

**Crocodile Specialist Group Steering Committee Meeting**  
**Sofitel Royal Bay Hotel, Agadir, Morocco**  
(12 May 2026)

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**Veterinary Science**

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*“The CSG Veterinary Science Group provides a platform for the exchange of and access to crocodile specific veterinary knowledge and advises the CSG on veterinary matters relating to crocodilian conservation and farming. The CSG Veterinary Science Group contributes to advancing crocodile veterinary science and medicine. The CSG Veterinary Science Group provides support to animals under human care, including farms, zoological or educational institutions, Biologists and researchers, Non-governmental and Government organizations investigating in-situ mortalities and population health status”*

**1. Continuation of the Fritz Huchzermeyer Veterinary Science Student Research Assistance Scheme**

There were 4 recipients of the FHVS-SRAS of \$US1000 from 4 countries with one still under review at the time of writing this report.

- **2024:** Ryan Johnston, Australia: Application of chimeric antigens to paper-based diagnostics for detection of WNV in *Crocodylus porosus*.
- **2025:** Jose Santiago Pérez-Galvis, Columbia: Hematological/biochemical reference intervals and morphological blood cell characterization of *Crocodylus acutus* in Colombian captive populations.
- **2025:** Andrea Torzone, USA: Effects of water pollution on the immune system of sub-adult and adult *Crocodylus moreletii* in rivers in Belize.
- **2026:** Usman Olatunji, Nigeria: Genetic characterisation of herpes virus in African Nile crocodile in Oyo State, Nigeria.
- **2026:** Adewole Yinka, Zambia: Sero-prevalence of West Nile Virus in captive Nile crocodiles in southwestern Nigeria.

**2. CSG Veterinary Science Group mailing list**

The veterinary list usage continues to decline, probably suggesting the format of the platform is no longer corresponding to user preferences. In Darwin, we suggested that perhaps a re-structure of the CSG Veterinary Science group was needed to revitalize it although no pathway has yet been identified. There are currently 62 persons on the Veterinary Science e-mail list.

**3. Others**

We have received and accepted veterinarians' requests to join the mailing list of the CSG. Of particular importance, the addition of:

- Erin A. Graham, DVM, DACVP, Assistant Professor, Veterinary Pathologist, Tifton Veterinary Diagnostic and Investigational Laboratory, University of Georgia College of Veterinary Medicine, USA
- Dr. Charmaine Mutswiri, Veterinarian Padenga Agribusiness Pvt Ltd, Sep 2018 - Present Kariba, Zimbabwe

**4. Website updates** <http://www.iucncsg.org/pages/Resources-provided-by-the-CSG-Veterinary-Science-Group.html>

The updates concern the lectures presented at the Darwin 2024 CSG Vet workshop (see below).

**5. Darwin CSG Veterinary Workshop (14 April 2024)**

The workshop was held at Crocodylus Park following the usual format of presentations in the morning and workshop activities in the afternoon. The workshop saw a very good attendance.

Presentations included: Anaesthesia (Annabelle Olsson), Surgery (case presentation, Steve Cutter), Skin Blemishes (Sally Isberg), Diagnostic Imaging (Paolo Martelli) and Necropsy/lesion recognition/sampling (Cathy Shilton).

For the workshop component, there were 11 carcasses of problem crocodiles available for study. The carcasses were used for necropsy (small groups of participants performing necropsies assisted by roaming instructors) and surgical technique as well as imaging demonstrations. There was also a station for skin blemish analysis (light table).