

Athena Institute for Research on Innovation and Communication in Health and Life Sciences

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Survey on Snake Antivenoms: Production, Quality and the Implementation of WHO Guidelines

Your Contact Deta	nils
Name of your Facility	
Country	
Contact Details	
Name	:
Position	:
E-mail	:
Telephone	:
Website	:

Please fill out the survey electronically, or print it and send us a scan.



Production	
1. Are you aware of the venomous snak	e species found in your country?
□Yes	□No
If <u>yes</u> , please provide a list of the venom	nous snake species you are aware of (Latin names):
2. Do you produce antivenoms for <u>all</u> of	the venomous snake species found in your country?
☐ Yes	□No
If <u>not</u> , please explain why you do not pr	oduce specific antivenoms:



3. Are you aware that snakebites by species from different geographical regions often require antivenom specific to both, <u>species</u> and <u>region</u> ?				
□ Yes	□ No			
If <u>yes</u> , do you produce antivenoms fo	or the same snake species but from dif	ferent regions?		
☐ Yes	□ Yes □ No			
4. Based on your knowledge, what a which extent are you meeting these	re the estimated clinical needs for anti needs?	venoms in your country, and to		
Snake Species	Estimated number of antivenom needed to meet needs (in ampoules) % of needs covered by your products			
	I and the second	I .		



5. In the table below, please provide as much information as you can regarding the snake antivenoms produced at your facility:

Snake Species	Product Name	Product Composition	Output		Registration #
			# produced per year	# of therapeutic doses	



6. What are the selling prices for the antivenoms produced at your facility? (in local currency)

Product Name	Price per vial	Price per therapeutic dose



7. Does your production of antivenoms	depend on the current needs for antivenoms in your country?
□ Yes	□No
If <u>yes</u> , are you able to cope with this de	mand?
☐ Yes	□No
If <u>not</u> , please explain why you are not a	ble to cope with the demand for snake antivenoms in your country:



8. Do you produce antivenoms for foreign (i	nternational) markets?
□Yes □N	No
If <u>not</u> , skip to question 10 (next section)	
If <u>yes</u> , please provide a list of the countries y	you export snake antivenoms to:
9. Are you able to cope with the demand pla	aced by these foreign markets?
□Yes □N	No
If <u>not</u> , please explain why you are not able t	o cope with the demand for snake antivenoms on foreign markets:



Quality Control		
10. Does your facility perfo	rm any quality control procedures?	
□ Yes	□ No	
If <u>yes</u> , please describe your	quality control procedures:	
If not inlease describe why	you do not perform quality control procedu	irec.
in mot, pieuse describe wily	you do not perform quanty control procede	



11. Do you test the compos	sition of your products against	any reference preparations?	
☐ Yes	□ No		
If <u>yes</u> , please provide the following information on the <u>reference preparations</u> :			
Product Name	Product Composition	Manufacturer	Registration #
		1	İ



during the manufacturing process?	country require you to comply with specific quality control measures
□ Yes	□ No
If <u>yes</u> , please list the aspects that are	subject to quality control:
13. Do health authorities regularly in	spect your facility?
☐ Yes	□ No
If <u>yes</u> , please describe the key aspect	ts of inspection:
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-	



14. Are you aware of the 'WHO Guidelines for the Production Control and Regulation of Snake Antivenom Immunoglobulins'? ☐ Yes ☐ No If <u>not</u> , skip to question 16 15. Have the recommendations provided in the WHO Guidelines been implemented in your facility? ☐ Yes ☐ No If <u>yes</u> , which recommendations provided in the WHO Guidelines have been implemented at your facility?
If <u>not</u> , skip to question 16 15. Have the recommendations provided in the WHO Guidelines been implemented in your facility? □ Yes □ No
15. Have the recommendations provided in the WHO Guidelines been implemented in your facility? ☐ Yes ☐ No
□ Yes □ No
If <u>yes</u> , which recommendations provided in the WHO Guidelines have been implemented at your facility?



If <u>not</u> , what are the reasons fo	or the WHO Guidelines not being implemented at your facility?
16. Would you require external WHO guidelines?	al assistance in order to implement <u>any</u> of the recommendations provided in the
□Yes	□ No
If <u>yes</u> , please specify what kind provided in the WHO Guidelin	d of support you would require in order to implement the recommendations nes:



Thank you for taking the time to fill out our survey. The information you provided will be treated confidentially and used solely for the purpose of this study. Your input is greatly appreciated.