Ministry of health

Our Community
This flip book is specially developed for Community Health Volunteer
CHVs MUST ask 4 questions while using communication materials

1. What is happening in this picture?

2. Why is this happening?

3. What will you do in this situation?

4. What is the root cause of this situation?
Supplementary Immunization Activity
Disease eradication

Smallpox eradicated in 1975

Polio on the verge of eradication
We have vaccines to eradicate polio from the world

Oral Polio Vaccine

Inactivated Polio Vaccine
Cycle of polio virus transmission

The virus enters through the mouth & multiplies in the throat & intestines

Polio virus spreads through faeces (open defecation)

Remains in hands if not washed with soap

The virus enters the mouth again

Food served with unwashed hands or contaminated by flies

The virus survives in unclean surroundings

Babies fed with contaminated hands
Transmission of poliovirus can be stopped

Vaccinate your child against polio disease

Wash hands with soap after defecation

Wash hands with soap before cooking & feeding the child
Immunize each child in every polio campaign or day
Anywhere you go
Immunize your child at health facility

Visit health facility
Vaccination is FREE
# Kenya Immunization schedule

<table>
<thead>
<tr>
<th>Vaccine</th>
<th>Ages of administration</th>
<th>Entire country</th>
<th>Parts of the country</th>
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</thead>
<tbody>
<tr>
<td>BCG</td>
<td>At birth</td>
<td></td>
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<tr>
<td>OPV</td>
<td>At birth, 6wks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>DPT-HepB-Hib</td>
<td>6wks, 10wks</td>
<td></td>
<td></td>
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<tr>
<td>Measles</td>
<td>9 months (planning for MR in 2017)</td>
<td></td>
<td></td>
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<tr>
<td>Measles</td>
<td>18 months</td>
<td></td>
<td></td>
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<tr>
<td>Yellow fever</td>
<td>9 months</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PCV10</td>
<td>6wks, 10wks</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Rota</td>
<td>Class 4 at 10 years of age (Kitui Pilot)</td>
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Children can be protected against vaccine preventable diseases
When the child comes into this world S/he is susceptible to many diseases.

Caregivers must ensure child’s right Immunize them on time.
We **MUST** protect our children from childhood illnesses

1. Breastfeed immediately after childbirth (colostrum is good for child immunity)
2. DO exclusive breastfeed till six months of age

Routine immunization is one of the important pillars for polio eradication
Immunize the newborn with two drops of polio within two weeks of birth.

First dose of polio vaccination.
Give BCG immediately after birth

BCG vaccination protects from TB
Pentavalent vaccination at 1 ½, 2 ½ & 3 ½ months of age

Pentavalent protects from five diseases:

- Diphtheria
- Pertussis
- Tetanus
- Haemophilus Influenza-Type B (HIB)
- Hepatitis - B
Give polio drops at 1 ½, 2 ½ & 3 ½ months

Polio vaccination protects against poliomyelitis
Give IPV along with polio drops at 3 ½ month of age
Give Pneumococcal Vaccine (PCV) at 1 ½, 2 ½ & 3 ½ months of age

PCV prevents diseases such as pneumonia, meningitis etc.
Give Rotavirus vaccine at 1 ½ & 2 ½ months of age

Rotavirus vaccine protects against diarrhoeal diseases
At six months of age start complementary feeding along with breastfeeds. All food should be fresh, well cooked and mashed - given 2-3 times a day. Give one/two teaspoons initially so that child gets used to a different taste.
At nine & eighteen months of age vaccinate against measles

Measles vaccination protects against measles
At nine months of age give Vitamin A & every six month up to five years of age
Diarrhea management
Washing hands with soap will prevent diarrheal & other diseases

After defecation

Wash hands with soap

Before cooking & feeding

1. Wash hands
2. Apply soap
3. Rub hands
4. Rinse hands
In case of diarrhea give ORS & Zinc immediately. Give homemade fluid, food & continue breastfeeding.
Give ORS after every loose stool

Procedure to make Oral Rehydration Solution

- Breast feed as much as you can
- Give freshly cooked food & fluid
- If not used within 24 hrs. throw the ORS
- Use it within 24 hours

ORS prevents dehydration
Once a day give Zinc along with ORS for 14 days

2 - 6 month old child

Half spoon syrup

Or

Half tablet mixed with breast milk

6 month - 5 year old child

One spoon

Or

One tablet mixed with water or breast milk

Zinc tablets given along with oral rehydration solutions (ORS), reduces the duration and severity of diarrheal episodes for up to three months.
Disease Surveillance

Immediate reporting will keep children and community healthy
Polio Eradication

Any child with fever Followed by sudden paralysis

Report immediately to the nearest health facility
Measles elimination

Children with fever and rashes

Report immediately to the nearest health facility
Save Newborns from neonatal tetanus

Newborns who have stopped sucking

Report immediately to the nearest health facility
Immunize for life

Visit Health center 5 time
Protect your child from 10 diseases

- TB
- Diptheria
- Tetanus
- Pertusis
- Hepatitis
- HIB
- Polio
- Diarrhoea
- Pneumonia
- Measles