

Table 19.1
2008 - 2007
Bed Utilization 2007 - 2008

<i>Description</i>	<i>2008</i>	<i>2007</i>	
Total admissions	934	431	
Total discharges	928	431	
Number of beds	45	45	
Bed days available	16,470	16,425	
Patient days-overnight	1,771	820	
Patients days < 1 day	1,324	752	
Total patients days	3,095	1,572	
Bed occupancy rate	18.8	9.6	
Turnover rate	20.6	9.6	
Turnover interval	14.4	34.5	
Average daily admission	2.6	1.2	
Average daily discharge	2.5	1.2	
Average length of stay	3.3	3.6	

Table 19.2
2008 - 2007
Beds Distribution 2007 - 2008

<i>Service</i>	<i>2008</i>	<i>2007</i>	
Private Ward (VIP)	2	2	
Intensive care unit	3	3	
Medical / Surgical	32	32	/
Obstetrics / Gynecology	8	8	
Total	45	45	
Neonatal / Special Care Baby Unit	3	3	/

Table 19.3
2008
Out-Patient Visits by Department, Nationality and Sex 2008

<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>
Accident & Emergency Clinic	7,346	2,804	4,542	3,318	774	2,544	4,028	2,030	1,998
General Practice	9,563	4,251	5,312	4,537	1,323	3,214	5,026	2,928	2,098
Dental	3,427	1,438	1,989	1,368	439	929	2,059	999	1,060
Medical	4,578	1,856	2,722	1,785	408	1,377	2,793	1,448	1,345
Obstetrics & Gynecology	7,295	7,295	NA	3,473	3,473	NA	3,822	3,822	NA
Paediatrics	9,160	4,082	5,078	4,696	2,012	2,684	4,464	2,070	2,394
Surgical	3,389	1,136	2,253	1,650	355	1,295	1,739	781	958
Orthodontic	7,289	4,170	3,119	2,359	1,063	1,296	4,930	3,107	1,823
Orthopedics	8,142	3,108	5,034	3,614	775	2,839	4,528	2,333	2,195
Ear, Nose & Throat	8,802	3,882	4,920	3,704	1,135	2,569	5,098	2,747	2,351
Ophthalmology	4,580	1,838	2,742	2,248	564	1,684	2,332	1,274	1,058
Total	73,571	35,860	37,711	32,752	12,321	20,431	40,819	23,539	17,280

Table 19.4
القوى العاملة بالمهن الطبية والمساعدة حسب الفئة و الجنسية و النوع 2008
Medical and Allied Health Manpower by Category, Nationality and Sex 2008

<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	24	5	19	22	5	17	2	-	2
Dentists	2	-	2	2	-	2	-	-	-
Pharmacists & Technicians	3	-	3	3	-	3	-	-	-
Nurses *	31	30	1	31	30	1	-	-	-
Laboratory Technologists & Technicians	3	3	-	3	3	-	-	-	-
Radiographers & Technicians	2	1	1	2	1	1	-	-	-
Physiotherapists, Occupational Therapists & Technicians	2	2	-	2	2	-	-	-	-

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

Table 19.5
2008
Births by Nationality and Type of Delivery 2008

<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	19	-	19	-	-	-	19	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	-	-	-	-	-	-	-	
Forceps	-	-	-	-	-	-	-	
Caesarian section	4	-	4	-	-	-	4	
Total Bahraini	23	-	23	-	-	-	23	
Non-Bahraini								
Normal Delivery								
Vertex	24	-	24	-	-	1	23	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	-	-	-	-	-	-	-	
Forceps	-	-	-	-	-	-	-	
Caesarian section	14	-	14	-	-	-	14	
Total Non-Bahraini	38	-	38	-	-	1	37	
Grand Total	61	-	61	-	-	1	60	

Table 19.6
2008
Major and Minor Operations by Department 2008

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	313	220	93
Orthopedics & Fracture	23	20	3
Ear, Nose & Throat	87	17	70
Obstetrics	85	64	21
Dental	17	8	9
Endoscopies	128	93	35
Urology	136	90	46
Total	789	512	277

Table 19.7
2008
Laboratory Tests by Type of Test, Nationality and Sex 2008

<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>
Clinical chemistry of blood	19,263	9,959	9,304	8,562	3,739	4,823	10,701	6,220	4,481
Clinical chemistry of other body fluids	256	133	123	104	41	63	152	92	60
Endocrine function tests & enzymes	2,825	1,942	883	1,158	753	405	1,667	1,189	478
Microbiology	746	416	330	328	119	209	418	297	121
Serology & immunology	2,771	1,188	1,583	1,429	615	814	1,342	573	769
Mycology & parasitology	408	143	265	175	74	101	233	69	164
Haematology	12,079	5,340	6,739	4,832	1,933	2,899	7,247	3,407	3,840
General pathology	7,171	3,729	3,442	3,146	1,234	1,912	4,025	2,495	1,530
Other laboratories tests	345	217	128	186	120	66	159	97	62
Total	45,864	23,067	22,797	19,920	8,628	11,292	25,944	14,439	11,505

Table 19.8
2008
Radiology Procedures by Type of Procedure, Nationality and Sex 2008

<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>
Plain & general radiography	5,517	2,688	2,829	694	372	322	4,823	2,402	2,421
Radiography with contrast media	77	16	61	17	5	12	60	11	49
Total	5,594	2,704	2,890	711	377	334	4,883	2,413	2,470

Table 19.9
2008
Dental Treatment by Type of Treatment, Nationality and Sex 2008

<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	4,195	2,119	2,076	1,432	569	863	2,763	1,550	1,213
Gum treatment	352	170	182	86	23	63	266	147	119
Nerve	428	227	201	107	42	65	321	185	136
Surgical treatment	48	32	16	27	18	9	21	14	7
Filling	528	283	245	130	54	76	398	229	169
Extraction	1,033	451	582	506	178	328	527	273	254
Denture	118	61	57	25	14	11	93	47	46
Orthodontics	361	249	112	130	76	54	231	173	58
Total	7,063	3,592	3,471	2,443	974	1,469	4,620	2,618	2,002

Table 19.10
2008
Immunization by Type of Vaccine, Age Groups and Nationality 2008

<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
												() / () /
29	29	-	2	2	-	5	5	-	22	22	-	Dose 1
11	9	2	3	3	-	-	-	-	8	6	2	Dose 2
12	10	2	2	2	-	1	1	-	9	7	2	Dose 3
19	15	4	3	3	-	15	11	4	1	1	-	Booster 1 dose
3	3	-	3	3	-	-	-	-	-	-	-	Booster 2 dose
												Poliomyelitis
10	10	-	-	-	-	1	1	-	9	9	-	Dose 1
8	5	3	-	-	-	1	1	-	7	4	3	Dose 2
4	3	1	-	-	-	-	-	-	4	3	1	Dose 3
5	1	4	-	-	-	5	1	4	-	-	-	Booster 1 dose
4	4	-	4	4	-	-	-	-	-	-	-	Booster 2 dose
												Mumps, Measles, Rubella
12	12	-	1	1	-	11	11	-	-	-	-	Dose 1
5	3	2	5	3	2	-	-	-	NA	NA	NA	Dose 2

Table 19.11

2008

Deaths by Principal Diagnosis, Length of Stay, Nationality and Sex 2008

<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>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>			
1	1	-	-	-	-	1	1	-	Male	Diseases of the circulatory system	I00-I99
-	-	-	-	-	-	-	-	-	Female		
1	1	-	-	-	-	1	1	-	Total		
-	-	-	-	-	-	-	-	-	Male	Diseases of genitourinary system	N00-N99
1	-	1	-	-	-	1	-	1	Female		
1	-	1	-	-	-	1	-	1	Total		
1	1	-	-	-	-	1	1	-	Male	Total	
1	-	1	-	-	-	1	-	1	Female		
2	1	1	-	-	-	2	1	1	Total		