

Update on the OIE activities on Antiparasitological Resistance

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OIE

Training Seminar for
Focal Points on Veterinary
Products for the Africa region

(English-speaking Africa)
7th cycle

23-24 FEBRUARY 2022

 **WORLD ORGANISATION FOR ANIMAL HEALTH**
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Outline

Problem statement

Electronic Experts Group on
Antiparasitic Resistance

OIE Publications since 2019 FPs
in Ethiopia

Future Plan and Actions

No OIE standards and guidelines on antiparasitic products

- Trypanocides**Specific Monograph**



The screenshot shows the OIE website interface. At the top, there is a navigation bar with the OIE logo and the text 'Organisation Mondiale de la Santé Animale', 'World Organisation for Animal Health', and 'Organización Mundial de Sanidad Animal'. There are also links for 'Français | English | Español', 'Log in', and 'Sign in online'. Below the navigation bar is a search bar with a 'Search' button and an 'OK' button for 'Advanced search'. A 'My Shopping Cart (0)' link is also visible. The main content area is titled 'Excerpt of product info' and contains the following information:

Product title : **Animal trypanosomosis: making quality control of trypanocidal drugs possible**

Author(s) : **O.B. Sutcliffe, et al.**

Summary :

No. 12092014-00040-EN

African animal trypanosomosis is arguably the most important animal disease impairing livestock agricultural development in sub-Saharan Africa. In addition to vector control, the use of trypanocidal drugs is important in controlling the impact of the disease on animal health and production in most sub-Saharan countries. However, there are no internationally agreed standards (pharmacopoeia-type monographs or documented product specifications) for the quality control of these compounds. This means that it is impossible to establish independent quality control and quality assurance standards for these agents.

Keywords
African animal trypanosomosis – Diminazene – Homidium – Isometamidium – Monograph – Pharmacopoeia – Quality assurance – Quality control – Trypanocidal drug – Trypanocide.

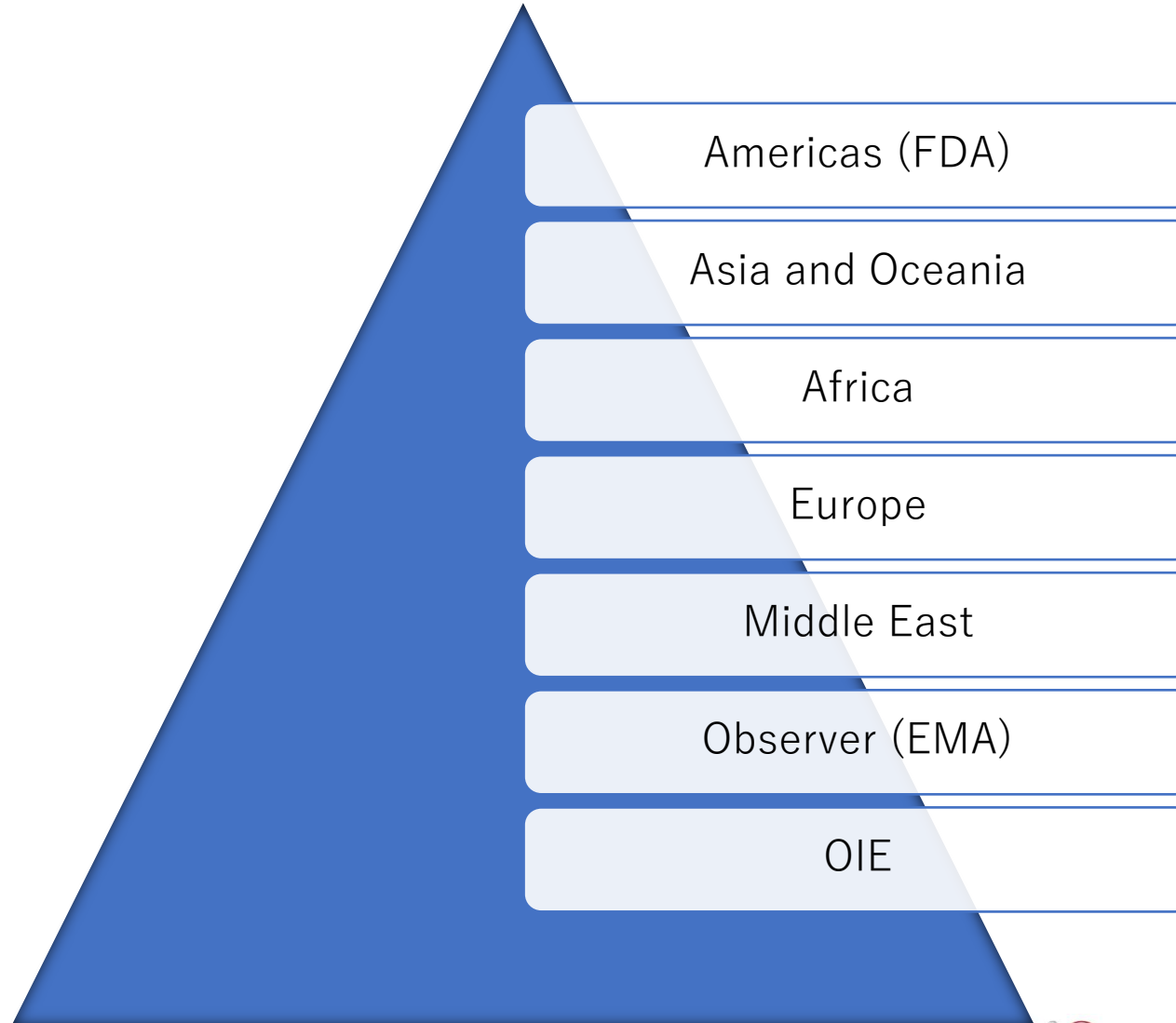
• Read more
• 091209201400040ensutcliffe813830.pdf

< Retour

http://web.oie.int/boutique/index.php?page=ficprod&id_prec=1309&id_produit=1458&lang=en&fichrech=1&PHPSESSID=9374551d777d42d410d15c3c97ddd102

(slide from the previous seminars)

Electronic Experts Group on Antiparasitic Resistance



Electronic Experts Group on Antiparasitic Resistance

- In order to obtain current information concerning APR in the African continent, the EEG APR developed a questionnaire to be sent to OIE Members.
- The questionnaire entitled ‘**Survey on antiparasitic agents and resistance in terrestrial and aquatic animals**’ was conducted in Africa during April and May 2020 following the 6th cycle of the Training Seminars for Focal Points for Veterinary Products.
- The information was collected with the aim of contributing to current understanding of the global situation regarding APR and to ultimately assist the OIE and the EEG APR in **responding to the challenge of APR, timely and effectively, at the global level.**

The survey conducted in English and French Speaking Africa :

AFRICA
An article summarising the results has been published
June/July 2020 (Electronically)



<https://oiebulletin.com/wp-content/uploads/2020/09/OIE-News-September-2020-results-of-the-survey-on-antiparasitic-agents-and-resistance-in-terrestrial-and-aquatic-animals-in-the-Africa-region.pdf>

OIE Publications since 2019

- The EEG Group developed **another** questionnaire based on responsibility of the different stakeholders
- Based on the results of two surveys that were conducted in **Africa**; the Americas; Asia and the Pacific; Europe and the Middle East in **2020 and 2021** to assess antiparasitic agents and resistance and the prudent use of anthelmintic chemicals, respectively are incorporated into this document, which focuses on anthelmintic resistance in grazing livestock
- Publication **Responsible and prudent use of anthelmintic chemicals to help control anthelmintic resistance in grazing livestock species. 2021**
- It is now available [on the OIE website](#). but it will be published in the OIE Bulletin (planned in March 2022)

Future Plan and Actions

- To continue the work with the Electronic Experts Group on antiparasitic resistance
 - Mapping activities (next meeting will be held on 2 March 2022)
1. Question is **to continue the work** to prepare a standard / guideline on anthelmintic resistance in grazing livestock ? Or **extend the scope** and see other parasites for example *ectoparasites in grazing livestock, Protozoa in grazing livestock, Helminths, Ectoparasites and Protozoa of Poultry, Helminths, Ectoparasites and Protozoa of other grazing animals etc...*

Future Plan and Actions

- **Any thoughts, proposals ?**

Thank you for your attention



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