

CAYMAN ISLANDS

# Childhood Immunisation

## Schedule - 2024

AGE VACCINE	At birth	6 weeks	2 months	4 months	6 months	9 months	12 months	15 months	18 months	3-4 years	10-12 years	14-16 years
Hepatitis B	Hep B	Hep B				Hep B						
Bacillus Calmette-Guerin (BCG) for tuberculosis (TB)		BCG										
Diphtheria, Tetanus, acellular Pertussis			DTaP	DTaP	DTaP			DTaP Booster 1		DTaP Booster 2 (4 yrs)		Td/Tdap
Inactivated Poliovirus			IPV	IPV	IPV					IPV (4 yrs)		
Haemophilus Influenza Type b			Hib	Hib	Hib			Hib				
Rotavirus			RV	RV								
Pneumococcal Conjugate Vaccine			PCV	PCV	PCV		PCV					
Influenza-Yearly (2 doses for some)					6 months & older							
Measles, Mumps & Rubella (MMR) <sup>a</sup>								MMR	18 mths MMR			
Varicella <sup>b</sup> (Chickenpox)							Varicella			Varicella (4-yrs)		
Human Papillomavirus <sup>c</sup>											1 dose	

June 2024

- Rotavirus Vaccine is given orally (by mouth). All other vaccines are given by injection.
- DTaP, IPV and Hib Vaccines are given in one injection. Booster 2 minimum age 4 years.
- a-MMR Vaccine - Minimum age for 1st dose: 12 months. Minimum interval from dose 1 to dose 2 is 4 weeks.
- b-Varicella Vaccine - Minimum age for 1st dose: 12 month, the 2nd dose may be administered before age 4 provided at least 3 months have elapsed since the first dose.
- c-HPV Vaccine Males and Females in year 7. One dose schedule.
- Males and females year 8-12. One dose schedule.



# Vaccination is an act of LOVE

## Protect your Children from Serious Diseases



### **Hepatitis B Vaccine:**

Protects against a serious liver disease caused by hepatitis B virus.

### **Rotavirus Vaccine:**

Protects against severe vomiting, diarrhea and dehydration caused by Rotavirus.

### **BCG Vaccine:**

Protects against tuberculosis – an infection usually of the lungs. However, tuberculosis can affect other areas of the body.

### **DTaP Vaccine:**

Protects against diphtheria (a serious throat infection), tetanus (lockjaw) and pertussis (whooping cough).

### **Hib Vaccine:**

Protects against Haemophilus influenzae b disease which can cause serious infections of the brain, spinal cord, blood and other organs.

### **Polio Vaccine:**

Protects against polio – a paralytic disease.

### **Pneumococcal Vaccine:**

Protects against serious infections for example pneumonia, meningitis, blood poisoning and ear infections caused by pneumococcal bacilli.

### **MMR Vaccine:**

Protects against measles, mumps and rubella (German measles).

### **Varicella Vaccine:**

Protects against chickenpox

### **Human Papillomavirus Vaccine (Gardasil) 9:**

Protects against diseases caused by 9 HPV types. These diseases include pre-cancerous lesions, cancers and genital warts in males and females. HPV vaccines is offered in schools, Public Health Department clinic and from private doctors offices.

**To ensure your child(ren) get all the vaccines they need, take them to a District Health Centre, school or private paediatrician when they are:**

6 weeks, 2 months, 4 months, 6 months, 9 months, 12 months, 15 months, 18 months, 3-4 years, 10-12 years and 14-16 years.

## Protect your Child from Serious Diseases

Immunization is the process whereby a person is made immune or resistant to an infectious disease, typically by the administration of a vaccine. Vaccines stimulate the body's own immune system to protect the person against subsequent infection or disease. (WHO 2013)