

Seminar Programme 2024

SCISEM

Life Science Research Seminars

SCISEM organizing team, Faculty of Medicine and Surgery

<u>www.um.edu.mt/research/scisem/</u> email: <u>scisem@um.edu.mt</u>

1. F	ridav	15	March	2024
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Talk 1

The Malta Hip - A local Biomedical device Success story

Prof. Pierre Schembri Wismayer

Talk 2

Tumour vaccines in Immunotherapy - a local overview

Prof. Pierre Schembri Wismayer

2. Friday 22 March 2024

Talk 1

Innate Immune Memory and its Role in Health and Disease

Dr. Brendon P. Scicluna

3. Friday 19 April 2024

Talk 1

Synaptic Ectosomes: The Neural-Like Signaling Mechanism of T Cells in the Immunological Synapse

Prof. David G. Saliba

4. Friday 26 April 2024

Talk 1

Microelectromechanical System Gripper for Biomedical Applications

Ing. Thomas Sciberras

5. Friday 17 May 2024

Talk 1

The Vogt-Bailey Index

Dr. Claude Julien Bajada

6. Friday 31 May 2024

Talk 1

Development of Machine Learning powered microRNA target site prediction methods

Dr. Panagiotis Alexiou

7. Friday 14 June 2024

Talk 1

Targeting the PI3K/Akt/mTOR Pathway in Non-small Cell Lung Cancer Spheroids

Mr. Nathan Vella