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المحتويات

2005 - 2003
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Table 15.1
2005 - 2003
Bed Utilization 2003 - 2005

<i>Description</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>
Total admissions	3,592	2,392	1,521
Total discharges	3,564	2,398	1,483
Number of beds	56	56	54
Bed days available	20,440	20,496	19,710
Patient days-overnight	9,890	6,662	4,361
Patients days < 1 day	1131	828	773
Total patients days	11,021	7,490	5,134
Bed occupancy rate	53.9	36.5	26.0
Turnover rate	63.6	42.8	27.5
Turnover interval	2.6	5.4	9.8
Average daily admission	9.8	6.5	4.2
Average daily discharge	9.8	6.6	4.1
Average length of stay	3.1	3.1	3.5

Table 15.2
2005 ()
Discharges (Alive and Dead) by Department 2005

<i>Department</i>	<i>Total</i>		<i>Dead</i>		<i>Alive</i>	
	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>	<i>%</i>	<i>No.</i>
Medical	52.3	1,865	93.3	14	52.2	1,851
E.N.T	3.6	127	6.7	1	3.6	126
Obstetrics/Gynecology	25.0	891	-	-	25.1	891
Surgery	5.0	179	-	-	5.0	179
Paediatric	13.7	488	-	-	13.8	488
Ophthalmology	0.4	14	-	-	0.4	14
Total	100.0	3,564	100.0	15	100.0	3,549

Table 15.3
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	1,435	750	685	585	251	334	850	499	351
Dental	1,977	939	1,038	1,109	494	615	868	445	423
Medical	16,165	8,721	7,444	5,527	2,467	3,060	10,638	6,254	4,384
Obstetrics & Gynecology	15,345	15,345	-	3,527	3,527	-	11,818	11,818	-
Paediatrics	2,719	1,398	1,321	931	466	465	1,788	932	856
Surgical	8,048	4,230	3,818	2,875	1,513	1,362	5,173	2,717	2,456
Orthopedics	2,917	1,510	1,407	797	368	429	2,120	1,142	978
E.N.T.	2,647	1,301	1,346	806	374	432	1,841	927	914
Dermatology	2,873	1,941	932	1,113	722	391	1,760	1,219	541
Total	54,126	36,135	17,991	17,270	10,182	7,088	36,856	25,953	10,903

Table 15.4
2005
Medical and Allied Health Manpower by Category, Nationality and Sex 2005

Category	Total			الجملة Non-Bahraini			بحريني Bahraini		
	الجملة Total	أنثى Female	نكر Male	الجملة Total	أنثى Female	نكر Male	الجملة Total	أنثى Female	نكر Male
Physicians	32	12	20	31	12	19	1	-	1
Dentists	2	1	1	1	-	1	1	1	-
Nurses *	53	52	1	52	51	1	1	1	-
Pharmacists & Technicians	7	7	-	7	7	-	-	-	-
Dental Hygienists & Technicians	2	2	-	2	2	-	-	-	-
Laboratory Technologists & Technicians	6	5	1	6	5	1	-	-	-
Radiographers and Technicians	5	3	2	5	3	2	-	-	-
Physiotherapists, Occupational Therapists & Technicians	4	3	1	4	3	1	-	-	-
Audio Visual Technician	1	-	1	1	-	1	-	-	-
Electro Encephalograph	1	-	1	1	-	1	-	-	-
Paramedic and Respiratory Specialist	2	1	1	2	1	1	-	-	-

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

*

Table 15.5
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>	
Bahraini								
Normal Delivery								
Vertex	163	2	161	1	7	12	141	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	6	-	6	-	1	-	5	
Forceps	-	-	-	-	-	-	-	
Caesarian section	82	-	82	-	4	6	72	
Total Bahraini	251	2	249	1	12	18	218	
Non- Bahraini								
Normal Delivery								
Vertex	53	-	53	-	-	6	47	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	3	-	3	-	-	-	3	
Forceps	-	-	-	-	-	-	-	
Caesarian section	34	-	34	-	1	1	32	
Total Non- Bahraini	90	-	90	-	1	7	82	
Total	341	2	339	1	13	25	300	

Table 15.6
2005
Major and Minor Operations 2005

<i>Department</i>	<i>Procedure Type</i>			
	<i>Total</i>	<i>Minor</i>	<i>Major</i>	
General Surgery	208	58	150	
Orthopedics & Fracture	90	47	43	
Urology	98	2	96	
Plastic Surgery	192	33	159	
Paediatrics	102	65	37	
Ear, Nose & Throat	82	-	82	
Ophthalmology	15	13	2	
Obstetrics & Gynecology	398	24	374	
Dental	11	-	11	
Endoscopies	732	المنظير
Total	1,928	242	954	

Table 15.7
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	2,292	1,047	1,245	1,302	567	735	990	480	510
Gum treatment	460	203	257	234	99	135	226	104	122
Nerve	44	20	24	21	11	10	23	9	14
Surgical treatment	65	27	38	38	15	23	27	12	15
Filling	1,040	527	513	560	285	275	480	242	238
Extraction	98	48	50	54	22	32	44	26	18
Denture	11	3	8	8	2	6	3	1	2
Others	7	3	4	7	3	4	-	-	-
Total	4,017	1,878	2,139	2,224	1,004	1,220	1,793	874	919

Table 15.8
2005
Immunizations 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>نوع التطعيم</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	/ ()
													() /
118	60	58	-	-	-	6	5	1	112	55	57	Dose 1	
74	29	45	2	2	-	-	-	-	72	27	45	Dose 2	
72	33	39	1	1	-	1	1	-	70	31	39	Dose 3	
18	7	11	2	2	-	1	1	-	15	4	11	Booster 1 dose	
4	4	-	4	4	-	-	-	-	NA	NA	NA	Booster 2 dose	
												Poliomyelitis	
129	58	71	3	3	-	9	5	4	117	50	67	Dose 1	
75	30	45	-	-	-	4	1	3	71	29	42	Dose 2	
82	47	35	1	1	-	6	4	2	75	42	33	Dose 3	
54	17	37	10	3	7	28	3	25	16	11	5	Booster 1 dose	
20	9	11	4	4	-	NA	NA	NA	16	5	11	Booster 2 dose	
												Mumps, Measles, Rubella	
34	26	8	11	8	3	22	18	4	1	-	1	Dose 1	
4	3	1	4	3	1	NA	NA	NA	NA	NA	NA	Dose 2	

Table 15.9
2005 - 2003
Laboratory Tests 2003 - 2005

<i>Type of Test</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>
Clinical chemistry of blood	18,629	11,878	11,872
Clinical chemistry of other body fluids	336	281	-
Chemical function tests	-	-	-
Endocrine function tests & enzymes	8,257	2,506	-
Microbiology	5,747	9,438	5,175
Serology & immunology	10,455	17,751	-
Mycology & parasitology	736	1,104	-
Hematology	8,240	5,465	4,106
General pathology	6,527	1,415	1,107
Other laboratory tests	2,754	923	149
Total	61,681	50,761	22,409

Table 15.10 جدول
2005 - 2003
Radiology Procedures 2003 - 2005

<i>Type of Procedure</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>
Plain & general radiography	9,830	8,873	4,790
Radiography with contrast media	853	695	306
Total	10,683	9,568	5,096

Table 15.11
2005
Deaths by Cause of Death, Length of Stay, Nationality and Sex 2005

<i>Total</i>			<i>48 hrs & over</i>			<i>Less than 48 hrs</i>			<i>Sex</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	Neoplasms C00-D48
6	-	6	4	-	4	2	-	2	2 Female	
6	-	6	4	-	4	2	-	2	2 Total	
3	-	3	2	-	2	1	-	1	1 Male	Diseases of the circulatory system I00-I99
3	-	3	2	-	2	1	-	1	1 Female	
6	-	6	4	-	4	2	-	2	2 Total	
1	-	1	-	-	-	1	-	1	1 Male	Diseases of the respiratory system J00-J99
-	-	-	-	-	-	-	-	-	- Female	
1	-	1	-	-	-	1	-	1	1 Total	
1	-	1	1	-	1	-	-	-	- Male	Diseases of the digestive system K00-K93
-	-	-	-	-	-	-	-	-	- Female	
1	-	1	1	-	1	-	-	-	- Total	
-	-	-	-	-	-	-	-	-	- Male	Diseases of genitourinary system N00-N99
1	-	1	1	-	1	-	-	-	- Female	
1	-	1	1	-	1	-	-	-	- Total	
5	-	5	3	-	3	2	-	2	2 Male	Total
10	-	10	7	-	7	3	-	3	3 Female	
15	-	15	10	-	10	5	-	5	5 Total	