

NWC Grant 2023- KCA Rigid Endoscope Purchase

Koala Conservation Australia was privileged to receive a grant from NWC this year for the purchase of a rigid endoscope. Though we have not had it for long, we have already been able to start using it for the purpose of assisting koala intubation and assessing deep oral structures in koalas and other wildlife species. Whilst we are still learning the potential of what it can do, it has already enabled us to do more thorough physical exams on our patients.



Figure 1- endoscope assisted intubation of a koala



Figure 2- assessment of a kookaburra's deep oral structures

Unexpectedly, we managed to receive the endoscope below the estimated quote, with \$345 left over. We were able to spend the excess amount on purchasing new clippers (with a spare blade) and a pharmacy grade scale. The clippers are used on a daily basis to enable us to shave fur from animal for venous access, allowing us to administer intravenous medications/ fluids and perform blood collections. The scales allow us to measure very small amounts of medications accurately, so we can dispense small amounts to carer's looking after wildlife through FAWNA.



Figure 3- Weighing 1 gram of antibiotics.

We look forward to continuing to our new equipment into the future.

Many thanks again to NWC,

Warm regards,

Dr Shali Fischer on behalf of Koala Conservation Australia