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1.0 Purpose

This document provides guidance on ANZDATA's approach to requests for assistance with statistical analysis from external researchers

2.0 Background

- 2.1 In line with ANZDATA's mission, vision and values ANZDATA aims to work with stakeholders to improve the understanding of kidney disease and outcomes of treatment.
- 2.2 ANZDATA provides advice on interpretation of data variables and study design as part of our routine assessment of data requests.
- 2.3 ANZDATA contributors may develop relevant and valuable research questions but have insufficient skills and/or resources to undertake analysis using registry data.
- 2.4 Due to limitations in statistician time and the priority to complete core business, the ability of ANZDATA to provide assistance with statistical analysis to external parties is limited. This document outlines the principles that guide how ANZDATA will assess requests for statistical assistance from external researchers.

3.0 Guiding Principles

- 3.1 The primary tasks of statisticians employed by ANZDATA are to maintain the quality and accuracy of the dataset, produce high quality reports in a timely fashion, undertake analysis to fulfill ANZDATA's contractual requirements to



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funders, and extract data for independent auditing and research conducted by ANZDATA contributors.

- 3.2 Provided that it does not compromise the tasks outlined in 3.1, statisticians employed by ANZDATA may also provide advice to, or perform analysis for, external researchers who are contributors to the Registry with the goal of facilitating quality epidemiological research and building research capacity in the nephrology and transplantation community.
- 3.3 Requests for assistance with statistical analysis will be assessed based on the following criteria:
 - 3.3.1 Potential for the proposed research project to improve patient outcomes or address an important clinical or scientific question
 - 3.3.2 Resources available to the external researcher:

Priority will be given to researchers from smaller or geographically isolated units who may not have access to the academic supports available in tertiary centres and educational institutes
 - 3.3.3 Potential for research capacity building:

Priority will be given to researchers who may be able to conduct future independent research in an area of need
 - 3.3.4 Previous assistance provided to the researcher:

ANZDATA aims to support a broad range of researchers, and statistical assistance will be prioritized for researchers and units who have not previously received ANZDATA support
- 3.4 Researchers requesting statistical assistance from ANZDATA are encouraged to provide information with their request addressing the above criteria.
- 3.5 ANZDATA statisticians providing analysis for external researchers must approve all analyses prior to presentation or publication and their contribution to the work must be acknowledged, including with authorship in the case of peer reviewed publication.
- 3.6 Decisions regarding the allocation of statistician time to assisting external researchers will be made by the ANZDATA Executive or may be delegated by the Executive to the Requests Manager
- 3.7 ANZDATA is under no obligation to provide assistance with statistical analysis of datasets requested from the registry



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1.0 Document History

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