

# NATIONAL IMMUNISATION ADVISORY COMMITTEE (NIAC)

## CATCH UP IMMUNISATION SCHEDULE

FEBRUARY 2018

In the absence of reliable information /documentation to the contrary, children should be assumed to be unimmunised and started on an age appropriate catch-up programme.

**If the child or adult has already received some doses of these vaccines these doses do not need to be repeated.**

### **4 months to < 12 months of age**

3 doses of 6 in 1 (DTaP/IPV/Hib/Hep B) 2 months apart  
2 doses of MenB 2 months apart (1 dose if  $\geq$  10 months and booster at 12 months or older, 2 months after the first dose.)  
1 dose of MenC  
2 doses of Rotavirus 4 weeks apart **(no dose after 8 months 0 days)**  
2 doses of PCV at 2 month intervals  
Continue with routine childhood immunisations from 12 months of age

### **12 months to <4 years of age**

3 doses of 6 in 1 (DTaP/IPV/Hib\*/Hep B) at 2 month intervals  
*\*1 dose of Hib may be given if this is the only vaccine that is required*  
2 doses of MenB 2 months apart **(if born on or after October 1<sup>st</sup> 2016)**  
1 dose of MenC  
1 dose of PCV (omit if >2 years of age unless at increased risk) 1 dose of MMR  
Continue with routine school immunisations from 4 years of age

- Booster Tdap/IPV at least 6 months and preferably 3 years after the primary course
- Second MMR at least one month after the first dose

If a child aged <18 months receives a second MMR vaccine within 3 months of the first MMR a third MMR should be given at 4 – 5 years of age

### **4 – <10 years of age**

3 doses of 6 in 1 (DTaP/IPV/Hib\*/HepB) at 2 month intervals  
*\*1 dose of Hib may be given if this is the only vaccine that is required*  
2 doses of MMR separated by at least one month.  
1 dose of MenC  
Continue with routine school immunisations  
Booster of Tdap/IPV at least 6 months and preferably 3 years after the 3<sup>rd</sup> 6 in 1

### **10 - <18 years of age**

3 doses of Tdap/ IPV at 1 month intervals  
1 dose of MenC  
2 doses of MMR separated by at least one month  
Booster doses of Tdap/IPV 5 years after the primary course and Tdap 10 years later

### **18 years and older**

1 dose of Tdap/ IPV followed 1 month later by 2 doses of Td/IPV at 1 month intervals  
1 dose of MenC (up to 23 years of age)  
2 doses of MMR (if no documented evidence of previous vaccinations) for

- health care workers without presumptive evidence of immunity
- contacts in outbreaks born in Ireland since 1978 or born outside Ireland
- adults from low resource countries

Vaccine	4 months to <12 months	12 months to < 4 years	4 to <10 years	10 to <18 years	18 years and older
<b>6 in 1<sup>1</sup></b>	3 doses 2 months apart	3 doses 2 months apart	3 doses 2 months apart		
<b>Men B</b>	2 doses 2 months apart (1 dose if ≥ 10 months and booster at 12 months or older, 2 months after the first dose)	2 doses 2 months apart <b>(if born on or after October 1<sup>st</sup> 2016)</b>			
<b>Men C</b>	1 dose	1 dose	1 dose	1 dose (if given at ≥ 10 years , adolescent booster not required)	1 dose (up to 23 years )
<b>PCV</b>	2 doses 2 months apart	1 dose (omit if ≥2 years of age <sup>2</sup> )			
<b>MMR<sup>3</sup></b>		1 dose	2 doses 1 month apart	2 doses 1 month apart	2 doses 1 month apart <sup>4</sup>
<b>Rotavirus<sup>5</sup></b>	2 doses 4 weeks apart <b>No dose after 8 months 0 days</b>				
<b>Tdap/IPV</b>				3 doses 1 month apart	1 dose <sup>6</sup>
<b>Td/IPV</b>					2 doses - 1 month apart (1 month after Tdap/IPV)
<b>NOTE</b>	<i>Continue with routine childhood immunisation schedule from 12 months</i>	<i>Continue with routine school immunisations Tdap/IPV at least 6 months and preferably 3 years after primary course MMR at least 1 month after previous</i>	<i>Continue with routine school immunisations Tdap/IPV at least 6 months and preferably 3 years after primary course]</i>	<i>Booster of Tdap/IPV 5 years after primary course and Tdap 10 years later</i>	

<sup>1</sup> One dose of single Hib vaccine may be given to children over 12 months of age and up to 10 years of age if this is the only vaccine they require

<sup>2</sup> Unless at increased risk

<sup>3</sup> 2<sup>nd</sup> dose of MMR is recommended routinely at 4-5 years but may be administered earlier. Children vaccinated <12 months in the case of an outbreak should have a repeat MMR vaccination at 12 months of age, at least one month after 1<sup>st</sup> vaccine with a further dose at 4-5 years of age. If a child aged <18 months receives a 2<sup>nd</sup> MMR vaccine within 3 months of the 1<sup>st</sup> MMR a 3<sup>rd</sup> MMR should be given at 4-5 years of age.

<sup>4</sup> For health care workers without presumptive evidence of immunity; for contacts in outbreaks born in Ireland or born outside Ireland and for adults from low resource countries, without evidence of two doses of MMR vaccine

<sup>5</sup> One dose if 7-<8 months

<sup>6</sup> Only one dose of Tdap/IPV is required due to likely previous exposure to pertussis infection