

Antivenom Selection Flowchart: SOUTHCOM

Contact **DoD ADVISOR**
toxicology consult at
+1 (833) 238-7756
for pre-mission planning /
antivenom questions or
active bite consultations.

Follow list of steps outlined in CPG:
**Universal Approach to Snakebite
Assessment, Diagnosis, and Treatment**

NOTE:

Yellow background indicates that
a product meets both criteria below:
1) broad-spectrum regional coverage
2) freeze-dried / field-stable

Patient
with S/Sx of
envenomation?

-NO-

Follow Asymptomatic
Algorithm for assessment
and disposition guidance.

Syndrome?

NEUROTOXIC

HEMOTOXIC

CYTOTOXIC

Region?

**CENTRAL
AMERICA**

**SOUTH
AMERICA**

Known or suspected
coral snake?

Known or suspected
coral snake?

1st line = BIOCL-COR
CENTRAL AMERICAN
CORAL SNAKES

High dose = 10 vials
Low dose = 5 vials

1st line = INS-AAP
SOUTH AMERICAN
CORAL SNAKES

High dose = 10 vials
Low dose = 5 vials

*Note - some neotropical vipers will cause
neurotoxicity in addition to typical viper
syndrome (cyto/hemo); treat these using
CYTO/HEMO antivenom. Corals **do not**
cause persistent bleeding or significant
progressive swelling/tissue damage.*

**SOUTH
AMERICA**

1st line = PoliVal-ICP
Alternate = INOSERP-MEX
(field stable) or BUTANTAN-
BCP (not field stable)
COVERS ALL HEMO / CYTO

High dose = 10 vials
Low dose = 5 vials

**Symptoms refractory to
PoliVal-ICP?**
Consider INOSERP-MEX
or BUTANTAN-BCP (broader
coverage / different immunizing
venom mixture)
High dose = 10 vials
Low dose = 5 vials

Region?

**SOUTH
AMERICA**

**CENTRAL
AMERICA**

Region?

**Costa Rica /
Panama**

**Belize / Guatemala /
Honduras / El Salvador
/ Nicaragua**

1st line = PoliVal-ICP
Alternate = INOSERP-MEX
COVERS ALL HEMO / CYTO

High dose = 10 vials
Low dose = 5 vials

1st line = INOSERP-MEX
Alternate = PoliVal-ICP
COVERS ALL HEMO / CYTO

High dose = 10 vials
Low dose = 5 vials

**Symptoms refractory to
INOSERP-MEX?**
Consider PoliVal-ICP or
BIOCL-AVT
(different immunizing venom mixture)
High dose = 10 vials
Low dose = 5 vials