

## TIMETABLE FOR SEMESTER I, 2017/2018

### LSM3217-HUMAN AGEING

**Module Coordinator: A/Prof Thiruma Arumugam**

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**LECTURES:**

**TIME:**

**VENUE:**

**TUESDAYS & FRIDAYS**

**1200-1400 hours**

**LT24**

WK	MONTH	LECTURES / TUTORIALS	
		TUESDAYS	FRIDAYS
1.	Aug	15 <b>Biology of Ageing Theories (TVA)</b>	18 <b>Biology of Ageing Theories (TVA)</b>
2.		22 <b>Sirtuins and NF-κB in Ageing (TVA)</b>	25 <b>ER and Mitochondria in Ageing (KM)</b>
3.	Aug/ Sep	29 <b>Autophagy in Ageing (SHM)</b>	01 <b>Public Holiday</b>
4.	Sep	05 <b>Tutorial 1 - Group 1 (KM)</b>	08 <b>Tutorial 1 - Group 2 (KM)</b>
5.		12 <b>Ageing Brain (SKS)</b>	15 <b>Ageing and Memory (SKS)</b>
6.		19 <b>Ageing and Immunity (AL)</b>	22 <b>Ageing Heart (RSYF)</b>
<b>Recess week: Sat 23 Sep – Sun 01 Oct 2016 (1 week)</b>			
7.	Oct	03 <b>C. elegans for aging research (JG)</b>	06 <b>Macronutrient metabolism and body composition in aging (FM)</b>
8.		10 <b>Rodent Models of Ageing (TVA)</b>	13 <b>Self Directed Learning (SDL)</b>
9.		17 <b>CA1 (KM)</b>	20 <b>Resveratrol and Rapamycin (TVA)</b>
10.		24 <b>Hormesis and Ageing (TVA)</b>	27 <b>Growth hormones and Ageing (TVA)</b>
11.	Oct/Nov	31 <b>Tutorial 2 - Group 1 (TVA)</b>	03 <b>Dietary Restriction and Ageing (TVA)</b>
12.	Nov	07 <b>Tutorial 2 - Group 2 (TVA)</b>	10 <b>Self Directed Learning (SDL)</b>
13.		14 <b>Tutorial 3 - Groups 1&amp;2 (TVA)</b>	17 <b>SDL report Due</b>
<b>READING PERIOD: Sat 18 Nov to Fri 24 Nov 2017 (1 week)</b>			
<b>EXAMINATION: Wednesday, 6 December 2017, 9AM</b>			
<b>VACATION: Sun 10 Dec 2017 to Sun 14 Jan 2018 (5 weeks)</b>			

**Text Books:** TBA

**Mode of Assessment:** 15% CA (report based on SDL), 5% Tutorial participation, 30% CA1 MCQ, 50% Final Exam (MEQs - answer 5/8 questions)

**Module Coordinator:**

A/Prof Thiruma Arumugam (TVA)

**Lecturers:**

A/Prof Thiruma Arumugam (TVA) ([phstva@nus.edu.sg](mailto:phstva@nus.edu.sg))

Prof Shen Han-Ming (SHM) ([phsshm@nus.edu.sg](mailto:phsshm@nus.edu.sg))

A/Prof Roger SY Foo (RSYF) ([mdcrfsy@nus.edu.sg](mailto:mdcrfsy@nus.edu.sg))

A/Prof Anis Larbi (AL) ([Anis\\_Larbi@immunol.a-star.edu.sg](mailto:Anis_Larbi@immunol.a-star.edu.sg))

Dr Sajikumar Sreedharan (SKS) ([phssks@nus.edu.sg](mailto:phssks@nus.edu.sg))

Dr Jan Gruber (JG) ([bchjg@nus.edu.sg](mailto:bchjg@nus.edu.sg))

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Dr Faidon MAGKOS (FM) ([faidon\\_magkos@sics.a-star.edu.sg](mailto:faidon_magkos@sics.a-star.edu.sg))