

NIBM

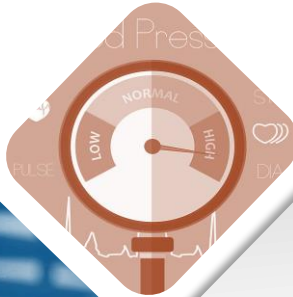
NATIONAL INSTITUTES OF BIOTECHNOLOGY MALAYSIA



KEMENTERIAN SAINS,
TEKNOLOGI DAN INOVASI

ABI

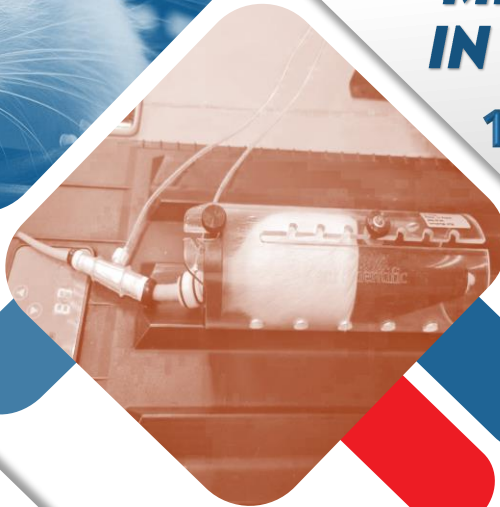
AGRO-BIOTECHNOLOGY INSTITUTE
MALAYSIA



INTRODUCTION OF **NON-INVASIVE** BLOOD PRESSURE MEASURING SYSTEM IN **RATS** USING **CODA**

12th OCTOBER 2022

2022



What is Non-Invasive Blood Pressure Measurement in rat?

This system consists of using a tail-cuff placed on the rat tail to occlude blood flow. Upon deflation, a sensor is placed behind the occlusion cuff to monitor blood pressure of the rat. It allows researchers to obtain accurate and consistent blood pressure measurements longitudinally in animals, providing researchers the ability to screen for systolic and diastolic blood pressure changes over time.

RESERVE YOUR SEAT TODAY!



PROF. DR. GOH YONG MENG
INVITED SPEAKER

Department of Veterinary Precinical Sciences
Faculty of Veterinary Medicine,
Universiti Putra Malaysia,
43400 UPM, Serdang
Selangor Darul Ehsan.



PN. NOR FAZILA SULAIMAN
SCIENTIST

Food Biotechnology Department
AgroBiotechnology Institute (ABI)
National Institute Biotechnology Malaysia

PROGRAM TENTATIVE – 12TH OCTOBER 2022

8.30 am	Registration
9.00 am	Lecture 1 Basic Introduction of Blood Pressure Measurement on Rats
10.00 am	Lecture 2 Invasive vs invasive Blood Pressure measurement on Rat
11.00 am	Lecture 3 Introduction on Non-Invasive BP system (CODA@ High Throughput Machine)
1.00 pm	Lunch
2.00 – 4.00 pm	Practical session Hands on Non-invasive Blood Pressure Machine CODA

REGISTRATION FEES

Student	RM700
Non-Student	RM800

PAYMENT METHOD

Cheque Bank draft

Payee : National Institute Biotechnology Malaysia

Bank Acc

566010613486 (Maybank)

Purchase Order / Online Transfer

- Please confirm seat availability before making any payment
- Proof of payment need to be email to stu.abi@nibm.my prior to the event.

TO CONTACT :

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