

Antivenom Selection Flowchart: NORTHCOM

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.

YES

Region

MEXICO

Syndrome?

NEUROTOXIC

HEMOTOXIC

CYTOTOXIC

Coral snake bite?
(known or suspected)

**1st line = BIOCL-COR
MEX / C. AMERICAN
CORAL SNAKE SPECIES**

High dose = 10 vials
Low dose = 5 vials

**1st line = INOSERP-MEX
COVERS ALL HEMO / CYTO
VIPER ENVENOMATIONS**

High dose = 10 vials
Low dose = 5 vials

UNITED STATES
/ CANADA

Syndrome?

NEUROTOXIC

HEMOTOXIC

CYTOTOXIC

Coral snake bite?
(known or suspected)

YES

**1st line coral snakes: NACSA
REGIONAL COVERAGE FOR
CORAL SNAKE SPECIES IN USA**

Contact Poison Control or DoD Advisor
toxicologist for dosing guidance for Coral
Snake envenomation treatment CONUS.

NOTE:
Distribution of Coral Snake species in United States:
AL, AR, AZ, FL, GA, LA, MS, NM, NC, OK, SC, TX

Pit viper envenomation
(known or suspected rattlesnake,
copperhead, cottonmouth)

YES

ANAVIP

**REGIONAL COVERAGE FOR ALL PIT
VIPER BITES IN USA / CANADA**

CONUS Dosing - See Unified Treatment
Algorithm for Crotaline Snakebite OR
contact Poison Control / DoD Advisor
toxicologist for guidance.

YES

CROFAB

**REGIONAL COVERAGE FOR ALL PIT
VIPER BITES IN USA / CANADA**

CONUS Dosing - See Unified Treatment
Algorithm for Crotaline Snakebite OR
contact Poison Control / DoD Advisor
toxicologist for guidance.

Note - CroFab / Anavip are both
FDA approved for CONUS pit
viper envenomations. Contact
Poison Control or DoD Advisor if
questions about which product
to use within United States.

NOTE: UNIFIED TREATMENT ALGORITHM

See *Unified treatment algorithm for the management of crotaline
snakebite in the United States* (Lavonas et al. 2011) for specific
dosing and management guidelines on pit viper bites.