|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **dose** | **route** | **Indication** | **vaccine** | **age** |
| 0.05cc | I.D | tuberculosis | BCG | **At birth** |
| 0.5cc | I.M | hepatitis | HBV |
| 2 drops | ORAL | poliomyelitis | OPV-0 |
| 2drobs | ORAL | poliomyelitis | OPV -1 | **2 month** |
| 0.5cc | I.M | Diphtheria, tetanus, whooping cough. | **Hexavalent -1**  Include  DTP -  -HIb  HBV -  IPV- |
| haemophilus influenzae (bacterial infection) |
| Hepatitis |
| Poliomyelitis |
| 1 -2cc | ORAL | diarrhea | Rota virus 1 |
| 0.5cc | I.M | pneumonia | Pneumococcal 1 |
| 2 drops | ORAL | poliomyelitis | OPV2 | **4 month** |
| 0.5cc | I.M | Diphtheria, tetanus, whooping cough. | **Hexavalent -2**  include  DTP -  -HIb.  HBV -  IPV- |
| haemophilus influenzae (bacterial infection) |
| Hepatitis |
| Poliomyelitis |
| 1-2cc | ORAL | diarrhea | Rota virus -2 |
| 0.5cc | I.M | pneumonia | Pneumococcal -2 |
| 2 drops | ORAL | poliomyelitis | OPV -3    **Hexavalent -3**  include  DTP1-  -Hib.  HBV-  IPV- | **6 month** |
| 0.5cc | I.M | Diphtheria, tetanus, whooping cough. |
| haemophilus influenzae (bacterial infection) |
| Hepatitis |
| Poliomyelitis |
| 1-2 cc | ORAL | diarrhea | Rota virus -3 |
| 0.5cc | I.M | pneumonia | Pneumococcal -3 |
| 0.5cc | S.C | Measles | Measles | **9 month** |
| 100,000 U.I | ORAL | Rise of immunity | vitamin A |
| 0.5cc | S.C | Measles, Mumps, Rubella | MMR -1 | **15 month** |
| 2drobs | ORAL | Poliomyelitis | OPV Booster -1 | **18 month** |
| 0.5cc | I.M | Diphtheria, tetanus, whooping cough. | Booster -1  include  DTP-  -HIb.  -IPV |
| haemophilus influenzae type b (bacterial infection) |
| Diphtheria, tetanus, whooping cough. |
| Poliomyelitis |
| 200,000 U.I | ORAL | Rise of immunity | vitamin A |
| 2drobs | ORAL | Poliomyelitis | OPV Booster2 | **4-6 yrs.** |
| 0.5cc | I.M | Diphtheria, tetanus, whooping cough. | Booster -2  include  DTP-  -HIb.  -IPV |
| haemophilus influenzae (bacterial infection) |
| Diphtheria, tetanus, whooping cough. |
| Poliomyelitis |
| 0.5cc | S.C | Measles, Mumps, Rubella | MMR |
| 200,000 U.I | ORAL | Rise of immunity | vitamin A |