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**Table 14.1**  
**2005 - 2001**  
**Bed Utilization 2001 - 2005**

<i>Description</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>
Total admissions	2,500	2,087	1,741	1,525	401
Total discharges	2,500	2,087	1,741	1,525	401
Number of beds	14	15	15	11	11
Bed days available	5,110	5,490	5,475	4,015	4,015
Patient days-overnight	574	444	516	400	200
Patients days < 1 day	1,926	1,643	1,225	1,163	334
Total patients days	2,500	2,087	1,741	1,563	534
Bed occupancy rate	48.9	38.0	31.8	38.9	13.3
Turnover rate	178.6	139.1	116.1	138.6	36.5
Turnover interval	1.0	1.6	2.1	1.6	8.7
Average daily admission	6.8	5.7	4.8	4.2	1.1
Average daily discharge	6.8	5.7	4.8	4.2	1.1
Average length of stay	1.0	1.0	1.0	1.0	1.3

**Table 14.2**  
**2005**  
**Out-Patient Visits by Department 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>
<b>Hospital Clinics</b>									
General Practice	7,931	4,635	3,296	2,372	1,322	1,050	5,559	3,313	2,246
Orthopedics	781	385	396	175	85	90	606	300	306
Obstetrics & Gynecology	4,856	4,838	18	1,637	1,635	2	3,219	3,203	16
Paediatrics	816	392	424	278	127	151	538	265	273
Surgical	1,255	605	650	348	146	202	907	459	448
Psychiatric	1,708	655	1,053	524	183	341	1,184	472	712
Psychological Services	325	153	172	40	21	19	285	132	153
Dermatology	2,476	1,671	805	622	401	221	1,854	1,270	584
Optometry	258	125	133	118	54	64	140	71	69
<b>Sub-Total</b>	<b>20,406</b>	<b>13,459</b>	<b>6,947</b>	<b>6,114</b>	<b>3,974</b>	<b>2,140</b>	<b>14,292</b>	<b>9,485</b>	<b>4,807</b>
<b>Other Clinics *</b>									*
Dental	3,947	2,214	1,733	1,133	565	568	2,814	1,649	1,165
E.N.T.	4,062	2,160	1,902	433	227	206	3,629	1,933	1,696
Ophthalmology	4,061	2,092	1,969	1,129	493	636	2,932	1,599	1,333
Orthopedics	2,164	1,183	981	265	132	133	1,899	1,051	848
Paediatrics	3,401	1,518	1,883	268	128	140	3,133	1,390	1,743
Surgical	1,644	804	840	164	84	80	1,480	720	760
Urology	4,190	1,174	3,016	838	161	677	3,352	1,013	2,339
Neurology	1,431	817	614	190	87	103	1,241	730	511
Nephrology	3,137	1,640	1,497	312	147	165	2,825	1,493	1,332
Plastic Surgery	472	325	147	131	100	31	341	225	116
Cardiology	1,483	792	691	147	64	83	1,336	728	608
Invitro Fertilization (I.V.F.)	4,110	3,850	260	731	672	59	3,379	3,178	201
Chest	3,471	2,008	1,463	381	229	152	3,090	1,779	1,311
<b>Sub-Total</b>	<b>37,573</b>	<b>20,577</b>	<b>16,996</b>	<b>6,122</b>	<b>3,089</b>	<b>3,033</b>	<b>31,451</b>	<b>17,488</b>	<b>13,963</b>
<b>Others</b>									
Acupuncture	449	280	169	79	70	9	370	210	160
Physical Medicine (Physiotherapy)	4,547	2,434	2,113	705	311	394	3,842	2,123	1,719
<b>Sub-Total</b>	<b>4,996</b>	<b>2,714</b>	<b>2,282</b>	<b>784</b>	<b>381</b>	<b>403</b>	<b>4,212</b>	<b>2,333</b>	<b>1,879</b>

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

**Table 14.3**  
**2005**  
**Medical and Allied Health Manpower by Category, Nationality and Sex 2005**

Category	Total			Non-Bahraini			Bahraini		
	الجملة	أنثى	نكر	الجملة	أنثى	نكر	الجملة	أنثى	نكر
	Total	Female	Male	Total	Female	Male	Total	Female	Male
Physicians	14	7	7	13	6	7	1	1	-
Nurses *	29	29	-	28	28	-	1	1	-
Practical Nurses	2	2	-	-	-	-	2	2	-
Laboratory Technologists & Technicians	5	5	-	5	5	-	-	-	-
Radiographers and Technicians	2	1	1	2	1	1	-	-	-
Physiotherapists, Occupational Therapists and Technicians	2	1	1	2	1	1	-	-	-
Electro Cardiogram technician	1	-	1	1	-	1	-	-	-

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

\*

**Table 14.4**  
**2005**  
**Births by Nationality and Type of Delivery 2005**

<i>Births</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>		
<i>Nationality / type of delivery</i>									
<b>Bahraini</b>									
Normal Delivery									
Vertex	18	-	18	-	-	-	-	18	
Breech	-	-	-	-	-	-	-	-	
Assisted Delivery									
Vacuum	12	-	12	-	-	-	-	12	
Forceps	-	-	-	-	-	-	-	-	
Caesarian section	37	-	37	-	-	-	-	37	
<b>Total Bahraini</b>	<b>67</b>	<b>-</b>	<b>67</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>67</b>	
<b>Non- Bahraini</b>									
Normal Delivery									
Vertex	2	-	2	-	-	-	-	2	
Breech	1	-	1	-	-	-	-	1	
Assisted Delivery									
Vacuum	2	-	2	-	-	-	-	2	
Forceps	-	-	-	-	-	-	-	-	
Caesarian section	18	-	18	-	-	-	-	18	
<b>Total Non- Bahraini</b>	<b>23</b>	<b>-</b>	<b>23</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>23</b>	
<b>Total</b>	<b>90</b>	<b>-</b>	<b>90</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>90</b>	

**Table 14.5**  
**2005**  
**Major and Minor Operations 2005**

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	302	256	46
Orthopedics & Fracture	29	16	13
Urology	260	188	72
Plastic Surgery	15	2	13
Paediatrics	-	-	-
Ear, Nose & Throat	43	42	1
Ophthalmology	465	210	255
Gynecology	211	166	45
Obstetrics	55	1	54
Dental	9	9	-
Endoscopy	403	403	-
<b>Total</b>	<b>1,792</b>	<b>1,293</b>	<b>499</b>

**Table 14.6**  
**2005**  
**Immunization by Type of Vaccine, Age Group 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
												/ ( ) ( ) /
17	5	12	-	-	-	3	-	3	14	5	9	Dose 1
30	14	16	-	-	-	6	4	2	24	10	14	Dose 2
30	16	14	2	2	-	9	5	4	19	9	10	Dose 3
-	-	-	-	-	-	-	-	-	NA	NA	NA	Booster 1 dose
-	-	-	-	-	-	-	-	-	NA	NA	NA	Booster 2 dose
												<b>Poliomyelitis</b>
20	5	15	-	-	-	-	-	-	20	5	15	Dose 1
29	12	17	-	-	-	3	-	3	26	12	14	Dose 2
40	19	21	2	2	-	7	5	2	31	12	19	Dose 3
9	6	3	-	-	-	9	6	3	NA	NA	NA	Booster 1 dose
2	2	-	1	1	-	1	1	-	NA	NA	NA	Booster 2 dose
												<b>Mumps, Measles, Rubella</b>
-	-	-	-	-	-	-	-	-	NA	NA	NA	Dose 1
-	-	-	-	-	-	NA	NA	NA	NA	NA	NA	Dose 2

**Table 14.7**  
**2005 - 2001**  
**Laboratory Tests 2001 - 2005**

<i>Type of Test</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>
Clinical chemistry of blood	24,504	15,437	12,253	11,578	4,390
Microbiology	7,040	5,704	2,414	3,538	1,438
Serology & immunology	12,695	7,207	6,559	1,046	432
Mycology & parasitology	601	662	2,834	186	279
Hematology	7,262	6,955	4,402	2,846	1,171
Other laboratories tests	638	3	210	170	45
<b>Total</b>	<b>52,740</b>	<b>35,968</b>	<b>28,672</b>	<b>19,364</b>	<b>7,755</b>

**Table 14.8**  
**2005 - 2001**  
**Radiology Procedures 2001 - 2005**

<i>Type of Procedure</i>	<i>2005</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>
Plain & general radiography	6,410	5,375	4,991	4,039	NA
Radiography with contrast media	257	220	238	326	NA
<b>Total</b>	<b>6,667</b>	<b>5,595</b>	<b>5,229</b>	<b>4,365</b>	<b>NA</b>