

Holy Family Hospital

An Institution of the Order of Malta



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Jaboratory team work

Few weeks ago, the medical team including doctors, nurses and laboratory technologists at HFH were challenged by an unbelievably "Life-threatening" situation that required the meeting up of all energies, experiences, skills and interventions so as to save the life of a patient that started to bleed heavily after giving birth. This excessive blood loss is called a postpartum hemorrhage (PPH) and it happens occasionally and considered to be the leading cause of maternal mortality.

The laboratory technologist on duty received a phone call from the anesthetist at the operation room who insistently asked to provide 10 units of red blood cells of the type O negative together with 10 units of platelets. He additionally explained that the demand might become superior to this number depending on the progress of the case. It seemed to us that we are heading towards a massive and uncontrolled hemorrhage!

Rapid transfusions is the only remedy for this poor patient but unfortunately all what we had at the blood bank refrigerator of HFH laboratory is two standby units of the type O negative.

Keeping in mind that Type O negative blood units are always in great demand and often in short supply, the laboratory team urgently and persistently started a search for the required units of blood.

Designed by Mrs. Rawan Hazboun Bazazo TO MAKE A DONATION:
BANK ACCOUNT:
HOLY FAMILY HOSPITAL
ACCOUNT №: 3890000/0

WITH

BANK OF PALESTINE PLC SWIFT CODE: PALSPS 22

P.O.BOX 765 - BETHLEHEM WEST BANK VIA ISRAEL BANK № 89 /BANK BRANCH № 450 IBAN: PS52PALS045003890000333000000 (EUR) IBAN:PS47PALS045003890000013000000 (USD) IBAN:PS32PALS045003890000993000000 (NIS)



Our plan was to immediately bring units from the nearby blood bank of Beit-Jala Governmental hospital but only three units were available, which necessitate the presence of a prompt alternative source. Seeking the help from Hebron blood banks, mainly "Al-Ahli blood bank" and "Alia Blood Bank", we fruitfully attained another twelve units.

The additional requisition of other blood products including Platelets, Cryoprecipitate and Fresh Frozen Plasma (FFP) amplified our challenges and consequently urged us to look up for more blood banks and in different regions in Palestine. We contacted the central blood bank in Ramallah and Makassed Blood bank in Jerusalem hoping to fulfill our needs. Thankfully, both blood banks shared in supplying the needed units of blood and its products and the life of our patient was saved. By the end of that day, this patient had been transfused a total of 39 units of blood and its products.

Our experience with this case greatly added up to our understanding that we as HFH Laboratory should contribute in supplying the blood banks with donors. We realized that by joining national campaigns for blood donation; we will encourage new donors to sign up in an attempt to recruit more O negative donors. The laboratory team volunteered to regularly assist in sharing with such donation campaigns in Bethlehem area in a joint co-operative scheme with the central blood bank of Ramallah. The good news that the first campaign was already held on the 18th of April 2017.

Additionally, we paid a visit to the central blood bank in Ramallah and signed a written agreement opening up a new era of co-operation that aims to add more blood stocks to our blood bank refrigerator at HFH throughout the year.

Finally, I really appreciate the extra time and effort that the laboratory team had spent at work while we were so busy tackling all confrontations; starting from searching for the needed units, transporting them to HFH, testing for their compatibility with the patient's blood, and transfusing them at the right time. I was always confident of your abilities, dedications, and skills. Also we believe that we were blessed by the prayers of people who pray silently for us so as enlighten our minds and work.



HOLY FAMILY HOSPITAL LABORATORY TEAM



April's Activity

Neonatal ICU activities

Dr Micheline AlKassis head of Neonatal Department, arranged On the third of April 2017 a lecture of bronchopulmonary dysplasia, Prof. Michael Espirizou (Assistant Professor in Neonatology at NYU) delivered it. It was very interesting and outstanding presentation. The participants were about 45 participants from our hospital and the other hospitals of Bethlehem We would like to express our thankful to Dr Espiritou, hope to see him next year in to hospital.









ACTIVITY REPORT

"Hope is a powerful motivation for Charity"

Monthly Deliveries

	1990	1995	2000	2005	2006	2007	2009	2010	2011	2012	2013	2014	2015	2016	2017
JAN	0	148	250	224	240	230	221	258	249	274	249	271	313	278	306
FEB	4	130	239	221	218	228	239	221	228	227	224	257	264	271	296
MAR	46	168	231	231	217	313	236	265	260	278	260	287	286	277	318
APR	68	180	274	240	216	322	280	298	286	265	301	267	277	268	295
MAY	85	188	288	238	237	366	284	304	285	229	250	240	297	304	
JUN	85	202	294	258	219	277	275	333	292	261	278	302	311	313	
JUL	84	188	329	235	243	276	328	307	286	306	279	314	379	379	
AUG	71	199	309	235	256	264	280	286	292	296	289	319	351	340	
SEP	109	167	275	234	280	233	261	295	263	291	267	281	327	329	
OCT	116	193	223	257	295	255	297	270	251	281	274	258	286	309	
NOV	97	203	165	213	257	224	247	237	224	249	271	251	224	278	
DEC	104	198	175	207	268	238	265	236	243	209	242	265	253	307	
TOTAL	869	2164	3052	2793	2946	3226	3213	3310	3159	3166	3184	3312	3568	3653	1215



TOTAL DELIVERIES SINCE 1990

73,595



DETAILED STATISTICS

Prepared By Mrs. Ahlam Fawadleh

"Because the poorest deserve the best"

2017	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Total
ob/gyn consult. HFH	1074	1043	1254	1103		0021			~	001			4474
Outreach ob/gyn consultations	241	209	279	182									911
Outreach Ped. Consultations	152	153	166	114									585
Ped. Consultations	211	216	225	285									937
Hearing Screaning	299	277	315	274									1165
Diabetic Consultation	68	31	50	51									200
Mammography	13	13	22	7									55
over 45 Well Women Health Clinic	70	77	90	71									308
private cons. o/g	649	693	806	647									2795
private cons. ped	86	137	90	61									374
Cardiology	60	52	60	49									221
Private cons. Rheumatology / Osteoporosis	99	112	108	102									421
T.Consultations	3022	3013	3465	2946									12446
TTL.Op.Del.File	5	6	4	8									23
Deliveries 3rd cl	261	253	281	241									1036
Deliveries 2nd cl	15	20	7	18									60
Deliveries 1st cl	7	11	6	14									38
Del2nd cl.private	8	4	12	11									35
Del1st cl.private	15	8	12	11									46
TTL Deliveries	306	296	318	295									1215
incl. C/S sections	79	64	77	76									296
incl. DelUNRWA	108	112	110	129									459
dont acc. P.N.A.	-	5	2	3									10
gyn.oper. 3rd class	41	28	34	36									139
gyn.oper. 2nd class	2	4	6	1									13
gyn.oper. 1st class	-	-	-	-									0
gyn.oper2nd class private	13	17	19	11									60
gyn.oper. 1st class private	-	1	2	-									3
TTL Gyn.Oper.	56	50	61	48									215
incl.op.UNRWA	20	16	25	15									76
incl.minor g.oper.	42	20	42	34									138
incl.major g.oper.	14	30	19	14									77
	1	1		1	1	1	1	1	1	1			
days ob/gn 3rd cl	603	556	606	585									2350
days ob/gn 2nd cl	59	67	72	68									266
days ob/gn 1st cl	42	42	36	53									173
TOTAL days ob/gn	704	665	714	706									2789
Admissions Obst.	375	353	384	350									1462
Admissions Gyn.	56	50	61	48									215
TTL Admiss. Ob/gn	431	403	445	398									1677
incl. Ad. UNRWA	150	157	170	138									615
			1	1	ı	1	T	ı	T	1	1	1	
days neo level 1	153	117	178	138									586
days neo level 2	129	49	122	95	<u> </u>								395
days neo level 3	74	135	110	189									508
TTL days Neonatal	356	301	410	422	ļ								1489
Adm.Neo.level 1	15	13	20	11									59
Adm.Neo.level 2	15	8	7	9									39
Adm.Neo.level 3	9	17	7	14	<u> </u>								47
TTL Admiss. Neon.	39	38	34	34									145
incl. Ad.UNRWA	12	12	10	11									45
dont Ad.P.N.A.	9	7	7	10									33
T.OCCUP.%O/G	54.07	56.55	54.84	56.03	ļ								55.34
T.OCCUP.%Neo.L1+L2+L3	63.80	59.72	73.48	78.15									68.94