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**Table 13.1**  
**2005**  
**Bed Utilization 2005**

<i>Description</i>	<i>2005</i>	
Total Admissions	1,023	
Total Discharges	1,023	
Number of beds	28	
Bed days available	10,220	
Patient days-overnight	818	
Patients days < 1 day	205	
Total Patients days	1,023	
Bed occupancy rate	10.0	
Turnover rate	36.5	
Turnover interval	9.0	
Average daily admission	2.8	
Average daily discharge	2.8	
Average length of stay	1.0	

**Table 13.2**  
**2005**  
**Out-Patient Visits by Department, Nationality and Sex 2005**

<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	12,228	3,381	8,847	3,892	1,630	2,262	8,336	1,751	6,585
Dental	7,839	1,935	5,904	2,686	991	1,695	5,153	944	4,209
Medical	7,194	1,447	5,747	1,950	657	1,293	5,244	790	4,454
Obstetrics & Gynecology	2,808	2,808	-	1,486	1,486	-	1,322	1,322	-
Paediatrics	5,025	2,787	2,238	2,526	1,473	1,053	2,499	1,314	1,185
Surgical	1,853	369	1,484	579	179	400	1,274	190	1,084
Orthopedics	9	-	9	-	-	-	9	-	9
E.N.T.	2,110	505	1,605	674	236	438	1,436	269	1,167
<b>Total</b>	<b>39,066</b>	<b>13,232</b>	<b>25,834</b>	<b>13,793</b>	<b>6,652</b>	<b>7,141</b>	<b>25,273</b>	<b>6,580</b>	<b>18,693</b>

**Table 13.3**  
**2005**  
**Medical and Allied Health Manpower by Category, Nationality and Sex 2005**

Category	Total			الجملة			Non-Bahraini			بحريني		
	الجملة Total	أنثى Female	نكر Male	الجملة Total	غير بحريني		الجملة Total	أنثى Female	نكر Male			
					بحريني	غير بحريني						
Physicians	19	3	16	18	3	15	1	-	1			
Dentists	2	-	2	2	-	2	-	-	-			
Nurses *	62	50	12	51	50	1	11	-	11			
Practical Nurses	8	2	6	-	-	-	8	2	6			
Pharmacists & Technicians	4	2	2	2	-	2	2	2	-			
Dental Hygienists & Technicians	1	1	-	1	1	-	-	-	-			
Laboratory Technologists & Technicians	6	4	2	6	4	2	-	-	-			
Radiographers and Technicians	2	2	-	2	2	-	-	-	-			
Physiotherapists, Occupational Therapists, Dietician & Technicians	4	2	2	3	2	1	1	-	1			
Occupational Hygiene	4	1	3	2	-	2	2	1	1			
Public Health	2	-	2	-	-	-	2	-	2			

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

**Table 13.4**  
**2005**  
**Births by Nationality and Type of Delivery 2005**

<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	21	-	21	-	-	-	-	21
<b>Total Bahraini</b>	<b>54</b>	<b>-</b>	<b>54</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>54</b>
<b>Non- Bahraini</b>								
Normal Delivery								
Vertex	22	-	22	-	-	-	-	22
Breech	-	-	-	-	-	-	-	-
Assisted Delivery								
Vacuum	8	-	8	-	-	-	-	8
Forceps	-	-	-	-	-	-	-	-
Caesarian section	24	-	24	-	-	-	-	24
<b>Total Non- Bahraini</b>	<b>54</b>	<b>-</b>	<b>54</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>54</b>
<b>Total</b>	<b>108</b>	<b>-</b>	<b>108</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>108</b>

**Table 13.5**  
**علاج الأسنان حسب نوع العلاج و الجنسية و النوع 2005**  
**Dental Treatment by Type of Treatment, Nationality and Sex 2005**

<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	2,739	739	2,000	917	367	550	1,822	372	1,450
Gum treatment	6,607	1,260	5,347	1,883	497	1,386	4,724	763	3,961
Nerve	565	119	446	207	62	145	358	57	301
Surgical treatment	53	22	31	22	15	7	31	7	24
Filling	2,590	634	1,956	986	316	670	1,604	318	1,286
Extraction	189	42	147	65	21	44	124	21	103
Denture	3	1	2	2	1	1	1	-	1
Others	5,500	1,376	4,124	1,783	654	1,129	3,717	722	2,995
<b>Total</b>	<b>18,246</b>	<b>4,193</b>	<b>14,053</b>	<b>5,865</b>	<b>1,933</b>	<b>3,932</b>	<b>12,381</b>	<b>2,260</b>	<b>10,121</b>

**Table 13.6**  
**2005**  
**Immunization by Type of Vaccine, Age Groups and Nationality 2005**

<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>		
												Hepatitis B/DPT/HIB	/ ( ) ( ) /
453	214	239	1	1	-	-	-	-	452	213	239	Dose 1	
408	174	234	-	-	-	-	-	-	408	174	234	Dose 2	
390	181	209	-	-	-	2	1	1	388	180	208	Dose 3	
329	143	186	51	30	21	278	113	165	NA	NA	NA	Booster 1 dose	
78	35	43	78	35	43	-	-	-	NA	NA	NA	Booster 2 dose	
												<b>Poliomyelitis</b>	
158	73	85	-	-	-	-	-	-	158	73	85	Dose 1	
54	54	-	-	-	-	-	-	-	136	54	82	Dose 2	
138	61	77	-	-	-	-	-	-	138	61	77	Dose 3	
-	-	-	-	-	-	-	-	-	-	-	-	Dose 4	
334	211	123	140	140	-	194	71	123	NA	NA	NA	Booster 1 dose	
63	63	-	63	63	-	NA	NA	NA	NA	NA	NA	Booster 2 dose	
												<b>Mumps, Measles, Rubella</b>	
111	46	65	5	-	5	106	46	60	NA	NA	NA	Dose 1	
111	49	62	111	49	62	NA	NA	NA	NA	NA	NA	Dose 2	

NA (Not Applicable) .

**Table 13.7**  
**2005**  
**Major and Minor Operations 2005**

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	369	320	49
Orthopedics & Fracture	9	9	-
Urology	-	-	-
Plastic Surgery	-	-	-
Paediatrics	37	37	-
Ear, Nose & Throat	185	50	135
Ophthalmology	-	-	-
Gynecology	49	44	5
Obstetrics	46	-	46
Dental	13	13	-
Endoscopies	156	156	-
<b>Total</b>	<b>864</b>	<b>629</b>	<b>235</b>



Table 13.8

أيام المراضة قبل وبعد الإجراء الجراحي حسب القسم العلاجي عند الخروج 2005  
Pre and Post Operation Days by Discharged Department 2005

Department	Disch.	Post operation days				Pre operation days			
		Avg.L.S.	Median	Max.	Min.	Avg.L.S.	Median	Max.	Min.
Medical	144	1.0	1	2	1	1.0	1	1	1
Surgery	226	3.0	3	7	1	1.0	1	1	1
Ophthalmology	1	1.0	1	1	1	-	-	-	-
Ear, Nose & Throat	169	1.0	2	3	1	1.0	1	1	1
Dental	13	1.0	1	1	1	-	-	-	-
Paediatrics	37	1.0	1	1	1	-	-	-	-
Orthopedics & Fracture	9	1.0	1	1	1	-	-	-	-
Obstetrics/Gynecology	290	5.0	5	7	2	1.0	1	1	1

**Table 13.9**  
**2005**  
**Laboratory Tests 2005**

<i>Type of Test</i>	<i>2005</i>	
Clinical chemistry of blood	41,476	
Microbiology	5,637	
Serology & immunology	7,250	
Mycology & parasitology	6,997	
Other laboratory tests	2,756	
<b>Total</b>	<b>64,116</b>	

**Table 13.10**  
**2005**  
**Radiology Procedures 2005**

<i>Type of Procedure</i>	<i>2005</i>	
Plain & general radiography	4,581	
Radiography with contrast media	52	
<b>Total</b>	<b>4,633</b>	

جدول 13.11  
الوفيات حسب سبب الوفاة ومدة الإقامة والجنسية والنوع 2005  
Deaths by Cause of Death, Length of Stay, Nationality and Sex 2005

Cause of Death	Total			48 48hrs & over			48 Less than 48 hrs			Sex	ICD-10 Code
	Total	Non-Bah	Bah	Total	Non-Bah	Bah	Total	Non-Bah	Bah		
Diseases of the circulatory system	-	-	-	-	-	-	-	-	-	- Male	I00-I99
	1	-	1	1	-	1	-	-	- Female		
	1	-	1	1	-	1	-	-	- Total		
Diseases of the respiratory system	1	-	1	-	-	-	1	-	1 Male	J00-J99	
	-	-	-	-	-	-	-	-	- Female		
	1	-	1	-	-	-	1	-	1 Total		
Symptoms, Signs and Abnormal Clinical and Laboratory Findings, not elsewhere classified	1	-	1	1	-	1	-	-	- Male	R00-R99	
	-	-	-	-	-	-	-	-	- Female		
	1	-	1	1	-	1	-	-	- Total		
<b>Total</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>1 Male</b>		
	<b>1</b>	<b>-</b>	<b>1</b>	<b>1</b>	<b>-</b>	<b>1</b>	<b>-</b>	<b>-</b>	<b>- Female</b>		
	<b>3</b>	<b>-</b>	<b>3</b>	<b>2</b>	<b>-</b>	<b>2</b>	<b>1</b>	<b>-</b>	<b>1 Total</b>		