

Global Health Cast Special – 3

CLCI; CVS Cameroon



Prof. Dr. Joe Schmitt

What is the Coalition for Life Course Immunisation (CLCI)?



- CLCI is a diverse network of expert individuals and associations representing public health, patients, academics and health professionals from across Europe.
- We are committed to preventing infectious disease over the life course by highlighting the benefits of widescale immunisation to our peers and to policy makers.
- Vaccines are not just for children – CLCI believes that vaccines are an important part of daily life at all ages and stages.

Life Course Immunisation



- **What is the life course approach to vaccination?**
 - Vaccination at every age and stage of life
 - The vaccines are available
- **Why is it important**
 - Remember COVID 19
 - Get vaccinated to protect others but also to protect yourself
 - It makes sense

What is needed to establish life course immunisation (LCI)?



To establish an effective LCI strategy, we need:

1. Comprehensive programs to establish adult vaccination
2. Infrastructure
3. Communication campaigns for HCPs
4. Communication campaigns for the public
5. Political will

Current Lifetime Vaccines

Maternal Immunization (5)

- Tdap
- Influenza
- COVID19

(Recommended, not licensed)



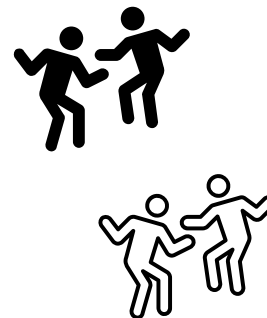
Infant, toddlers (11+4)

- DTaP-Hib-IPV-HBV
- PCV
- Rotavirus
- Influenza
- MenACWY,
- Men B
- (TBE >1 yr)
- MMR-V



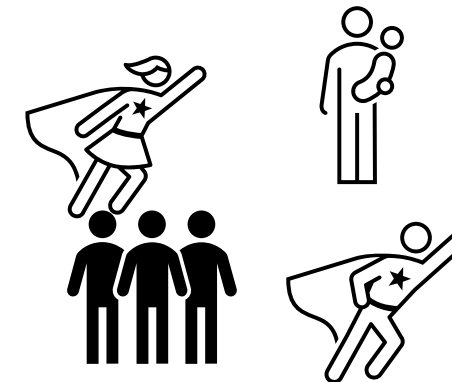
School Entry/ Adolescents (6)

- Boosters Tdap
- Influenza
- COVID19
- Men ACWY
- MenB
- HPV
- (TBE)



Adults (>3)

- Boosters
- Tdap-IPV
- Influenza
- HPV
- (TBE)
- „Workplace Vx“



≥65 yrs (9)

- Boosters
- Tdap
- (TBE)
- COVID19
- Influenza
- PCV
- Zoster
- MenACWY
- MenB



Dr. Saidu: Cameroon CVS

The CVS explained

Item	Specifics
GOALS	Future Vaccines – needs and wishes
	Vaccination Targets with deadline
PLAN	1 and only 1 comprehensive vaccination plan
	Continuous pipeline review
IMPLEMENTATION	Responsibilities and Accountabilities
	Government funded information campaigns
EVALUATION	Up-to-date vaccine uptake data for all ages
	Timely burden of diseases data

CVS of selected countries

	Score	Future needs	Defined targets	One NITAG plan	Timely update	Clear responsibilities & accountabilities	Information campaigns	Vaccine uptake data	Burden of disease data
BANGLADESH	8	1	1	1	1	1	1	1	1
UNITED KINGDOM	8	1	1	1	1	1	1	1	1
CAMEROON	7	1	1	1	1	1	1	1	0
FINLAND	7	0	1	1	1	1	1	1	1
INDIA	7	1	1	1	1	1	1	1	0
KENYA	7	1	1	1	0	1	1	1	1
MALAWI	7	1	1	1	1	1	1	1	0
USA	7	1	1	1	1	0	1	1	1
AUSTRALIA	6	1	1	1	0	1	1	1	0
GERMANY	1	0	0	1	0	0	0	0	0

The CVS – Cameroon and Germany

Item	Cameroon	Germany	Fold difference
Population	27 million	83 milion	x 3.1
GNP per Capita	€ 1,562	€ 50,151	X 32.1
Annual health care expenditures	€ 53	€ 5,345	100.8
Number of physicians	2,400	400,000	166.7
GPs	1,541	160,000	100.3
CVS	7/8	1/8	

Main Messages Today:

- ▶ Coalition for Life-Course immunization (CLCI)
- ▶ Country Vaccination Score (CVS)
 - ▶ Why Cameroon exceeds many high-income countries