

CHAPTER 14 - IBN AL-NAFEES HOSPITAL

الفصل الرابع عشر-

Bed Utilization 2000-2004	Table 14.1, page 14-3	2004-2000
Out-Patient Visits by Department 2000-2004	Table 14.2, page 14-4	2004-2000
Manpower by Category, Nationality and Sex 2004	Table 14.3, page 14-5	2004
Births by Nationality and Type of Delivery 2004	Table 14.4, page 14-6	2004
Operations (Major/Minor) 2004	Table 14.5, page 14-7	2004 ()
Radiology Procedures 2004	Table 14.6, page 14-8	2004
Immunization by Type of Vaccine, Age Group and Nationality 2004	Table 14.7, page 14-9	2004
Laboratory Tests 2000-2004	Table 14.8, page 14-10	2004-2000

Bed Utilization	2004	2003	2002	2001	2000
Total admissions	2,087	1,741	1,525	401	NA
Total discharges	2,087	1,741	1,525	401	NA
Number of beds	15	15	11	11	NA
Bed days available	5,490	5,475	4,015	4,015	NA
Patient days-overnight	444	516	400	200	NA
Patients days < 1 day	1,643	1,225	1,163	334	NA
Total patients days	2,087	1,741	1,563	534	NA
Bed occupancy rate	38.0	31.8	38.9	13.3	NA
Turnover rate	139.1	116.1	138.6	36.5	NA
Turnover interval	1.6	2.1	1.6	8.7	NA
Average daily admission	5.7	4.8	4.2	1.1	NA
Average daily discharge	5.7	4.8	4.2	1.1	NA
Average length of stay	1.0	1.0	1.0	1.3	NA

Note: The Hospital was officially opened in June 2001.

The Hospital has total of 15 Beds for all Specialities.

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<i>Department / Clinic</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001</i>	<i>2000</i>	<i>/</i>
Hospital Clinics						
General Practice	6,499	5,267	2,700	263	NA	
Dermatology	2,032	1,913	913	412	NA	
Obstetrics/Gynecology	4,236	4,644	3,585	1,361	NA	
Paediatrics	963	375	NA	NA	NA	
Surgical	1,244	917	NA	NA	NA	
Psychiatric	1,953	1,151	NA	NA	NA	
Psychological Services	208	54	NA	NA	NA	
Optometry *	159	NA	NA	NA	NA	*
Orthopedics *	355	NA	NA	NA	NA	*
Sub-Total	17,649	14,321	7,198	2,036	NA	
Other Clinics **						**
Dental	3,388	3,758	2,980	-	NA	
E.N.T.	3,577	3,877	2,589	8	NA	
Ophthalmology	6,845	6,012	5,436	2,321	NA	
Orthopedics	2,028	2,108	1,156	-	NA	
Paediatrics	2,606	3,195	2,991	1,479	NA	
Surgical	1,420	1,302	1,427	955	NA	
Urology	4,063	3,838	3,465	1,190	NA	
Neurology	1,371	1,206	1,245	363	NA	
Nephrology	4,134	3,728	3,983	1,887	NA	
Plastic Surgery	323	524	432	-	NA	
Psychiatry	-	-	360	120	NA	
Neuro-Surgery	-	374	469	-	NA	
Cardiology	2,164	2,428	1,174	3	NA	
Invitro Fertilization (I.V.F.)	2,346	1,319	NA	NA	NA	
Chest	2,965	1,403	NA	NA	NA	
Cosmetic Surgery	306	144	NA	NA	NA	
Sub-Total	37,536	35,216	27,707	8,326	NA	
Others						
Acupuncture	637	567	NA	NA	NA	
Physical Medicine (Physiotherapy)	3,006	1,019	661	-	NA	()
Sub-Total	3,643	53,068	40,262	12,844	NA	
Grand Total	58,828	49,537	34,905	10,362	NA	

* Optometry and Orthopedics Clinics are newly opened in 2004.

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

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Category	Total			Non-Bahraini			Bahraini		
	Total	Female	Male	Total	Female	Male	Total	Female	Male
Physicians	13	7	6	12	6	6	1	1	-
Dentists	NA	NA	NA	NA	NA	NA	NA	NA	NA
Pharmacists & Technicians	-	-	-	-	-	-	-	-	-
Nurses *	28	28	-	23	23	-	5	5	-
Dental hygienists & Technicians	NA	NA	NA	NA	NA	NA	NA	NA	NA
Lab technologists & Technicians	5	5	-	5	5	-	-	-	-
Radiographers & Technicians	3	2	1	2	1	1	1	1	-

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

Nationality / type of delivery	Total Births	Still Births	Total Live Births	Live Births				/
				Premature		Full Term		
				Congenital Abnormalities	Normal	Congenital Abnormalities	Normal	
Bahraini								
Normal Delivery								
Vertex	27	-	27	-	-	1	26	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	11	-	11	-	-	-	11	
Forceps	2	-	2	-	-	-	2	
Caesarian section	28	-	28	-	-	-	28	
Total Bahraini	68	-	68	-	-	1	67	
Non- Bahraini								
Normal Delivery								
Vertex	9	-	9	-	-	-	9	
Breech	-	-	-	-	-	-	-	
Assisted Delivery								
Vacuum	3	-	3	-	-	-	3	
Forceps	-	-	-	-	-	-	-	
Caesarian section	21	-	21	-	-	-	21	
Total Non- Bahraini	33	-	33	-	-	-	33	
Total	101	-	101	-	-	1	100	

<i>Department</i>	<i>Procedure Type</i>		
	<i>Total</i>	<i>Minor</i>	<i>Major</i>
General Surgery	197	152	45
Orthopedics & Fracture	4	4	-
Urology	322	229	93
Plastic Surgery	16	7	9
Paediatrics	-	-	-
Ear, Nose & Throat	9	9	-
Ophthalmology	456	167	289
Gynecology	203	163	40
Obstetrics	119	78	41
Dental	4	3	1
Endoscopy	269	269	-
Others	-	-	-
Total	1,599	1,081	518

<i>Procedures</i>	<i>Total</i>	
Plain & general radiography	5,375	
Radiography with contrast media	220	
Ultrasound	1,486	
Reporting	305	
Copying of Film	7	
Total	7,393	

Total			2 - 5 years			1 - 2 years			Ø			نوع التطعيم Type of vaccine
Total	Non Bahraini	Bahraini	Total	Non Bahraini	Bahraini	Total	Non Bahraini	Bahraini	Total	Non Bahraini	Bahraini	
												DPT
31	20	11	-	-	-	1	-	1	30	20	10	Dose 1
22	14	8	-	-	-	-	-	-	22	14	8	Dose 2
4	2	2	-	-	-	-	-	-	4	2	2	Dose 3
-	-	-	-	-	-	-	-	-	-	-	-	Booster dose
												Poliomyelitis
31	20	11	-	-	-	1	-	1	30	20	10	Dose 1
22	14	8	-	-	-	-	-	-	22	14	8	Dose 2
4	2	2	-	-	-	-	-	-	4	2	2	Dose 3
-	-	-	-	-	-	-	-	-	-	-	-	Booster dose
												Hepatitis B
5	3	2	3	2	1	-	-	-	2	1	1	Dose 1
3	-	3	-	-	-	-	-	-	3	-	3	Dose 2
-	-	-	-	-	-	-	-	-	-	-	-	Dose 3
5	4	1	2	2	-	3	2	1	NA	NA	NA	MMR *

* MMR: Total of MMR₁ and MMR₂.

<i>Type of Test</i>	<i>2004</i>	<i>2003</i>	<i>2002</i>	<i>2001*</i>	<i>2000</i>
Clinical chemistry of blood	15,437	12,253	11,578	4,390	NA
Clinical chemistry of other body fluids	263	526	291	215	NA
Endocrine function tests & enzymes	5,300	4,029	2,135	663	NA
Microbiology	5,704	2,414	3,538	1,438	NA
Serology & immunology	7,207	6,559	1,046	432	NA
Mycology & parasitology	662	2,834	186	279	NA
Hematology	6,955	4,402	2,846	1,171	NA
General pathology	596	613	423	140	NA
Other laboratories tests	3	210	170	45	NA
Total	42,127	33,840	22,213	8,773	NA

* 2001 data covered the period from 1 May to 31 December .

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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		