

Animal Care & Ethics Committee

Authority to Conduct Animal Research Project

Never Stand Still

Division of Research

Research Ethics and Compliance Support Unit

ACEC Number: 19/49B

Title: Investigating the effect of Bromelain combined with N-acetyl cysteine on the efficacy of Gemcitabine and 5-FU when administered intraperitoneally in a nude mice model of pancreatic cancer

Start/Expiry Dates: 11 April 2019 to 10 April 2022

Please note that under Section 27 of the NSW Animal Research Act, 1985, the Animal Research Authority is current for a period of 12 months from the date of issue unless cancelled sooner. Renewal of the authority is conditional upon submission of a satisfactory annual report to the ACEC.

Chief Investigator: Prof David Lawson Morris

Address: Dept-Surgery-St.George Hosp

Contact Phone Number: 91132070

Email Address: z9001001@unsw.edu.au

Authorised Personnel: Dr Ahmed Hamdy Ahmed Mekawy, Mrs Samina Badar, Dr Krishna Pillai, Dr Javed Akhter

Location (designated lands): BRC - Lowy Cancer Research Centre

Species & Strain (Common name)	Year 1	Year 2	Year 3	Total	Supplier
Balb C nude mice	74	0	0	74	BRC - Animal Resources Centre, (ARC, Perth, WA)

Conditions of Approval Particular to this Project

Please also download the Adverse or Unexpected Report Form from the following site:

<http://research.unsw.edu.au/animal-research-ethics-unsw>

Conditions of Approval Applicable to All projects

1. All cages holding animals for this project should be labelled with its ACEC Number, Expiry Date, Chief Investigator, and Contact Phone Number, as listed above.
2. Modifications to this project and the addition of new personnel must have prior written approval of the ACEC. Requests should be made on the online system.
3. All projects are subject to annual review by the ACEC.
4. Please have this letter of authority available during site inspection by ACEC members
5. Please distribute copies of this letter of authority to the other authorised personnel listed above.
6. In the event of an unforeseen adverse incident (e.g. unexpected deaths), the NHMRC Code (2.4.18ix) requires that investigators promptly notify the ACEC (animalethics@unsw.edu.au and animalcare@unsw.edu.au).
7. Investigators must check their animals within 2 business days of arrival, followed by weekly checking prior to the experimental phase of the project. If a project involves surgery, the researchers are also required to monitor animals daily for at least the first 7 days post operatively.

The ACEC considered the above project and is pleased to advise that this project meets the requirements as set out in the Australian Code for the care and use of animals for scientific purposes* The committee recommends approval.

* (<http://www.nhmrc.gov.au/guidelines/publications/ea28>)

Having taken into account the advice of the Committee, the Deputy Vice-Chancellor (Research) has approved this project to proceed.

Authorised on behalf of the Deputy Vice-Chancellor (Research) on 11 April 2019



Dr Terrance Ord

Presiding Member, Committee 'B'