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Table 14.1
2006 - 2002
Bed Utilization 2002 - 2006

<i>Description</i>	<i>2006</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>
Total admissions	2,878	2,500	2,087	1,741	1,525
Total discharges	2,878	2,500	2,087	1,741	1,525
Number of beds	18	14	15	15	11
Bed days available	6,570	5,110	5,490	5,475	4,015
Patient days-overnight	1,907	574	444	516	400
Patients days < 1 day	971	1,926	1,643	1225	1163
Total patients days	2,878	2,500	2,087	1,741	1,563
Bed occupancy rate	43.8	48.9	38.0	31.8	38.9
Turnover rate	159.9	178.6	139.1	116.1	138.6
Turnover interval	1.3	1.0	1.6	2.1	1.6
Average daily admission	7.9	6.8	5.7	4.8	4.2
Average daily discharge	7.9	6.8	5.7	4.8	4.2
Average length of stay	1.0	1.0	1.0	1.0	1.0

Table 14.2
2006
Out-Patient Visits by Department, Nationality and Sex 2006

Department	Total			Non-Bahraini			Bahraini		
	Total	Female	Male	Total	Female	Male	Total	Female	Male
Hospital Clinics									
General Practice	11,047	5,746	5,301	2,717	1,568	1,149	8,330	4,178	4,152
Orthopedics	2,188	985	1,203	488	243	245	1,700	742	958
Obstetrics & Gynecology	4,420	4,417	3	1,448	1,446	2	2,972	2,971	1
Paediatrics	717	347	370	328	147	181	389	200	189
Surgical	1,229	602	627	329	134	195	900	468	432
Psychiatric	1,405	592	813	413	168	245	992	424	568
Psychological Services	204	110	94	17	10	7	187	100	87
Dermatology	2,872	1,944	928	689	475	214	2,183	1,469	714
Optometry	155	81	74	63	33	30	92	48	44
Urology	572	142	430	149	25	124	423	117	306
Ear, Nose & Throat	930	419	511	235	109	126	695	310	385
Physical Medicine (Physiotherapy)	3,850	1,884	1,966	1,059	484	575	2,791	1,400	1,391
Sub-Total	29,589	15,385	10,354	6,876	4,358	2,518	18,863	11,027	7,836
Other Clinics *									*
Dental	2,685	1,437	1,248	678	325	353	2,007	1,112	895
E.N.T.	2,592	1,289	1,303	266	108	158	2,326	1,181	1,145
Ophthalmology	5,803	2,915	2,888	1,705	746	959	4,098	2,169	1,929
Orthopedics	2,351	1,157	1,194	475	229	246	1,876	928	948
Paediatrics	3,839	1,752	2,087	461	214	247	3,378	1,538	1,840
Surgical	1,589	707	882	206	91	115	1,383	616	767
Urology	3,885	1,097	2,788	788	163	625	3,097	934	2,163
Neurology	1,494	801	693	204	105	99	1,290	696	594
Nephrology	3,849	1,912	1,937	365	168	197	3,484	1,744	1,740
Plastic / Cosmetic Surgery	337	257	80	40	30	10	297	227	70
Cardiology	988	502	486	120	48	72	868	454	414
Invitro Fertilization (I.V.F.)	3,258	3,204	54	859	843	16	2,399	2,361	38
Chest	3,804	2,149	1,655	496	272	224	3,308	1,877	1,431
Fertility Clinic	325	320	5	29	27	2	296	293	3
Acupuncture	352	256	96	66	58	8	286	198	88
Sub Total	37,151	19,499	17,300	6,692	3,369	3,323	30,107	16,130	13,977
Grand Total	66,740	19,755	17,396	6,758	7,727	5,841	30,393	27,157	21,813

* Other Clinics: these clinics are operating under the hospital administration and their service details are included in private clinics.

جدول 14.3
القوى العاملة بالمهن الطبية والمساعدة حسب الفئة و الجنسية و النوع 2006
Medical and Allied Health Manpower by Category, Nationality and Sex 2006

<i>Category</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>
Physicians	16	8	8	14	8	6	2	-	2
Nurses *	20	20	-	19	19	-	1	1	-
Practical Nurses	6	6	-	4	4	-	2	2	-
Laboratory Technologists & Technicians	7	5	2	7	5	2	-	-	-
Radiographers and Technicians	3	2	1	3	2	1	-	-	-
Physiotherapists, Occupational Therapists & Technicians	3	2	1	3	2	1	-	-	-

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

Table 14.4
2006
Births by Nationality and Type of Delivery 2006

<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	25	-	25	-	-	-	25	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	20	-	20	-	-	-	20	
Forceps	-	-	-	-	-	-	-	
Caesarian section	25	-	25	-	-	-	25	
Total Bahraini	70	-	70	-	-	-	70	
Non-Bahraini								
Normal Delivery								
Vertex	13	-	13	-	-	-	13	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	2	-	2	-	-	-	2	
Forceps	-	-	-	-	-	-	-	
Caesarian section	19	-	19	-	-	-	19	
Total Non-Bahraini	34	-	34	-	-	-	34	
Grand Total	104	-	104	-	-	-	104	

Table 14.5
2006
Major and Minor Operations 2006

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	355	269	86
Orthopedics & Fracture	118	53	65
Urology	210	149	61
Plastic Surgery	170	61	109
Paediatrics	-	-	-
Ear, Nose & Throat	91	38	53
Ophthalmology	450	195	255
Gynecology	176	139	37
Obstetrics	48	-	48
Dental	11	10	1
Endoscopies	470	470	-
Others	1	1	-
Total	2,100	1,385	715

Table 14.6
2006
Immunization by Type of Vaccine, Age Groups and Nationality 2006

<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
												() / () /
46	16	30	1	-	1	-	-	-	45	16	29	Dose 1
36	15	21	2	-	2	1	-	1	33	15	18	Dose 2
28	15	13	1	-	1	9	4	5	18	11	7	Dose 3
8	5	3	1	-	1	5	3	2	2	2	-	Booster 1 dose
4	1	3	3	-	3	-	-	-	1	1	-	Booster 2 dose
												Poliomyelitis
32	10	22	1	-	1	1	1	-	30	9	21	Dose 1
29	16	13	8	5	3	4	3	1	17	8	9	Dose 2
35	13	22	1	-	1	18	4	14	16	9	7	Dose 3
6	2	4	2	1	1	4	1	3	-	-	-	Booster 1 dose
1	1	-	-	-	-	-	-	-	1	1	-	Booster 2 dose
												Mumps, Measles, Rubella
13	7	6	4	3	1	8	4	4	1	-	1	Dose 1
5	2	3	4	2	2	1	-	1	NA	NA	NA	Dose 2

(NA) Not Applicable.

Table 14.7
2006 - 2002
Laboratory Tests 2002 - 2006

<i>Type of Test</i>	<i>2006</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>
Clinical chemistry of blood	22,774	24,504	15,437	12,253	11,578
Microbiology	6,834	7,040	5,704	2,414	3,538
Serology & immunology	4,691	12,695	7,207	6,559	1,046
Mycology & parasitology	1,311	601	662	2,834	186
Hematology	8,368	7,262	6,955	4,402	2,846
Other laboratories tests	5,363	638	3	210	170
Total	49,341	52,740	35,968	28,672	19,364

Table 14.8
2005
Radiology Procedures 2005

<i>Type of Test</i>	<i>2005</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>
Plain & general radiography	5,692	6,410	5,375	4,991	4,039
Radiography with contrast media	290	257	220	238	326
Total	5,982	6,667	5,595	5,229	4,365