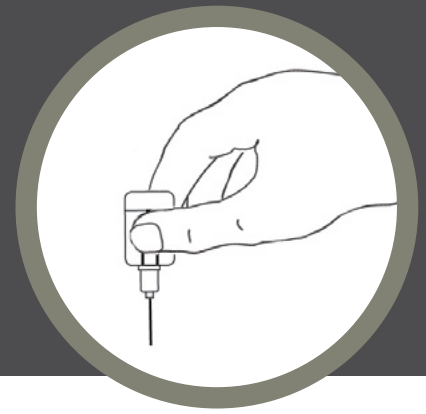


GIVING IMMUNIZATIONS



What you should know about giving immunizations:



A variety of vaccine presentations are now available, and each has different implications in terms of size, cost, time to administer, components to manage, disposal/waste generated, etc. These factors should be considered in decisions about which presentation type to procure.



Vaccine administration is a skill that requires both training and practice. Many of the new vaccines that are being introduced require different types of preparation and administration techniques. In a single session, a health worker might give oral vaccines, reconstituted vaccine, or liquid vaccine that come in vials, prefilled injection devices, glass ampoules, or droppers.



Sanitation, safety, and proper disposal of vaccine containers and associated equipment, especially sharps, vary with different vaccine presentations. It is important to ensure proper waste management practices are in place to protect the patient, health worker, and the general public.



RELEVANT RESOURCES

RESOURCE TYPE	TITLE	ORGANIZATION
Product profiles	VPPAG generic preferred product profile and workplan AVAILABLE AT: www.path.org/vaccineresources/details.php?i=1149 OR: www.who.int/immunization_delivery/systems_policy/vppag/en/index2.html	Vaccine Presentation and Packaging Advisory Group
Article	Vaccine Presentation and Packaging Advisory Group: a forum for reaching consensus on vaccine product attributes AVAILABLE AT: www.who.int/bulletin/volumes/91/1/12-110700/en/index.html	WHO Bulletin
Document	Assessing the Programmatic Suitability of Vaccine Candidates for WHO Prequalification, WHO/IVB/12.10 AVAILABLE AT: www.who.int/iris/bitstream/10665/76537/1/WHO_IVB_12.10_eng.pdf	World Health Organization
Document	The Right Shot: Extending the Reach of Affordable and Adapted Vaccines AVAILABLE AT: www.msfacecess.org/content/rightshot	Doctors Without Borders



WEBSITES OF ORGANIZATIONS WORKING ON THIS ISSUE

Vaccine Presentation and Packaging Advisory Group	sites.google.com/site/vppagp/
TechNet-21	www.TechNet-21.org
WHO	www.who.int/immunization
Immunization Practices Advisory Committee at WHO	www.who.int/immunization_delivery/systems_policy/ipac/en/index.html
PATH	sites.path.org/
UNICEF	www.unicef.org/immunization
Maternal and Child Health Integrated Program (MCHIP)	www.mchip.net/
US Centers for Disease Control (CDC)	www.cdc.gov/globalhealth/gid/
GAVI Alliance	www.gavialliance.org/
People that Deliver	www.peoplethatdeliver.org/
Agence de Médecine Préventive	www.amp-vaccinology.org/
Bioforce Institute	www.bioforce.asso.fr
Doctors Without Borders	www.doctorswithoutborders.org