-	-	-	-	-	-	-	-
<b>Total</b>	<b>15,087</b>	<b>3,664</b>	<b>11,423</b>	<b>5,133</b>	<b>1,657</b>	<b>3,476</b>	<b>9,954</b>	<b>2,007</b>	<b>7,947</b>

Table 13.7  
2007  
Immunization by Type of Vaccine, Age Groups and Nationality 2007

<i>Total</i>			<i>2 - 5 years</i>			<i>1 - 2 years</i>			<i>Below 1 year</i>			<i>Type of vaccine</i>
<i>Total</i>	<i>Non-Bahraini</i>	<i>Bahraini</i>	<i>Total</i>	<i>Non-Bahraini</i>	<i>Bahraini</i>	<i>Total</i>	<i>Non-Bahraini</i>	<i>Bahraini</i>	<i>Total</i>	<i>Non-Bahraini</i>	<i>Bahraini</i>	
												<b>Hepatitis B/DPT/HIB</b>
												/ ( ) ( ) /
<b>459</b>	248	211	<b>3</b>	2	1	-	-	-	<b>456</b>	246	210	Dose 1
<b>479</b>	244	235	<b>8</b>	4	4	<b>6</b>	3	3	<b>465</b>	237	228	Dose 2
<b>441</b>	224	217	<b>7</b>	5	2	<b>4</b>	-	4	<b>430</b>	219	211	Dose 3
<b>388</b>	198	190	<b>48</b>	24	24	<b>340</b>	174	166	<b>NA</b>	NA	NA	Booster 1 dose
<b>107</b>	58	49	<b>107</b>	58	49	-	-	-	<b>NA</b>	NA	NA	Booster 2 dose
												<b>Poliomyelitis</b>
<b>153</b>	83	70	<b>1</b>	1	-	<b>NA</b>	NA	NA	<b>152</b>	82	70	Dose 1
<b>156</b>	79	77	-	-	-	<b>1</b>	-	1	<b>155</b>	79	76	Dose 2
<b>144</b>	75	69	<b>1</b>	1	-	<b>1</b>	1	-	<b>142</b>	73	69	Dose 3
<b>130</b>	72	58	<b>15</b>	12	3	<b>115</b>	60	55	<b>NA</b>	NA	NA	Booster 1 dose
<b>124</b>	52	72	<b>124</b>	52	72	<b>NA</b>	NA	NA	<b>NA</b>	NA	NA	Booster 2 dose
												<b>Mumps, Measles, Rubella</b>
<b>117</b>	57	60	<b>9</b>	3	6	<b>108</b>	54	54	<b>NA</b>	NA	NA	Dose 1
<b>88</b>	43	45	<b>88</b>	43	45	<b>NA</b>	NA	NA	<b>NA</b>	NA	NA	Dose 2

**Table 13.8**  
**2007 - 2005**  
**Laboratory Tests by Type of Test 2005 - 2007**

<i>Type of Test</i>	<i>2007</i>	<i>2006</i>	<i>2005</i>
Clinical chemistry of blood	60,050	45,758	41,476
Microbiology	6,005	5,378	5,637
Serology & immunology	6,339	6,278	7,250
Mycology & parasitology	7,461	6,223	6,997
Other laboratories tests	2,579	2,238	2,756
<b>Total</b>	<b>82,434</b>	<b>65,875</b>	<b>64,116</b>

**Table 13.9**  
**2007 - 2005**  
**Radiology Procedures by Type of Procedure 2005 - 2007**

<i>Type of Procedure</i>	<i>2007</i>	<i>2006</i>	<i>2005</i>
Plain & general radiography	4,479	4,231	4,581
Radiography with contrast media	39	36	52
<b>Total</b>	<b>4,518</b>	<b>4,267</b>	<b>4,633</b>

Table 13.10

2007

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

<i>Total</i>			<i>48 48 hrs &amp; over</i>			<i>48 Less than 48 hrs</i>			<i>Sex</i>	<i>Principal Diagnosis of Death</i>	<i>ICD-10 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>			
4	2	2	3	2	1	1	-	1	Male	Diseases of the circulatory system	I00-199
1	1	-	-	-	-	1	1	-	Female		
5	3	2	3	2	1	1	1	-	Total		
4	2	2	3	2	1	1	-	1	Male	<b>Total</b>	
1	1	-	-	-	-	1	1	-	Female		
5	3	2	3	2	1	1	1	-	Total		