

## **Primary Health Care Department**

# Second National Immunization Campaign against Polio

November 2014

After 13 years of Lebanon being classified as being free of Polio virus, Lebanon was exposed to magnificent threat with the recurrence of Polio risk due to the influx of Syrian refugees into the country. However, due to the strong efforts the Ministry of Public Health of Lebanon (MoPH) has been maintaining to prevent the spreading of this disease, Lebanon has been declared as free of the polio virus since 2012.

In order to withhold this declaration status, the Primary Health Care Department at the MoPH has implemented three Mop-up campaigns during the months of July, August and September and four National Immunization Campaigns for the months of March, April, October and November, during the year 2014 (Table 1).

Table 1: National Immunization and Mop-up campaigns for year 2014

Month (Year 2014)	Type of Campaign	Target Reached	Proportion of Syrian and other nationalities among the total vaccinated children
March	National Immunization Campaign	84%	46%
April *	National Immunization Campaign	94% (Polio) 80% (MR)	52%
July	Mop-up Campaign	78%	55%
August	Mop-up Campaign	80%	54%
September	Mop-up Campaign	87%	72%
October	National Immunization Campaign	91%	48%
November	National Immunization Campaign	96%	45%

<sup>•</sup> On April 2014, the National Immunization Campaign targeted immunization against Polio, Measles and Rubella (MR). The rest of the months, stated in the table, targeted immunization against polio only.

The month of October, achieved a great success in reaching 91% of our target in vaccinating children under 5 years old against polio, among which 48% of the total vaccinated children were Syrian and other nationalities.

During 15<sup>th</sup> -21<sup>st</sup> November 2014, the Second National Polio Immunization Campaign was implemented in collaboration with UNICEF and WHO, through which a series of Polio Vaccination Recreational Days were planned covering different areas in Lebanon, including: Tripoli, Deir Ammar, Meniyeh Danniyeh, Bebnine, Baalbeck, Beirut, Saida and Iqlim El-Kharoub.

These Recreation Days achieved a greater success by reaching 96% of our target in vaccinating children under 5 years old against polio, among which 45% of the total vaccinated children were Syrian and other nationalities. Examples of these recreation days are highlighted below.

### • Recreation Day at Riyadi Club, Beirut

On Monday, November 17<sup>th</sup> 2014 a successful Recreation Day was held for school children at Riyadi Club, Beirut. This event was organized by the Primary Health Care Department (MoPH) in collaboration with UNICEF, and attended by representatives from WHO and IMC.

During this day approximately 200 students, under the age of 5 years old, from the schools of Dar el Aytam el Islamiya and Al Makassed, were vaccinated under the supervision of Registered Nurses from Primary Health Care Centers of Dar el Fatwa, Makhzoumi Foundation, Al Makassed Charitable Society and Beirut Development Association Center.

In addition to the free polio vaccination, the participating children were entertained with clowns and lively plays performed by 'The Arab Puppet Theatre Foundation'.

At the end of the event, The Rotary Club distributed snacks and coloring books to the children.

#### • Karakozian Primary Health Care Center

On Tuesday 18<sup>th</sup> November 2014, UNICEF conducted a documentary shooting session at Karakozian Primary Health Care Center concerning the Second National Immunization Campaign against Polio. The essential role the Ministry plays in preventing poliomyelitis disease through organizing such National Polio Vaccination Campaigns was reported. Furthermore, the proceeding of the campaign was presented and parents' opinion regarding the campaign and the reason behind vaccinating their children was also highlighted.

#### • Recreation Day at Ch'him

On Thursday, 20th November 2014 another successful Recreation Day was also held at Ch'him Educational Hall, which happened to take place simultaneously with the celebration of Lebanon's Independence Day reflected in the attending children's costumes and celebration spirit.

During this event, 958 children under the age of 5 years old were vaccinated against polio, attending from schools located in the region of ''Iqlim Kharoub''. Out of a total of 42 private and public schools in this region, 17 schools participated, and out of 15 public schools, 8 schools attended this event.

Aside from the free polio vaccination, the children were also entertained with several activities, including: puppet shows, musical plays and songs. The children were also given coloring books and snacks at the end of the event by the Rotary Club.