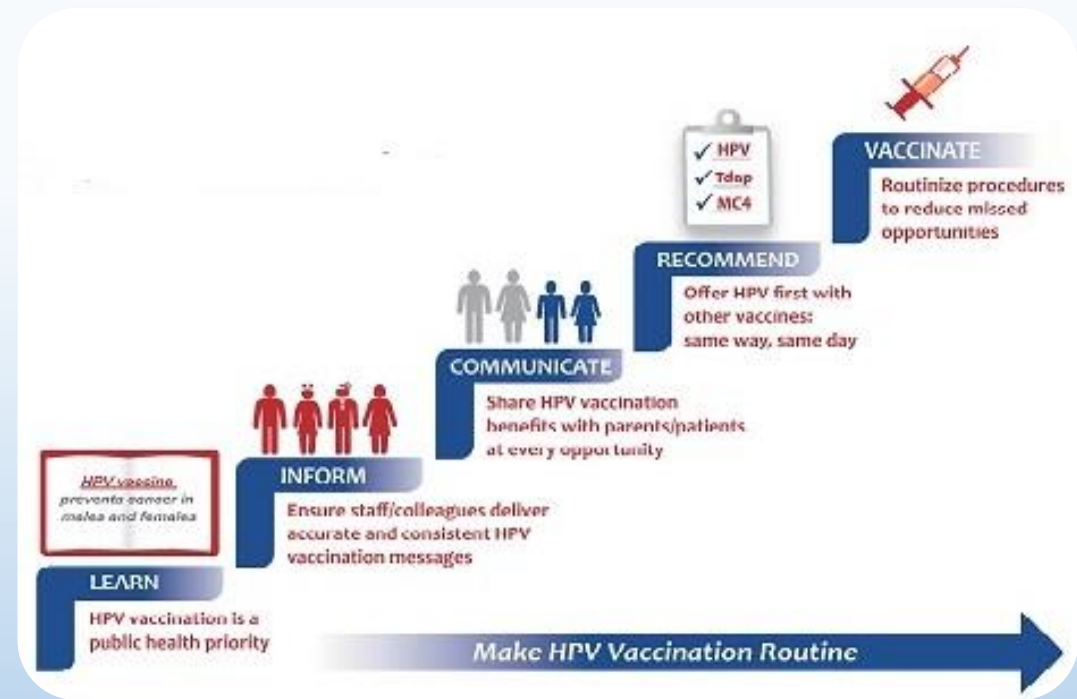


Upcoming Vaccinology Course for Healthcare Professionals; Concept, target groups and expected impact

- COVER
- PILLARS
- BACK GROUND ON DROP OUTS
- COMPARE KENYA AND UGANDA RECENT TRAININGS
- AIM
- OBJECTIVES AND GOAL
- DESIGN
- TARGET POPN
- COURSE EVALUATION AND FUTURE PLANS
- ACKNOWLEDGEMENTS AND PARTNERING ORGZ



Upcoming Vaccinology Course for Healthcare Professionals

Concept, target groups and expected impact

Ms Rachel Afaayo Nakatugga

KPA 16th ANNUAL SCIENTIFIC CONFERENCE

THE BOMA INN, ELDORET

26th - 29th APRIL, 2016

Authors; Rachel A. N, Ombeva O. M, Lawrence O,
Mworozi E, Barnabas K, Hokororo A



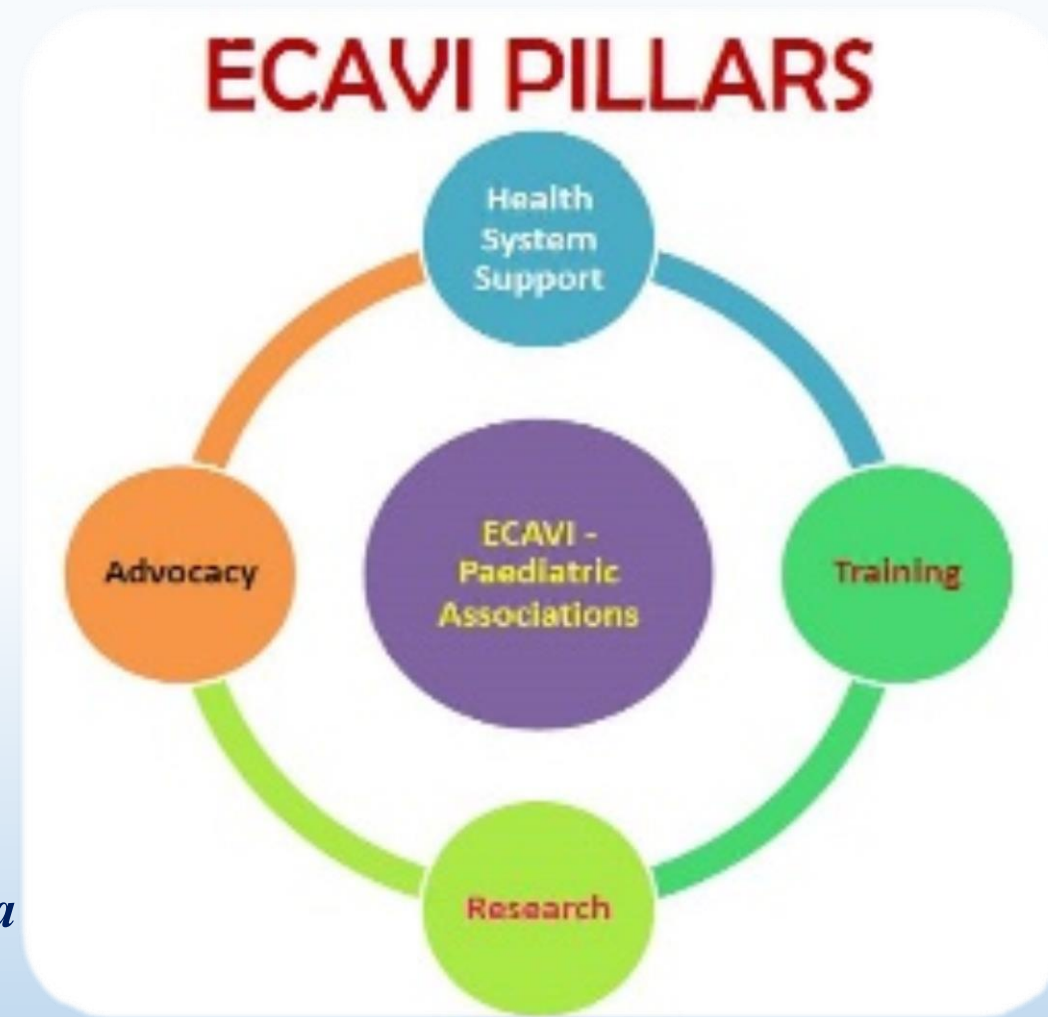
The upcoming ECAVI Vaccinology Course for Health Professionals

Pillars of ECAVI

ECAVI works with and under Paediatric Associations to;

- Promote Advocacy
- Training
- Research
- Strengthening of already existing immunization health systems in Eastern Africa

“paediatricians are the best teachers” DGHS Uganda



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7. James Kipsang – Grants Manager

The upcoming ECAVI Vaccinology Course for Health Professionals

- The Eastern Africa as a region is still heavily burdened with vaccine preventable diseases.
- Kenya has recently experienced resistance and negative sentiments against tetanus toxoid and oral polio vaccine, and this may be contributing to declining uptake and completion of vaccination schedule.
- Some regions in Uganda are facing the same even with the ongoing SIAs and the recently introduced HPV vaccine.
- South Sudan and Somalia and large sections of Burundi still need rebuilding of immunization systems.
- In Uganda, routine immunization rates as low as 55% in Bulambuli, 42% Nakapiripirit and drop out rates as high as 41%,



The upcoming ECAVI Vaccinology Course for Health Professionals

- Deaths due to pneumonia, diarrhoea and vaccine preventable illnesses are the actual drivers of child morbidity and mortality.
- This indicates some gaps in immunization and challenges unique to the region.
- Kenya new devolved health system has exposed regions with inadequate health worker training especially on management of immunization systems
- Lack of proper training for health workers, inadequate community mobilization, negative messaging, cultural beliefs and taboos, inadequate involvement of cultural and religious leaders are some of the issues challenging immunization coverage in the region



The upcoming ECAVI Vaccinology Course for Health Professionals

Working with other stakeholders, ECAVI has designed two training opportunities in vaccinology for health care workers which will seek to help address these issues

- **The aim;** To equip healthcare professionals with up to date knowledge, skills and expertise on new and current vaccines and immunization programs, in order to enable them deal with current and emerging challenges to immunization.
- Through this courses, trainees from in the region will be better equipped as champions and advocates for immunization



The upcoming ECAVI Vaccinology Course for Health Professionals

OBJECTIVES

Upon completion of the Course, participants should be able to;

- Understand the concept and principles of vaccination, how vaccines work and their side effects
- Describe indications, contraindications, efficacy, and safety of vaccines according to WHO criteria
- Identify, manage and report adverse events following immunizations
- Identify ways to improve communication with patients, parents, and caregivers about vaccination
- Identify best practices for implementing or improving immunization programs
- Understand how to link and partner with other stakeholders involved in vaccination and immunization
- Champion and advocate for uptake and promotion of immunization



The upcoming ECAVI Vaccinology Course for Health Professionals

This is a 5 day each course specifically designed for vaccine handlers

METHODS OF COURSE DELIVERY

- Formal lectures
- Case studies and scenarios
- Debate and discussions
- Practical demonstration sessions
- Participant presentations
- Assessments and evaluations



EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION (ECAVI)

The upcoming ECAVI Vaccinology Course for Health Professionals

50 trainees will be trained in each country, Uganda in July and Kenya in August.

- **The goal;**
 - To have trained a critical mass of mid-level vaccine handlers across East Africa
 - Target 1,000 in the next 5 years.
 - These will then serve as trainers and conveyors of correct messages to lower level vaccine handlers and the general public.



EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION (ECAVI)

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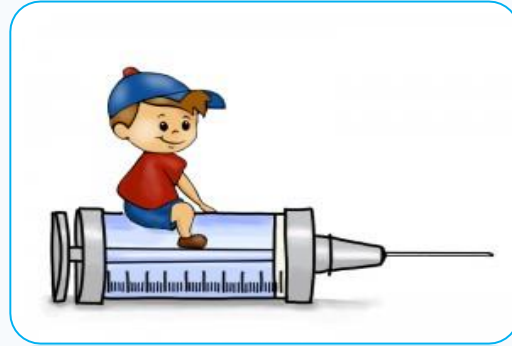
ACKNOWLEDGEMENT TO PARTNERING ORGANISATIONS

- Makerere University, Kampala
- University of Nairobi (UON)
- Kabarak University, Nakuru Kenya
- Kenya Paediatric Association (KPA)
- Uganda Paediatric Association (UPA)
- Paediatric Association of Tanzania (PAT)
- Mbarara University of Science and Technology
- Kenya Expanded Program on Immunization (KEPI)
- East Africa Centre for Vaccines and Immunization (ECAVI)
- Uganda National Expanded Program on Immunization (UNEPI)



EAST AFRICA CENTRE FOR VACCINES AND IMMUNIZATION (ECAVI)

The upcoming ECAVI Vaccinology Course for Health Professionals



..together toward an Eastern Africa free of vaccine preventable illnesses and cancers

Thank You



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