

Supplement 1

Antivenom products used by Médecins Sans Frontières during the research period.

Brand name	Company	Country of production	Raised against venom of species	Period of use by Médecins Sans Frontières
Fav-Afrique	Sanofi-Pasteur	France	<i>Bitis arietans</i> , <i>B. gabonica</i> , <i>Dendroaspis jamesoni</i> , <i>D. polylepis</i> , <i>D. viridis</i> , <i>Echis leucogaster</i> , <i>E. ocellatus</i> , <i>Naja haje</i> , <i>N. melanoleuca</i> , <i>N. nigricollis</i>	March 2015 – August 2016
Snake Venom Antiserum Polyvalent (equine)	VACSERA	Egypt	<i>Bitis arietans</i> , <i>B. gabonica</i> , <i>Cerastescerastes</i> , <i>C. vipera</i> , <i>Echis carinatus</i> , <i>E. coloratus</i> , <i>Macrovipera lebetina</i> , <i>M. palestinae</i> , <i>Naja haje</i> , <i>N. melanoleuca</i> , <i>N. mossambica</i> , <i>N. nigricollis</i> , <i>N. oxiana</i> , <i>Pseudocerastes persicus</i> , <i>Vipera ammodytes</i> , <i>Vipera xanthina</i> , <i>Walterinnesia aegyptia</i>	January 2017 – August 2018
EchiTabPlus	ICP	Costa Rica	<i>Bitis arietans</i> , <i>Echis ocellatus</i> , <i>Naja nigricollis</i>	September 2018 – present
SAIMR Polyvalent	SAVP	South Africa	<i>Bitis arietans</i> , <i>B. gabonica</i> , <i>Dendroaspis angusticeps</i> , <i>D. jamesoni</i> , <i>D. polylepis</i> , <i>Hemachatus haemachatus</i> , <i>Naja annulifera</i> , <i>N. melanoleuca</i> , <i>N. mossambica</i> , <i>N. nivea</i>	September 2018 – present