

You can find us here by clicking these links!



MSOM Academia



msomacademia



medstudentson



MSOM



nsomacademia@ gmail.com









MONTHLY PRESCRIPTION

Issue: 1 | Date:19/08/2020

ABOUT US

MSOM Academia was established in 2019 to supply medical education outside the university curriculum. We help to prepare future Doctors as they transition into the working world and train MSOMs medical screening programme volunteers.

WHAT WE DO

We are here to support UK and international students at every stage of their medical career.

We hold interactive workshops to improve their knowledge in specific areas of important procedures, such as our 'Pace Yourself: ECG' session.

We organise online medical education sessions to stay connected and informed during the current pandemic – including our student led *Zoom Through* sessions and our *On-Call* sessions led by UK medical doctors.

Our training helps students entering MSOMs medical screening programmes, designed to enhance various hands-on skills such as history taking, venepuncture and BP measurement. Students are then examined by a doctor to ensure their competency.

We provide informative booklets and leaflets to those attending our workshops and screening programmes. All our materials are approved by a doctor to ensure we deliver accurate information.

PRESIDENT



Aranie Prabakaran
6th Year

VICE PRESIDENTS



MEET THE TEAM!

Youssef Aboufandi 5th Year



Adil Rabi

EVENT SECRETARIES



Punita Basra 6th Year



Sai-Laveneya Mithiran 5th Year

ACADEMIC SECRETARIES



Uzma Ali 5th Year



Rajiv Gaikwad 5th Year

SOCIAL SECRETARIES



Farhoud Pishnamazi 3rd Year



Shumail Malick
5th Year

MARKETING AND PROMOTIONS SECRETARY



Catherine Babu
4 th Year

Our Sofia Guide

PRECLINICAL STUDENTS

1st Year

<u>SUBJECTS:</u> You will cover basic sciences, languages, and medical subjects.

EQUIPMENT: For all preclinical years a *lab coat, scalpel set* and *gloves* are a must.

GENERAL TIPS: Try to work consistently, establish a routine and prepare well for

'The true independence from your home and family really lets you explore your true self and builds character'.

> MAK 2nd Year



'Anatomy, Physiology and Biochemistry are the foundation for your coming years so stay focused, pace your studies and don't forget to have fun." Aroosa Malik 4th Year



2nd Year

SUBJECTS: Anatomy, Physiology and Biochemistry are the mammoths of this year. They make up the *basics* of medicine so *test* and *teach* each other, *share* your knowledge and remember, this is a marathon, not a sprint!

GENERAL TIPS: Slow and steady wins the race for the anatomy exam, make a consistent routine to complete points off your syllabus throughout the year. You can find Anatomy and Physiology *quizzes* online or make your own question bank and constantly test yourself!

3rd Year

<u>SUBJECTS:</u> Whilst still having classroom hours for *core* medical subjects such patients in hospitals to build up basic clinical knowledge.

EQUIPMENT: In addition to the above, you will also need a stethoscope!

GENERAL TIPS: Brush up on your Bulgarian skills as many patients don't you to ask detailed *questions* when you're required to collect their *history*.

'These subjects required us to do a lot of independent studying and really pushed us. Overall, although challenging, I enjoyed third year a lot and I'm grateful it went as smoothly as it did."

Emiliya Gyuleva

4th Year



Our Sofia Guide

CLINICAL STUDENTS

Fawaz Khalid - 5th Year

4th Year

<u>SUBJECTS:</u> Welcome to your clinical rotations! These include ENT, Ophthalmology, Radiology, and many more. These are hands-on and carried out in smaller groups allowing for an intimate and in-depth experience.

<u>EQUIPMENT:</u> In your clinical years, you will additionally need scrubs and appropriate hospital shoes

GENERAL TIPS: Have a good understanding of anatomy and physiology and read around the subject before you start your particular rotation.

Top up your transport pass! You will be in hospitals all around Sofia depending on your specialty.

'Fourth year is a relief because you have passed the halfway point and get to start your clinical rotations. It is the year that feels like your knowledge is finally coming together.'

Lauren Young 5th Year



'A completely new experience compared to the last year. It tested my boundaries of knowledge. It is THAT year that makes you question: 'Do I really have what it takes to be a Doctor?'

Emefa Vondee



5th Year

<u>SUBJECTS:</u> This year includes Paediatrics and the second half of Internal Medicine.

There are also several specialty rotations like OBG/GYN, Orthopaedics and Dermatology.

GENERAL TIPS: Combine all the techniques that have worked for you so far. Pay attention to learning Bulgarian and perfect your history taking skills.

Be prepared to work hard and don't compare your work to others.



6th Year

Sorubaan Baskaran - 6th Year

<u>SUBJECTS</u>: These final 15 months are separated into cycles and state exams. Cycles end mid-February.

Out of all the cycles, I felt that Anaesthesiology and Urology were important for me.

GENERAL TIPS: Bridging gaps and filling holes in knowledge should be the primary goal for all final year medical students.

Simultaneously, if time permits, you should try to find some clinical attachments

'The Bulgarian medical system and the medical system in your home country (e.g: NHS) will be different, it should be in your interest to familiarise yourself with them.'

> - Sorubaan Baskaran 6th Year



Monthly Dose of...

Puzzlecetamol

There are 10 words to find in the word search! Use your scientific knowledge in order to fill in the gaps and then you will be able to complete the wordsearch! Enjoy!

K	Α	Е	Х	0	Р	Н	Т	Н	Α	L	М	0	S	С	N	W	L	N	L
Е	0	L	Α	E	Т	Н	P	Υ	Е	S	D	I	I	Т	I	C	K	S	0
R	С	0	E	S	S	N	I	0	D	R	N	Α	Т	٧	S	0	Α	U	I
Α	C	Е	Z	Α	Е	М	R	Е	N	Т	C	R	Е	0	I	I	E	Е	0
Т	٧	Q	U	L	R	М	Т	Α	Α	Е	Е	I	Н	Α	Е	Α	I	W	I
0	R	L	I	Υ	E	D	N	I	N	М	Υ	R	I	N	G	I	Т	I	S
P	C	G	Α	М	Ν	G	I	Q	В	K	X	C	Н	W	Е	0	L	S	Α
L	Z	Н	L	Α	Т	J	Α	F	В	Α	L	М	Α	Т	R	C	F	Α	Т
Α	0	S	I	Α	N	M	G	Α	Т	I	Н	Υ	Α	L	М	D	L	Е	Α
S	В	L	C	L	В	Α	C	L	C	Т	L	F	В	C	Χ	E	0	Α	L
Т	0	R	0	I	Α	E	0	Α	D	U	L	I	Е	E	S	E	R	S	U
Υ	N	E	E	G	L	Α	L	S	S	N	I	L	R	Е	U	Α	R	I	S
I	Υ	L	N	P	U	М	R	L	Е	G	Α	Т	I	U	E	Т	В	Т	Е
Α	E	Н	D	R	Т	S	U	Υ	Α	I	G	L	Α	S	В	L	L	I	Н
R	Α	0	Χ	I	R	S	Н	C	L	S	G	R	S	Α	K	I	Α	C	Α
Υ	В	A	T	М	R	S	0	I	T	I	M	R	G	E	Н	R	N	E	Α
U	G	G	P	0	D	F	C	N	Α	Т	N	S	В	L	U	A	T	I	E
D	В	0	I	Т	E	L	I	В	S	L	Α	F	Α	0	K	Α	I	P	C
F	N	Т	G	0	Т	G	I	F	L	Α	Т	U	L	E	N	C	E	R	R
L	Т	G	J	Н	Α	Α	F	0	М	R	I	S	Н	М	L	F	L	Н	N

Which of the following insects is known to carry Lyme disease?

 A) Honeybees B) Earthworms C) Ticks

 What is the term for the space between your eyebrows? _____ll _ (8 letters)
 What medical term describes the protrusion of the eyeballs? ___ p _ h _ m _ (12 letters)
 Which medical term describes the surgical transplant of the cornea?

 A) Keratoscopy B) Keratoplasty C) Corneoplasty

 Which medical term describes the inflammation of the tympanic membrane? _ y _ _ _ t _ (10 letters)
 What is the medical term for gas produced in the bowel? F _ _ _ _ n _ (10 letters)
 The enzyme that breaks down starch into sugar is _ _ _ _ (8 letters)
 Another name for the ankle bone is the:

 A) Tarsus B) Metatarsus C) Calcaneus D) Talus

 High levels of _ _ _ _ _ can lead to jaundice (9 letters)

10) What are the hair-like projections on the outside of cells called? _ _ _ _ (5 letters)

to submit an article	d the first edition of our newslett e discussing a medical topic! Loo e real doctors go through clinical keep an eye on our soo	ok out for our next events a cases, informative worksl	including MSOM On