



**Health**

Western Sydney  
Local Health District

**ANIMAL ETHICS COMMITTEE**

Department of Animal Care

## **ANIMAL RESEARCH AUTHORITY CERTIFICATE**

**Gopi Rangan, Michelle Ta**

(Person/s to whom the authority is issued)

Of

**Centre for Transplant and Renal Research  
Westmead Millennium Institute.**

(Research Department)

**Polycystic Kidney Disease**

(The kind of animal research this authority authorises the person to carry out)

**Department of Animal Care, Research Holding Facility (RHF), Level 1, Building 7  
(ICPMR), Entrance 6, Institute Road, Westmead Hospital, Westmead NSW 2145**

**&**

**Biological Services Facility, Westmead Millennium Institute,  
Westmead NSW 2145**

(Designated land in or on which the business of animal research is to be carried out)

**Western Sydney Local Health District / Westmead AEC**

Has recommended that the authority be issued and, under the Animal Ethics Committee's  
Supervision, the individual is authorised to carry out animal research

**NF-kB as a therapeutic target in polycystic kidney disease.**

(The research project in connection with which the person is authorised to carry out animal research)

**Protocol Number: 5103.06.12**

**This Authority remains in force from  
June 2015 – June 2016**

Unless suspended, cancelled or surrendered as authorised by the WSLHD Chief Executive,  
Mr Danny O'Connor and signed herein by

**Assoc. Professor Wayne Hawthorne  
Chair AEC, WSLHD**

**June 2015**



Westmead Millennium Institute  
for Medical Research

# Animal Research Authority

This Animal Research Authority is issued on the recommendation of the  
**Western Sydney Local Health District Animal Ethics Committee**  
under whose supervision the individual(s) mentioned below is (are) authorised to carry out animal research

**Gopi Rangan, Michelle Ta**

of

**Centre for Transplant and Renal Research  
Westmead Millennium Institute**

to undertake

**Polycystic Kidney Disease**

at the

**Biological Services Facility, Westmead Millennium Institute for Medical Research  
located at 176 Hawkesbury Road, Westmead, 2145**

in connection with the project

**NF-kB as a therapeutic target in polycystic kidney disease.**

**Protocol No: 5103.06.12**

only in accordance with the conditions of approval on the project.

**This authority remains in force from**

**June 2015 – June 2016**

**Manager, Governance and Administration**

on behalf of the Westmead Millennium Institute for Medical Research

Issue date: June 2015