

SAIS NEWSLETTER – August 13th, 2021

Dear SAIS

Please find this week's newsletter. We encourage all SAIS network and colleagues to register for the Conference. We have lined up some fantastic workshops for day 1 of the upcoming Conference *Immunology on the Frontline*. Check out the program at <https://www.sais-bookings.co.za/>. Please follow us on all our social media platforms for more daily updates on the SAIS Conference 2021.

FUNDING CALLS, CONFERENCES, WEBINARS and ANNOUNCEMENTS



IMMUNOLOGY
ON THE FRONT LINE
VIIITH CONFERENCE
OF THE SOUTH AFRICAN
IMMUNOLOGY SOCIETY

2021 WEBINAR
30 August – 1 September 2021

Join us on Monday, 30th of August 2021, for a day of workshops, plenary and an ethics session, presented by leading international speakers

Workshops Include

- Science Writing Session (Sponsored by Sanofi Pasteur)**
Presented by Dr Andrew Moore
- Pursuing Science Outside Of Academia**
Presentations by Dr Andreia Cunha, Dr Dana Savulescu & Dr Samantha Barichievy
- Antigen Desensitisation – What Is It And How To Go About It?**
Presentations by Dr Carien Murray & Dr Zunaid Barday
- Evolutionary Perspectives In Host – Microbe Interactions**
Presentations by Dr Joe Alcock & Dr Andrew Read

Opening Plenary

- Shifting Sands Of Vaccine Manufacturing In South Africa**
Presentations by Prof Willem Hanekom & Dr Morena Makhoana

Ethics Session

- Vaccine Passports Driving Global Inequity: An Ethical Conundrum**
Presented by Prof Keymanthri Moodley



Message from the SAIS President

Elections for Executive Committee of the SAIS

Dear SAIS colleagues

We will be electing the new SAIS committee during the upcoming SAIS conference.

*For those wishing to serve on the committee, please send your **CV, a motivation letter and a head and shoulders photo** to Bridget at conference1@onscreenav.co.za by **Friday 20 August**.*

We welcome nominees young & old, clinicians & scientists, emerging and established researchers, from varied provinces and institutions. If you are not standing yourself, consider nominating someone from your team. The committee consists of 7-10 members including President, Vice President, Secretary, Treasurer and other office-bearers. Portfolios will be determined by the elected members after the voting process.

Remember to register for the conference at www.sais-bookings.co.za The AGM will be held on Tuesday 31 August at 7 pm.

SAIS is OUR society – let's drive it forward together

Kind regards

*Melinda Suchard
President, SAIS*

PUBLICATIONS and INTERESTING READS

Effectiveness of an Inactivated SARS-CoV-2 Vaccine in Chile

https://www.practiceupdate.com/c/120854/75/24/?elsca1=emc_eneews_weekinreview&elsca2=email&elsca3=practiceupdate_cv19&elsca4=cv19&elsca5=newsletter&rid=NDY1Mzc5NzcwNTYyS0&lid=31048597

A Third Dose of the Pfizer/BioNTech Covid-19 Vaccine Appears to “Strongly” Boost Protection Against the Delta Variant

<https://www.practiceupdate.com/content/a-third-dose-of-the-pfizerbiontech-covid-19-vaccine-appears-to-ldquostronglyrdquo-boost-protection-against-the-delta-variant/121617/15/24/2>

Serologic Status and Toxic Effects of the SARS-CoV-2 BNT162b2 Vaccine in Patients Undergoing Treatment for Cancer

<https://www.practiceupdate.com/content/serologic-status-and-toxic-effects-of-the-sars-cov-2-bnt162b2-vaccine-in-patients-undergoing-treatment-for-cancer/121109/16/24/1>

COVID and the brain: researchers zero in on how damage occurs

https://www.nature.com/articles/d41586-021-01693-6?utm_source=Nature+Briefing&utm_campaign=5f3fd83354-briefing-dy-20210708&utm_medium=email&utm_term=0_c9dfd39373-5f3fd83354-46191682

COVID-19 vaccination and immune thrombocytopenia

<https://www.nature.com/articles/s41591-021-01419-1>

Spike-Antibody Waning After Second Dose of BNT162b2 or ChAdOx1

[https://www.thelancet.com/journals/lancet/article/PIIS0140-6736\(21\)01642-1/fulltext](https://www.thelancet.com/journals/lancet/article/PIIS0140-6736(21)01642-1/fulltext)

Innate immune cell dysregulation drives inflammation and disease in aspirin-exacerbated respiratory disease

[https://www.jacionline.org/article/S0091-6749\(21\)00973-8/fulltext](https://www.jacionline.org/article/S0091-6749(21)00973-8/fulltext)

Rethinking neutrophils and eosinophils in chronic rhinosinuitis

[https://www.jacionline.org/article/S0091-6749\(21\)00545-5/fulltext](https://www.jacionline.org/article/S0091-6749(21)00545-5/fulltext)

COVID-19–associated multisystem inflammatory syndrome in children (MIS-C): A novel disease that mimics toxic shock syndrome—the superantigen hypothesis

[https://www.jacionline.org/article/S0091-6749\(20\)31414-7/fulltext](https://www.jacionline.org/article/S0091-6749(20)31414-7/fulltext)

Inhaled corticosteroids downregulate the SARS-CoV-2 receptor ACE2 in COPD through suppression of type I interferon

[https://www.jacionline.org/article/S0091-6749\(20\)31407-X/fulltext](https://www.jacionline.org/article/S0091-6749(20)31407-X/fulltext)

Effect of HLA genotype on intravesical recurrence after bacillus Calmette–Guérin therapy for non-muscle-invasive bladder cancer

<https://link.springer.com/article/10.1007/s00262-021-03032-0>



JOBS and POSITIONS

Lecturer in Genetics / Applied Bioinformatics / Immunology, School of Molecular & Cell Biology, University of The Witwatersrand

To apply, submit a cover letter accompanied by a detailed curriculum vitae (CV), indicating research and teaching experience, NRF rating (if available), a brief statement of proposed research to be undertaken, a teaching portfolio, certified copies of all educational qualifications and identity document, and the names and email addresses of 3 referees. Applications closing date: 3 September 2021.

For more information, please visit: <https://lnkd.in/dRi2r4W>

Scientist - Aurum Institute - Johannesburg

The Aurum Institute is offering a great opportunity to suitably qualified and experienced staff to contribute towards our mission to improve the health of people and communities through innovation in Health Research and Systems. We are focused on research, support and implementing integrated approaches to managing TB and HIV. Qualification: Interested applicants should have a Masters degree in immunology, virology or Molecular biology. For more information, please visit:

https://za.indeed.com/viewjob?jk=ebde16100b47f116&q=Immunology&tk=1fcqg7a4nu7sm800&from=ja&alid=56257a45e4b07b61b353ec38&utm_campaign=job_alerts&utm_medium=email&utm_source=jobseeker_emails&rgtk=1fcqg7a4nu7sm800

Laboratory Manager - South African Medical Research Council (MRC)

Cape Town

The SAMRC Genomics Centre requires a suitably qualified/experienced Laboratory Manager with relevant skills to manage the SAMRC Genomics Centre laboratory, a high-throughput next-generation sequencing (NGS) facility in Cape Town. The incumbent is to ensure the achievement of cost-effective and high-quality service in line with global standards for NGS. Interested applicants should visit

https://za.indeed.com/viewjob?jk=e677ee01bb064ada&q=research+scientist&l=Cape+Town,+Western+Cap e&tk=1fcj4j6guu9ne800&from=ja&alid=5d56a0be40c71740ce0e9df0&utm_campaign=job_alerts&utm_medium=email&utm_source=jobseeker_emails&rgtk=1fcj4j6guu9ne800 for more information.

Medical Advisor Immunology at Sanofi

Education, Experience & Knowledge: Medical Qualification - MBChB/ PhD / B.Sc. Specialist qualifications will be an advantage. If you are interested in applying for this vacancy and you are confident that you meet the criteria set out in the advertisement kindly click on the link below

<https://sanofi.wd3.myworkdayjobs.com/SanofiCareers>.

IMPORTANT LINKS

To renew your SAIS Membership please visit: <https://saimmunology.org.za/membership.htm>

Please don't forget to send me your recent publications for inclusion in our community corner. Additionally, if you are recruiting/hiring, I am more than happy to advertise it on LinkedIn/twitter and in the newsletter.

Thank you.

Kind regards

Clement Adu-Gyamfi