

What is veterinary conservation biology (VCB)?

VCB concerns itself with wildlife medicine and conservation, and in Australia we have some of the most unique and endangered native animals in the world. VCB applies a multi-disciplinary approach to conservation, and involves working with a variety of stakeholders to promote sound science and evidence-based wildlife management.



Where can a career in VCB take you?

Any number of places! Some of our members work in private practice and have a professional or personal interest in VCB 'on the side'. Others work full-time in VCB roles. A career in VCB can take you on many adventures, including:

- research in universities or other institutions such as CSIRO
- being a zoo and wildlife park veterinarian
- working with government to provide clinical and field services or research, analysis and policy development
- serving on animal ethics committees concerning wildlife
- providing veterinary expertise to wildlife advisory groups,
 e.g. kangaroo management and feral animal control
- · fisheries management and aquaculture
- working with the mining or agriculture sector to rehabilitate an environment post mining or degradation
- international trade monitoring and regulation in exotic animals and animal products
- UN Environment Program and other international roles
- working with indigenous communities (e.g. AMRRIC)
- improving the care of wildlife in day-to-day clinical practice.

What does the AVA's VCB special interest group do and how can you join?

The Australian Veterinary Conservation Biology (AVCB) group brings together veterinarians with a specific interest in wildlife health, disease and management, and species conservation and research. AVCB has members across Australia and hosts a stream in the scientific program at the AVA's Annual Conference.

We help to develop AVA policies on conservation issues and encourage information sharing and networking with other key organisations, including Wildlife Diseases Association and Wildlife Health Australia.

Together, we aim to:

- promote conservation medicine and One Health
- prevent endangered species from becoming extinct
- encourage sustainable farming practices
- ensure any industry involving wildlife is sustainably managed
- ensure that any wildlife movement into and out of Australia is managed responsibly
- educate and communicate the importance of conservation.

