





### HPV Vaccination Program Decision-Making and Introduction Challenges An overview from Global Stakeholders

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COALITION to STRENGTHEN the

## Specific Objectives

- Describe stakeholder perspectives regarding challenges and opportunities facing decision-making for HPV vaccine introduction and scale-up in GAVIeligible countries
  - **Identify** specific organizations, stakeholders, resources in the HPV vaccination landscape globally, regionally, and at the country-level.
  - **Describe** stakeholders' roles, relationships, and level of influence and positions on HPV vaccination issues.
  - **Understand** current contexts, priority issues, key challenges, and opportunities.



### Stakeholder Mapping

- Academic Partners
  - 45 academic partners
- Global Immunization Partners
  - 16 global immunization partners
- Literature search
  - Peer-reviewed databases: PubMed, EMBASE, CINAHL, Web of Science
  - Grey literature search: USAID Development Data Library, Google Scholar
- Institutional knowledge, key insight

Partner Category	Country
Academic Partners	South Africa
	Kenya
	UK
	Zambia
	Nigeria
Global Immunization Partners	Region
WHO	AFR,EUR
UNICEF	AFR
Gavi	AFR
BMGF	AFR
IARC	AFR,EUR,AMR
РАТН	AFR,SEAR,WPR



### Challenges to Vaccine Introduction and Scaleup









Capacity and Delivery



Vaccine Accessibility, Equity, and Ethics



Communications, Social Mobilization, Advocacy

## Challenges to Vaccine Introduction and Scale-up: Upstream Determinants

#### • Financing

- High costs
- Meeting Gavi co-payments
- Comparison to traditional childhood vaccines
- Financial sustainability

- Vaccine Prioritization
  - Political will and commitment
  - Data and local evidence
  - Vaccine and disease impact
  - COVID-19

"...It's **unlike the routine immunization program**, it has other financial resource needs, which which makes it a bit more expensive than your other routine immunization programs...so the financial issue is very critical."



# Challenges to Vaccine Introduction and Scale-up: Upstream Determinants

#### • Capacity and Delivery

- Health systems and immunization programs
- Inadequate human resources
- Delivery platforms
- Funding for technical support
- Insurance coverage (non-GAVI eligible countries)
- Service integration

#### Global Vaccine Supply

- Inadequate supply
- Feasibility of local vaccine production
- New manufacturers

"Sometimes they [countries] don't have real capacity to make sure that we are well prepared to ensure high vaccine uptake, high vaccine demand, good acceptance, and if crisis happened, then we're prepared to address it timely and effectively. That's also one of the reasons why some ministers of health don't feel comfortable introducing this..."



# Challenges to Vaccine Introduction and Scale-up: Upstream Determinants

#### • Vaccine Accessibility, Equity, and Ethics

- Socioeconomics
- Gender neutral programs
- Geographic challenges
- Communications
  - Confidence and demand for HPV immunization programs
  - Evidence based strategies
  - Funding
  - Message framing
  - Health care providers receiving clear communication and education

"I think there's been an under investment [in communications efforts] I think that's one of the things that was taken for granted... there will be a **constant need to communicate** about the value of vaccination...if there are resource constraints, the first thing that gets cut is the communication budget..."



# Challenges to Vaccine Introduction and Scale-up: Downstream Determinants

#### Social Mobilization and Advocacy

- Professional groups
- First Ladies and community leaders
- Empowering youth
- Local solutions to local problems

#### Vaccine Acceptability

- Limited knowledge and awareness
- Misinformation
- Stigma

"We can do better in using the adolescent themselves as the change agents who can be empowered to establish their own opinion, and also influence the decisions of their caregivers and communities..."

## Conclusion

