

## Strategic Research Project proposal questions

### Research team

1. University of lead applicant ➤ Charles Sturt University
  - James Cook University
  - Murdoch University
  - University of Adelaide
  - University of Melbourne
  - University of Queensland
  - University of Sydney
2. Lead applicant's name
3. Lead applicant's ORCID
4. Rank of lead applicant
  - Level A - Tutor/Associate Lecturer/Research Associate
  - Level B - Lecturer/Research Fellow
  - Level C - Senior Lecturer/Senior Research Fellow
  - Level D - Associate Professor/Reader
5. Email address of lead applicant
6. Contact phone number
7. Second applicant's name
8. Second applicant's ORCID
9. Rank of second applicant
  - Level A - Tutor/Associate Lecturer/Research Associate
  - Level B - Lecturer/Research Fellow
  - Level C - Senior Lecturer/Senior Research Fellow
  - Level D - Associate Professor/Reader
10. Additional team details (if applicable)

### Research project

9. Title of project
10. Single central research question (max. 150 characters, including spaces)
11. Synopsis - this must relate directly to your central research question (max. 250 words)
12. Summary for a general public audience (100 words)
13. References
14. Does your project relate directly to a current Major Research Project?
  - Yes ➤ No
15. (If yes) To which Major Research Project does your proposal relate?
  - Antimicrobial use and effectiveness of antimicrobial stewardship in companion animal veterinary clinics in Australia
  - The natural history and impact of canine obesity
  - Mapping, prevalence, clinicopathological characteristics, treatment and outcomes of elapid snake envenomation in dogs and cats in Australia
16. Proposed start date
17. Proposed end date (max. 2 years)
18. Publication plan

## Data selection and requirements

19. What sample size do you need to complete your project? Please include your rationale for your answer.
20. What comparative data will you need to access? Please include your rationale for your answer.
21. Clearly define the eligibility criteria for inclusion in your study.
22. All studies will include the following identifiers:
  - Patient Number
  - Clinic Code
  - Database Name
  - Consultation and Visit Numbers
  - Consultation Type
23. In addition to these, you will need to select the fields that are relevant to your study.
24. Select all relevant fields about the patient.
  - Species
  - Breed
  - Colour
  - Sex
  - Date of birth
  - Desexed status
  - Insured status
25. Select all relevant fields about the consultation. The Examination Text contains the free-text notes as recorded at the clinic and most studies use this field.
  - Examination text
  - Consultation/visit dates
  - Weight
  - Temperature
  - Heart rate
  - Body score
  - Dental grade
  - Respiratory rate
  - Pain score
  - BP
  - CRT
  - MM colour
  - Items billed (medication, equipment, food, etc)
  - Units of each item

## Declarations and comments

26. Declarations
  - I declare that this project will abide by all rules as set out by the VetCompass Australia Board.
  - I have followed the instructions for application as outlined by my local VetCompass Australia representative.
  - I have checked the list of current VetCompass Australia research projects and declare that this project does not duplicate or overlap with any of these.
27. Additional comments