



Rabies & One Health: From basics to cross-sectoral action to stop human rabies deaths

The Defeat NCD Partnership

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| 📄 | : | Course |
| 📄 | : | Web-based |
| 🕒 | : | 3 Hours |
| 📁 | : | Other |
| 📄 | : | https://whoacademy.org/coursewares/course-v1:WHOAcademy-Hosted+H0051EN+H0051EN ... |
| 💰 | : | US\$0.00 |
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Despite being fully preventable, dog-mediated human rabies kills tens of thousands of people every year, especially in rural and impoverished areas in Africa and Asia. This course provides participants with knowledge about the biology and epidemiology of this Neglected Zoonotic Disease, the current “Zero by 30” rabies elimination strategy, and how to prevent rabies in people and dogs by taking a One Health approach. The learning package consists of seven modules, which include downloadable video-lectures by global experts and professionals confronted with rabies in the field.

Photo credit: WHO/ [Budi Chandra](#)

Approximate course duration: 3 hours

Languages

This course is available in the following languages: [Français](#)

Content Warning

This course may contain images, videos, and multimedia materials related to healthcare that may include graphic depictions of medical conditions, surgical procedures, and other clinical content. These materials are intended for educational purposes to enhance understanding of real-world medical scenarios and are essential for the comprehensive learning experience.

Viewer discretion is advised. If you find any content distressing, you may pause or skip the material as needed.

Assessment & Awards

You will receive a Confirmation of Participation upon completing all the modules in this course. Please note that this award does not serve as a professional qualification.



- Describe the basics of the infection biology and eco-epidemiology of rabies in dogs and humans;
- Discuss comparatively the burden of rabies in different parts of the world, highlighting hotspot countries and regions;
- Define the main pillars of the Zero by 30 rabies elimination strategy and the role of associated stakeholders;
- Illustrate the main strategies to prevent rabies in people and dogs, and the critical role of disease surveillance to support elimination;
- Justify the importance of a One Health approach to prevent and control rabies, providing specific examples of public health interventions in different contexts of the world;
- Debate the main challenges for rabies elimination and the areas that need to be reinforced, providing specific examples of pragmatic and locally adapted solutions and opportunities for innovation;

- Advocate for effective collaborative approaches to control and prevent rabies.



This course targets both a general audience and those who would like to learn more about rabies and the pathway to eliminating this disease – like prospective and current public health and animal health practitioners in rabies endemic countries.



Guidance note

The content of this course has been validated, verified, and is owned by the following entity: WHO Neglected Tropical Diseases team.

This course is not a WHO Academy co-produced course. In case of any concerns or feedback on the course content, please share your feedback in the survey form at the end of this course.

Browser and device compatibility

For the best experience, we recommend using the latest version of Chrome, Firefox, Safari, or Microsoft Edge to access the courses.

Produced by: WHO Neglected Tropical Diseases team.