



State of Palestine
Ministry of Health



المعهد الوطني الفلسطيني للصحة العامة
The Palestinian National Institute of Public Health

Neonatal-Perinatal Referral Protocol

December 2021



Table of Contents

Abbreviations	1
Protocol Development Process.....	2
Introduction	2
Purpose	4
Level System	5
Guidelines for the Referral of Neonates and Pregnant Women	6
Regional Level 3 and 4 Units for Referral	7
Guidelines for the Referral of Pregnant Women	7
Guidelines for the Referral of Neonatal Patients	10
Summary	14
Annex: Referral Unit Focal Point Contact Information	16

Abbreviations

C-PAP Continuous Positive Airway Pressure

ELBW Extremely Low Birth Weight

IV Intravenous

MoH Palestinian Ministry of Health

NGO Non-Governmental Organization

NICU Newborn Intensive Care Unit

PNIPH Palestinian National Institute of Public Health

SPU Service Purchase Unit

VLBW Very Low Birth Weight

WHO World Health Organization

Protocol Development Process

The referral protocol for neonatal and perinatal conditions is based on an assessment by the Palestinian National Institute of Public Health (PNIPH) in partnership with the Palestinian Ministry of Health (MoH). The assessment was conducted in 2016 and main indicators were updated in June 2021 to assess the availability, accessibility, and distribution of neonatal health services at Palestinian hospitals. A World Health Organization (WHO) tool was used in the assessment (Hospital Care for Mothers and Newborn Babies: Quality Assessment and Improvement Tool, 2014).

Dr. Hatem Khammash, consultant pediatrician and neonatologist, led the development of the protocol and the guidelines for referral that are based on the American Academy of Pediatrics guidelines for referral in neonatal and perinatal areas. The MoH Service Purchase Unit (SPU), supported by the PNIPH, conducted a series of meetings with specialists to adapt this referral protocol for conditions specific to the Palestinian context.

Introduction

Despite the ongoing restrictive policies of the occupation on movement and constraints on livelihoods in Palestine that constitute major barriers to enhancing the overall health and wellbeing of Palestinians, neonatal survival has improved greatly over the last several decades due in part to the development of neonatal intensive care services. Numerous changes involving better metabolic and nutritional care for neonates, prenatal corticosteroids, postnatal surfactant, and advanced neonatal ventilator capabilities have played a major role in improving survival rates among low birth weight newborns.

In 2016, the neonatal mortality rate in Palestine was 10.8 deaths per 1,000 live births, which is still considered high, despite a steady drop since 1997. This could be due in part to the lack of an efficient referral system for certain sick newborns to better-equipped centers where complex medical issues can be managed. According to the latest PNIPH study, there are 38 neonatal units throughout Palestine (27 in the West Bank, 3 in East Jerusalem, and 8 in the Gaza Strip). Of the 38 units, 35 also provide delivery services. Almost all neonatal units in Palestine admit very low and extremely low birth weight infants, despite the fact that many of the units are not qualified to deal with such cases. In addition, consultants specializing in different medical and surgical areas are only available in a few hospitals. Care for very tiny babies requires the continuous availability of all basic amenities such as electricity, a back-up power supply, diesel/gas, running/hot water, and heating/air conditioning). Shortage in any one of these amenities risks subjecting neonates to morbidity and mortality. These factors must be considered in cases of referral, even before birth if antenatal diagnosis is suspected.

No national neonatal strategy currently exists to guide and monitor progress in neonatal health indicators. These knowledge gaps impede the ability of policymakers and health practitioners to take steps to improve neonatal health and propose a system for neonatal units in Palestine that is standardized domestically and meets international standards.

The status of neonatal health care demonstrates the need to build a comprehensive referral and transport system for newborns in Palestine that could significantly improve survival rates and decrease morbidities like cerebral palsy, blindness, and deafness as these complications, among others, burden both families and the MoH budget and expenses.

Purpose

The clinical protocol for neonatal and perinatal medical referrals was deemed necessary to outline the eligibility of any referral decision. It will provide a road map for clinicians caring for sick newborns to easily identify which cases require referral and to which facility they should be referred.

This protocol is intended to create a leveled system of NICUs in Palestine that is based on equipment, trained nurses, doctors, neonatologists, and the presence of other pediatric and surgical subspecialties in certain centers. The system will make it easier for decision makers to identify resources in the country that will guarantee standard care for newborns at governmental and non-governmental hospitals.

Level System

Hospitals with neonatal units in the West Bank have been categorized into levels according to human resources, equipment, and ability to provide standard management for sick neonates.

The levels range from 1 to 4 according to the following criteria:

Indicator	Criteria	Level 1	Level 2	Level 2M	Level 3	Level 4
		Criteria Satisfied				
Neonatal Admission	Hospital accepts VLBW* neonates	--	--	√	√	√
	Hospital accepts ELBW** neonates	--	--	--	√	√
Equipment	Hospital has a C-PAP and/or mechanical ventilator	--	√	√	√	√
	Hospital can keep neonate on mechanical ventilator for 48 hours or more	--	--	√	√	√
Staff	Hospital has neonatologists	--	--	--	√	√
	Hospital has pediatricians	√	√	√	√	√
	Hospital has pediatric medical ◊ sub-specialties	--	--	--	√	√
	Hospital has pediatric surgical ◊◊ sub-specialties	--	--	--	--	√

* VLBW: Very low birth weight

** ELBW: Extremely low birth weight

◊Medical pediatric sub-specialists included: Pediatric ophthalmologist, cardiologist, gastroenterologists, metabolic specialist, geneticist, neurologist, and endocrinologist

◊◊Surgical pediatric sub-specialists included: Surgeon, cardiac surgeon, pediatric anesthesiologist, pediatric neurosurgeon

▲M: Modified, proposed to fit Palestinian context, where hospitals were found to be between Levels 2 and 3

Guidelines for the Referral of Neonates and Pregnant Women

The best ambulance to transfer a baby is the mother.
The best incubator for the baby is the uterus.

General Guidelines

Before initiating the referral process, the following criteria must be met by each unit:

1. All maternity hospitals and other health care facilities that treat obstetric and newborn cases should have procedures in place for the coordination of emergency inter-hospital transfer of patients.
2. Where there are pregnancy or labor complications (including preterm onset of labor), it is essential that the responsible clinician is aware of current information. This includes the infant's likely prospect for survival, options for labor and birth care, care of the infant immediately after birth, and the types of ongoing care the baby might require.
3. If the clinical problem is beyond the normal role of the local maternity hospital, advice should be sought from obstetric and pediatric clinicians in a higher level facility. This advice should be discussed with the parents in deciding upon a plan of management.
4. For referral, decision is made first based on the level of care needed, and then the region whenever possible. Cases should be referred to the closest hospital in the required care level.
5. It is important to transfer mothers with high-risk pregnancies or fetuses to high-risk centers rather than transferring the baby if the condition of the mother permits. The best ambulance to transfer a baby is the mother, and the best incubator for the baby is the uterus.
6. Medical confidentiality should be ensured throughout the referral care process.

Regional Level 3 and 4 Units for Referral

West Bank	
North ¹	Rafidia Hospital
Middle	Palestine Medical Complex
	Al-Makassed Hospital
	Istishari Hospital
	St. Joseph Hospital
	Arab Care Hospital
South	Palestine Red Crescent Society (Hebron)
	Holy Family Hospital

1. Patients can be referred to Arab Specialized Hospital for lower-level care, however, to qualify as a Level 3 or 4 unit, upgrades must be made to the facility.

Guidelines for the Referral of Pregnant Women

It is important to transfer mothers with high-risk pregnancies or fetuses to high-risk centers, rather than transferring the baby, if the condition of the mother permits, specifically for the following cases:

1. Mothers with preterm labor, membrane rupture, or bleeding in preterm pregnancy at a gestational age <30 weeks or the estimated fetal weight is <1250 gm
2. Mothers of babies prenatally diagnosed with congenital diaphragmatic hernia, intestinal atresia, gastroschisis, omphalocele, or congenital heart disease lesions that may need intensive support, surgery, or cardiac surgery in the neonatal period

3. Metabolic disorders
4. Multiple pregnancy (3 and above)
5. Mothers with a medical or surgical condition requiring intensive and close medical attention regardless of gestational age

Referral guidelines for pregnant women

Level 3 and 4 units

- Gestational age < 30 weeks
- Antenatal diagnosis of congenital anomalies or metabolic disorders
- Multiple pregnancy (triplets or more)

Cases	Hospital	Contact person	Phone number
North			
Nablus	Rafidia Hospital	Dr. Samer Abu Eideh	092390317 / 0568920929
Middle			
Ramallah	Palestine Medical Complex	Dr. Ahmad Abulatifah	022982222 / 0599675019
Ramallah	Istishari Hospital	Dr. Samer Barahmeh	022443200 / 0595505232
Jerusalem	Makassad Hospital	Dr. Bassam Al-Akhdar	026270290 / 0547675196
Jerusalem	St. Joseph Hospital	Dr. Samir Asfour	025911911 / 0522874670
South			
Bethlehem	Holy Family Hospital	Dr. Salameh Qumsiyeh	022741151/ 059525229
Hebron	Palestine Red Crescent Society (Hebron)	Dr. Wajeeh Aldarwish	022220101 / 0599357781

Levels 2M, and 3 units

- Mothers with preterm labor, membrane rupture, or bleeding in preterm pregnancy at a gestational age of 30-34 weeks, or the estimated fetal weight is 1250-1750 gm
- Mothers of babies prenatally diagnosed with congenital anomalies that do not require intensive care, provided service is present
- Multiple pregnancy (twins)
- Mothers with medical or surgical condition requiring intensive and close medical attention regardless of gestational age

Cases	Hospital	Contact person	Phone number
North			
Jenin	Jenin Hospital	Dr. Abdul Basset Abu Alrub	042501057 / 059973.1245
Jenin	Al Razi Hospital	Dr. Hazem Kitaneh	042505055 / 0599317387
Tulkarem	Al Zakat Hospital	Dr. Alaa Hajja	092680680 / 0568078061
Nablus	Rafidia Hospital	Dr. Samer Abu Eideh	092390317 / 0568920929
Nablus	Nablus Specialized Hospital	Dr. Amir Almasri	092341501/ 0599205970
Nablus	Arab Specialized Hospital	Dr. Sulaiman Abu Eideh	092353000 / 0599674117
Nablus	Ethad Hospital	Dr. Asmaa Khalfa	092371491 / 0598053924
Nablus	St Luke's Hospital	Dr. Atta Aqtifat	092383818 / 0599720179
Middle			
Ramallah	Palestine Medical Complex	Dr. Ahmad Abulatifah	022982222 / 0599675019
Ramallah	Arab Care Hospital	Dr. Edwan Barghouthi	022986420 / 0599778445
Ramallah	H-clinic Hospital	Dr. Ala' Asfour	022962204 / 0598574012
Ramallah	Istishari Hospital	Dr. Samer Barahmeh	022443200 / 0595505232
Ramallah	Red Crescent Hospital	Dr. Mohammad Attieh	022406270 / 0568199701
Jerusalem	Makassad Hospital	Dr. Bassam Al-Akhdar	026270290 / 0547675196
Jerusalem	St. Joseph Hospital	Dr. Samir Asfour	025911911 / 0522874670
South			
Hebron	Alia Hospital	Dr. Anan Omar	022220345 / 0599880637
Bethlehem	Holy Family Hospital	Dr. Salameh Qumsiyeh	022741151 / 059525229
Hebron	Palestine Red Crescent Society (Hebron)	Dr. Wajeeh Aldarwish	022220101 / 0599357781
Hebron	Al-Mizan Hospital	Dr. Murad Sbitan	022257400 / 0594440178
Hebron	Al-Ahli Hospital	Dr. Samer Nasseraldin	022220212 / 0599758744

Guidelines for the Referral of Neonatal Patients

Principles of Referral

1. Medical referrals are initiated at the level of primary or secondary health care. The referring center should act as the gatekeeper to avoid unnecessary referrals. When a referral is necessary, it should be initiated based on the referral protocol. If there is any doubt about the decision, a line of communication should be established to discuss the case with consultants from major Level 3 or 4 centers to get advice regarding initial management steps, stabilization, and referral. (Telephone numbers of focal points for referral in delivery and neonatal units are listed in the Annex.)
2. Newborns or mothers presenting directly to a non-governmental hospital for non-life-threatening emergencies have to go through the discussion process according to the referral protocols. Those presenting with life threatening emergencies to either the fetus or the mother should be admitted directly to the center. Parents should then apply for approval from the MoH referral unit.
3. Referral care is based on transparent procedures, and decisions are primarily based on prognosis and cost. For lifesaving cases, prognosis is the most important criteria. The prognosis determines the rationale to attempt to provide certain treatment(s) and must be assessed by a qualified medical doctor. Cost considerations are also important-treatments must be evidence-based, cost-effective, and within budgetary means (i.e. there is no benefit to the health system in the referral of a baby with suspected trisomy 13 or 18 to a Level 3 or 4 unit unless there is need for diagnosis and council).
4. Once babies in Level 3 or 4 units stabilize and reach the criteria for Level 1 or 2 units, they can be transferred back to a local hospital in their area that can provide the appropriate level of care for the baby. This will promote parent bonding and frequent visits in addition to improving capacity and bed availability at Level 3 and 4 units for more critical cases.
5. For referral, decisions are based first on the level of care needed and then the region. Whenever possible, patients should be referred to the closest hospital within the required care level.
6. Medical confidentiality should be ensured throughout the referral care process.

Referral guidelines for neonates

Level 3 and 4 units

- Gestational age < 30, birth weight < 1250 gm (perinatal transfer preferred)
- Multiple pregnancy (triplet and higher order)
- Asphyxia-cooling therapy within 6-12 hours
- Major congenital problems requiring life support and surgical intervention, such as diaphragmatic hernia or congenital heart disease (perinatal transfer preferred)
- Metabolic problems requiring comprehensive evaluation and management
- All unexpected cases of sick babies that require advanced support after birth, such as cases of shock or persistent pulmonary hypertension
- Persistent pulmonary hypertension requiring advanced ventilation and inotropic support or inhaled nitric oxide
 - Referral to Al Makassed Hospital is preferred as inhaled nitric oxide is available
 - If case is not very severe, patient can be referred to any of the Level 3, or 4 units given that cardiology consult/echocardiography service is available

Cases	Hospital	Contact person	Phone number
North			
Nablus	Rafidia Hospital	Dr. Jawwad Hassouneh	092390344 / 0599286367
Middle			
Ramallah	Palestine Medical Complex	Dr. Hadil Atout	022982222 / 0599925435
Ramallah	Istishari Hospital	Dr. Amjad Rajab	022943200 / 054333778
Ramallah	Arab Care Hospital	Dr. Imad Qalalweh	022986420 / 0599387083
Jerusalem	Makassed Hospital	Dr. Hatem Khammash	026270222 / 0522366701
Jerusalem	St. Joseph Hospital	Dr. Hania Al-Jouzi	025911911 / 0599762350

South

Bethlehem Holy Family Hospital Dr. Michelen Qasis 022741151 / 0595252237

Hebron Palestine Red Crescent Society (Hebron) Dr. Ahmad Abu Sharkh 02-2220101 / 0598341059

Levels 2M, and 3 units

- Mothers with preterm labor, membrane rupture, or bleeding in preterm pregnancy at a gestational age of 30-34 weeks, or the estimated fetal weight is 1250 gm
- Mothers of babies prenatally diagnosed with congenital anomalies that do not require intensive care, provided service is present
- Multiple pregnancy (twins)
- Mothers with medical or surgical condition requiring intensive and close medical attention regardless of gestational age

Cases	Hospital	Contact person	Phone number
-------	----------	----------------	--------------

North

Jenin Jenin Hospital Dr. Zaid Fashafsheh 042501057 / 0599227838

Nablus Rafidia Hospital Dr. Jawwad Hassouneh 092390344 / 0599286367

Jenin Al-Razi Hospital Dr. Firas Shalamish 042505055 / 0598556940

Tulkarem Al- Zakat Hospital Dr. Ahmad Al-Taher 092680680/ 0599776233

Nablus Nablus Specialized Hospital Dr. Nazeeh Odeh 092341501 / 0599674049

Nablus Arab Specialized Hospital Dr. Abdalkareem Abu Shouaib 092353000 / 0599075907

Nablus Etihad Hospital Dr. Majed Abu Jaish 092371491 / 0597950002

Nablus St. Luke's Hospital Dr. Osama Nasser 092383818 / 0599996552

Middle

Ramallah Palestine Medical Complex Dr. Hadil Atout 022982222 / 0599925435

Ramallah H-Clinic Hospital Dr. Ala' Nassar 022962204

Ramallah Istishari Hospital Dr. Amjad Rajab 022943200 / 054333778

Ramallah Red Crescent Hospital Ramallah Dr. Mohammad Najjar 022406270 / 0597402300

Ramallah Arab Care Hospital Dr. Imad Qalalweh 022986420/ 0599387083

Jerusalem	Makassed Hospital	Dr. Hatem Khammash	026270222 / 0522366701
Jerusalem	St. Joseph Hospital	Dr. Hania Al-Jouzi	025911911 / 0599762350
South			
Hebron	Alia Hospital	Dr. Rashed Idkek	022220345 / 0599787135
Bethlehem	Holy Family Hospital	Dr. Michelen Qasis	022741151 / 0595252237
Bethlehem	Caritas Baby Hospital	Dr. George Jahha	022758500 / 0595919195
Hebron	Palestine Red Crescent Society (Hebron)	Dr. Ahmad Abu Sharkh	022220101 / 0598341059
Hebron	Al-Mizan Hospital	Dr. Ahmad Attal	022257400 / 0597581446
Hebron	Al-Ahli Hospital	Dr. Motee' Abu Awwad	022220212 / 0599991043

Summary

This protocol has been proposed to fill the gaps in neonatal health care and reduce the burden on the Palestinian health system, with the basic premise of ensuring that the right baby is being treated in the right facility. This protocol can be the first step in a promising project of regionalization of perinatal and neonatal health care in Palestine, in addition to the creation of a transport and triage team for neonatal cases. The ultimate goal is the creation of a Palestinian neonatal network to optimize outcomes, provide the best possible care for patients, and ensure high standards that will significantly aid in decreasing the burden on the health care system.



Annex: Referral Unit Focal Point Contact Information

الهاتف النقال للمسؤول عن تحويل حالات حديثي الولادة	اسم المسؤول عن تحويل حالات حديثي الولادة	الهاتف النقال للممرض/ة المسؤول عن وحدة حديثي الولادة (الخصانة)	اسم الممرض/ة المسؤول عن وحدة حديثي الولادة (الخصانة)	الهاتف النقال للمسؤول عن وحدة حديثي الولادة (الخصانة)(دكتور/ة)
0599274015	د. سالم قلاوة	0599553960	هيام خطيب	0599227838
0599316265	د. شذا ابو عمر	0597947902	سوسن فرج	0599316265
0599286367	د. جواد حسونة	0597947902	حنين الكم	0599286367
0597956563	د. أسامة سلامة	0595029878	أنعام عمر	0597956563
0599829609	د. ابراهيم بشارات	059993.6421	منال سعيد	0599829609
0598579707	د. قاسم عمر	0599298588	زاهي عوض	0598579707
0599925435 0562401067	د. هديل عطوط د. هاني أبو عطية	0599749601	رولا حمدان	0599925435
0599884443	د. مهند أبو ساكور	0568282411	فادية الحرابوي	0568356913
0599787135	د. راشد ادكيك	0592274592	مريم السويطي	0599787135

اخصائيين حديثي الولادة – الضفة الغربية

مستشفيات الحكومية

اسم مسؤول عن وحدة حديثي
الولادة (الخصانة/دكتور/ة)

هاتف وحدة حديثي الولادة
(الخصانة)

اسم المستشفى

شمال الضفة الغربية

د. زيد فشافشة	042501057 Ext.211	مستشفى جنين الحكومي
د. شذا أبو عمر	092671022 Ext. 232	مستشفى ثابت ثابت الحكومي
د. جواد حسونة	092390344	مستشفى زفيديا الحكومي
د. أسامة سلامة	092519690 Ext. 160	مستشفى سلفيت الحكومي (ياسر عرفات الحكومي)
د. ابراهيم بشارات	092574836 Ext. 217	مستشفى طوباس الحكومي
د. قاسم عمر	092946065 Ext. 126	مستشفى درويش نزال الحكومي

وسط الضفة الغربية

د.هديل عطعوط	022982222 Ext. 4 – 663	مستشفى رام الله الحكومي
--------------	------------------------	-------------------------

جنوب الضفة الغربية

د. محمد اسماعيل	022741163	مستشفى بيت جالا الحكومي
د. راشد ادكيك	022220345	مستشفى عالية الحكومي

الهاتف النقال للمسؤول عن تحويل حالات حديثي الولادة	اسم المسؤول عن تحويل حالات حديثي الولادة	الهاتف النقال للممرض/ة المسؤول عن وحدة حديثي الولادة (الحضانة)	اسم الممرض/ة المسؤول عن وحدة حديثي الولادة (الحضانة)	الهاتف النقال للمسؤول عن وحدة حديثي الولادة (الحضانة)(دكتور/ة)
0599879215	د. داليا الشرفا	0599525482	نجوى زايد	0599879215
0569362301	د. صالح مناصرة	0569680222	انصاف دقيوي	0598556940
0599776233	د. احمد الطاهر	0597137957	بهاء شكري	0599776233
0597950002	د. ماجد ابو جيش	0594386786	تميمي بني عودة	0597950002
0599996552	د. اسامة ناصر	0599324622	كوثر ابو الحاج	0599996552
0599674049	د. نزيه عودة	0594553355	سهى عودة	0599674049
0599075907	د. عبد الكريم ابو شعيب	0599112276	عميد شنباله	0599075907
059740.2300	د. محمد النجار	0592371841	امينة الخطيب	0597402300
054333778	د. أمجد رجب	0597951047	زياد رداد	054333778
05456232950	د. ناصر ابو صلاح	0546922117	روحية الرجبي	05456232950
0599762350	د. هانيه الجوزي	0523287538	دلالت زواهره	0599762350
0522366701	د. حاتم خماس	052579496	امل احمد	0522366701
0599387083	د. عماد قلالوة	0597571270	هناء رزق	0599387083
0599658599	د. خالد عليان	05991585911	نافز ملصة	0599658599
022962203	د. علاء نصر	0598540486	محمد زريق	022962203
0595919195	د. جورج جحا	0599285015	جهاد اليتيم	0595919195
0595252237	د. ميشلين قسيس	0595921243	اشراف خداد	0595252237
0598341059	د. أحمد أبو شرح	0597305648	نمر شناران	0598341059
0599991043	د. مطيع أبو عواد	0569882386	خالد عدوان	0599991043
0597581446	د. احمد العتال	0568661900	يوسف عطونة	0597581446

اخصائين حديثي الولادة – الضفة الغربية

مستشفيات غير الحكومية

اسم المستشفى	هاتف وحدة حديثي الولادة (الحضانة)	اسم مسؤول عن وحدة حديثي الولادة (الحضانة)(دكتور/ة)
شمال الضفة الغربية		
مستشفى الام	042503680	د. داليا الشرفا
مستشفى الرازي	042505055 Ext. 264	د. فراس سلاميش
مستشفى الزكاة	092680680	د. احمد الطاهر
مستشفى الاتحاد النسائي - نابلس	092371491	د. ماجد ابو جيش
مستشفى الانجيلي	092383818 Ext. 133	د. اسامة ناصر
مستشفى نابلس التخصصي	092341501	د. نزيه عودة
مستشفى العربي التخصصي	092353000	د. عبد الكريم ابو شعيب
وسط الضفة الغربية		
مستشفى الهلال الاحمر - البيرة	022406270	د. محمد النجار
مستشفى الاستشاري	022943200 Ext. 121	د. أمجد رجب
مستشفى الهلال الاحمر - القدس	025848000	د. ناصر ابو صلاح
مستشفى الفرنسي	025911911	د. هانيه الجوزي
مستشفى المقاصد	02-6270222	د. حاتم خماس
مستشفى الرعاية العربي	022986420	د. عماد قلاوة
مستشفى المستقبل	022404562 Ext. 3 - 4	د. خالد عليان
مستشفى H-clinic	022962204	د. علاء نصر
جنوب الضفة الغربية		
مستشفى الكاريتاس	022758500	د. جورج جحا
مستشفى العائلة المقدسة	022741151 Ext. 225	د. ميشلين قسيس
مستشفى الهلال الاحمر - الخليل	022220101 Ext. 5	د. أحمد أبو شرح
مستشفى الاهلي	022220212 Ext. 268	د. مطيع أبو عواد
مستشفى الميزان	022257400 Ext. 317	د. احمد العتال

الهاتف النقال للمسؤول عن تحويل حالات الولادة	اسم المسؤول عن تحويل حالات الولادة	الهاتف النقال للممرض/ة المسؤول عن وحدة التوليد	اسم الممرض/ة المسؤول عن وحدة التوليد	الهاتف النقال للمسؤول عن وحدة التوليد (دكتور/ة)
0599731245	د. عبد الباسط ابو الرب	0599650301	هيام ابو صلاح	0599731245
0599320119	د. منذر بدوي	0599652799	غادة ناصر	0599320119
0568920929	د. سامر ابو عبيدة	0599376884	دنيا سعادة	0568920929
0594662840	محمد ابو عيشة	0599598109	خلود طيل	0594662840
0598558668	شادي كراكرة	0595836196	اسماء خروب	0598558668
0568195490	د. عماد ابو شرح	0562402262	مكرم جلايطة	0568195490
0599675019	د. احمد ابو لطيفة	0599375247 0594591742	سائدة الفروج ليالي فروج	0599675019
0568841232	د. عمر لافي	0562402271	حنان شعيبات	0568841232
0599880637	د. عنان عمر	0562402273	انصاف غريب	0599880637
0599295989	د. يوسف ديريه	0562402274	اطلام السلاق	0599295989

اخصائين نسائية و توليد – الضفة الغربية مستشفيات الحكومية

اسم المستشفى	هاتف وحدة التوليد	اسم مسؤول عن وحدة التوليد (دكتور/ة)
شمال الضفة الغربية		
مستشفى جنين الحكومي	042501057	د. عبد الباسط ابو الرب
مستشفى ثابت ثابت الحكومي	092671022	د. منذر بدوي
مستشفى رفيديا الحكومي	092390317	د. سامر ابو عبيدة
مستشفى سلفيت الحكومي / ياسر عرفات الحكومي	092515111	د. محمد ابو عيشة
مستشفى درويش نزال الحكومي	092946065	شادي كراكة
وسط الضفة الغربية		
مستشفى اريحا الحكومي	022321967	د. عماد ابو شرح
مستشفى رام الله الحكومي	022982222	د. احمد ابو لطيفة
جنوب الضفة الغربية		
مستشفى بيت جالا	022741161	د. عمر لافي
مستشفى عالية	022220345	د. عنان عمر
مستشفى ناصر يطا	022279591	د. يوسف ديريه

الهاتف النقال للمسؤول عن تحويل حالات حديثي الولادة	اسم المسؤول عن تحويل حالات حديثي الولادة	الهاتف النقال للممرض/ة المسؤول عن وحدة حديثي الولادة (الحضانة)	اسم الممرض/ة المسؤول عن وحدة حديثي الولادة (الحضانة)	الهاتف النقال للمسؤول عن وحدة حديثي الولادة (الحضانة)(دكتور/ة)
0599701953	د.رشا سلمان	0599742101	سلوى حمد	0599701953
0599317387	د. حازم كنانة	0599426138	ميسون قنديل	0599317387
0568078061	د. علاء حجة	0599642253	سعدية بدران	0568078061
0597950002	د. ماجد ابو جيش	0598609674	تهاني منصور	0598053924 0599168850
0599720179	د. عطا اقطيات	0568100060	سهيلة عبد المجيد	0599720179
0599205970	د. ماهر خلفه	0597944520	سماح فراج	0599205970
05996714117	د. سليمان ابو عيده	0597638901	اروى ابو الرب	05996714117
0568199701	د. محمد عطية	0598561834	اعتدال الرفاعي	0568199701
0595505232	د. سامر بارهمة	0599382115	رهام حنون	0595505232
0545962784	د. نهاد دعيس	0527763177	منال موسى	0545962784
0522874670	د. سمير عصفور	0547421534	ايمان رضوان	0522874670
0599361889	د. احمد السراحن	0547564945	دينا اسماعيل	0547675196
0599778445	د. عدوان البرغوثي	0597077108	امل حلوه	0599778445
0597622610	د. زها مشرق	0599679266	ميسون الباشا	0597622610
0598574012	د. علاء العصفور	0598153983	سهير كنعان	0598574012
059525229	د. سلامة قمصية	0595252224	عبير عويبة	059525229
0599357781	د.وجيه الدراويش	0599078557	منى ابو مرضية	0599357781
0598199977	د.عبد الناصر ابو ريان	0598031040	ختام الهيموني	0599758744
0594440178	د. مراد سبيتان	0597532888	دلالت الحوراني	0594440178

اخصائيين نسائية وتوليد – الضفة الغربية مستشفيات غير الحكومية

اسم المستشفى	هاتف وحدة حديثي الولادة (الخصانة)	اسم مسؤول عن وحدة حديثي الولادة (الخصانة/دكتور/ة)
شمال الضفة الغربية		
مستشفى الامل	042503680	د.رشا سلمان
مستشفى الرازي	042505055	د. حازم كتانة
مستشفى الزكاة	092680680	د. علاء حجة
مستشفى الاتحاد النسائي - نابلس	092371491	د. اسماء خلفه د. يوسف البرقاوي
مستشفى الننجيلي	092383818	د. عطا اقطيقات
مستشفى نابلس التخصصي	092341501	د. ماهر خلفه
مستشفى العربي التخصصي	092353000	د. سليمان ابو عيده
وسط الضفة الغربية		
مستشفى الهلال الاحمر - البيرة	022406270	د. محمد عطية
مستشفى الاستشاري	022443200 Ext. 121	د. سامر بارهمة
مستشفى الهلال الاحمر - القدس	05848000	د. نهاد دعيس
مستشفى الفرنسي	025911911	د. سمير عصفور
مستشفى المقاصد	026270290 Ext. 289	د. بسام الاخضر
مستشفى الرعاية العربي	022986420 Ext. 402	د. عدوان البرغوثي
مستشفى المستقبل	022404562 Ext. 3 - 4	د. زها مشرق
مستشفى H-clinic	022962204 Ext. 204	د. علاء العصفور
جنوب الضفة الغربية		
مستشفى العائلة المقدسة	022741151 Ext. 225	د. سلامة قمصية
مستشفى الهلال الاحمر - الخليل	022220101 Ext. 5	د.وجيه الدراويش
مستشفى الاهلي	022220212 Ext. 268	د. بسام ناصر الدين
مستشفى الميزان	022257400 Ext. 105	د. مراد سبيتان

About PNIPH

The World Health Organization (WHO), in close cooperation with the Palestinian Ministry of Health (MoH) and the Norwegian Institute of Public Health (NIPH), established the Palestinian National Institute of Public Health (PNIPH) in 2012.

The ultimate goal of the PNIPH is to advance Palestine towards the production of more reliable information and evidence to support policy and decision makers' efforts to strengthen the local health system and improve the well-being of the Palestinian people. PNIPH complements the work of the MoH and other stakeholders to strengthen essential public health functions through its work related to surveillance and registries, research and assessments, capacity building, advocacy, and communications. PNIPH has been heavily engaged in work related to communicable diseases, as well as supporting the health care system in general, and the government in particular. The Institute's work furthers the development of evidence-based information, protocols, and guidelines that are integrated within the overall response. These topic areas are not static—PNIPH aims to be adaptive to the health needs of the population and contribute to the national vision for the health sector of improving access to quality health services and achieving universal health coverage.

The Palestinian National Institute of Public Health

Ministry of Health Building, 1st Floor

Ramallah, Palestine

Tel: +970 2 296 6842/7

Fax: +970 2 296 6852

www.pniph.org

  @PNIPH1