Where are we heading?
Do we have any reasonable responsibility towards our aviation client, or are we mediating legislation?
Are we clinicians or clericals?
Do we have a legal responsibility, or are we safely ensconced within CAA’s framework?

Should SAASMA lead?
Are we leading by example or following by miserable default?
How do we impact on our aviation client’s wellbeing and future?
Why is psychology becoming such an important factor in aviation medicine?

Southern African Aerospace Medical Association

Biennial Conference
Past, Present and Future

July 2014

A program to invigorate the spirit of aviation medicine and allied academics
We are pleased to introduce truly distinguished international academicians who will enlighten us and give a true reflection of what aviation medicine is and where the world is moving.

We will have a panel of distinguished stalwarts of Southern African Aviation Medicine who will reminisce on the history of aviation medicine, and particularly on SAAsMA’s role.

Dr. Harry Gelman will honour us with his presence as the founding person of our association, and deliver a fascinating talk on his pioneering work.

Do not miss this historic opportunity!
general information

DATE

Friday 25 July 2014 - Sunday 27 July 2014

VENUE

The conference is to be held at the Netcare conference facility in Sandton, corner of West and Maude streets - walking distance from the Sandton Gautrain Station.

The gala function will be at Swartkop Air Force Museum. Transport will be provided from the conference venue and back. Dress code: Smart casual

(See maps attached)

ACCOMMODATION

Tsogo Sun Sandton Garden Court Hotel kindly offered us preferential rates:
Single room + breakfast = R999 per night
Double room + breakfast = R1099 per night

To make a booking, simply e-mail gc.sandtoncity@tsogosun.com or call 011 269 7000 and ask for reservations.

*NB: The following booking code must be provided when making a booking:

1054453

**When booking, ask about the hotel's complimentary shuttle service to and from the Sandton Gautrain Station.

***Limited rooms available!
general information

GAUTRAIN
Single trip from O.R. Tambo International Airport to Sandton Station: R135

CPD
The conference will be **CPD accredited for 24 points**, and is fully recognised by
CAA as substitute for the required refresher course.

REGISTRATION
Early-bird registration (before 20 April 2014): R3200
Registration after 20 April 2014: R3500
Cancellation fee: R400
*No cancellations will be refunded after 1 June 2014
**Registration fee includes gala dinner for two

VAT: SAAasMA is VAT exempted (NPO: Ref.: 132-851 NPO)

RSVP
Please find the registration form attached.
FRIDAY 25 JULY 2014

07:30 - 08:00  Registration
08:00 - 08:20  Welcome

Chair morning session  Dr Chris Opperman
Chair afternoon session  Dr Kobus Kotze
(Student sessions to be chaired by Dr Chris Blunden)

08:20 - 08:40  Disinsection - Dr. Ed Lloyd
08:40 - 08:55  The role of forensic odontology in the identification of aircraft accident victims - Dr. Virginia Fry
08:55 - 09:40  Lessons learnt in Pan-African integration - Dr Lesego Bogatso
09:40 - 10:10  Aviation Medicine as clinical specialty - Dr Chris Opperman

20 minute tea break

10:30 - 11:10  The Heathrow Experience - Dr. Nick Lee
11:10 - 12:10  Keynote: From Pretoria to Jerusalem:
                Advancing Airborne Life Support - Prof David Linton
12:15 - 12:40  Colour vision protocol:
                The dilemma (A case study) - Dr. Lesego Bogatso
12:40 - 13:00  Colour vision protocol: Research findings - Dr Kobus Kotze

Lunch (13:00 - 14:00)

14:00 - 14:15  Class 4 Medical Certificate - Dr. Mduduzi Masilela
14:15 - 14:35  Safety as an assessment tool of fitness - Dr Chris Opperman
14:35 - 15:10  The Stress ECG in Aviation Medicine - Dr Martin Mpe
20 minute tea break

15:30 - 16:00 Aerospace Medicine: The past, present and space tripping in the future - Dr Chris Blunden
16:00 - 17:30 AGM

SATURDAY 26 JULY 2014

Chair morning session Mr Trevor Reynolds
Chair afternoon session Dr Rudi Britz

08:00 - 08:40 Aeromedical vs. Aviation Psychology - Mr Trevor Reynolds
08:40 - 09:00 A pilot facing the coalface - Capt. Gustav Viljoen
09:00 - 09:20 The MayDay Initiative - Wendy Santilhano
09:20 - 10:00 A pilot facing the coalface: An analysis - Mr Trevor Reynolds, Wendy Santilhano

20 minute tea break

10:20 - 11:00 Human Factors and CRM - FO Carl Bollweg
11:00 - 11:45 Applied psychology and CRM: How do we clinicians relate? - Capt. Praven Naidoo
11:45 - 12:45 Keynote: Neuropsychology, the FAA and the future - Capt. Carlos Porges
12:45 - 13:00 Culture Bound Syndrome: A nightmare or piece of cake? - Dr Thuthukile Mashaba-Mogoru

Lunch (13:00 - 14:00)
14:00 - 14:20  Cardiac CT imaging: A new modality - Prof Leonie Scholtz
14:20 - 14:40  Research possibilities in Aviation Medicine - Dr Pierre Erasmus
14:40 - 15:00  The ATC peculiarities and the medical conundrum - Lt. Col. Andrea Ehmke
15:00 - 15:30  The cost of loss of license: A matter of grave industrial concern - Bright Rock
15:30 - 15:45  Cognitive Impairment - Dr Clement SandionLagueu

To reconvene at Swartkop Air Force Museum at 17:30 for 18:00

Gala Dinner

18:00  Achievement and appreciation ceremony

18:30  Panel discussion: The past, the present and the future
      Panel discussion will be introduced by Dr Harry Gelman with:
      Trial and Tribulations of the early days in Aviation Medicine
      Panel hosted by Dr Eugene Marais
      Panel dignitaries: Dr Harry Gelman
                         Dr Neil Knobel
                         Dr Ken Ingham
                         Dr Chris le Roux
                         Col. M Simelane
                         Lt. Col. Rob Bedford
                         Dir Poppie Khoza
                         Dr Lesego Bogatso
                         Mr Trevor Reynolds
                         Dr Kobus Kotze
                         Dr Nick Lee

      Gala Keynote Speaker: Genl. Denis Earp
SUNDAY 27 JULY 2014

Chair: President elect 2014 - 2016

09:00 - 09:40  The AME: Speak your mind - Open discussion
09:40 - 10:00  SAAsMA Website: The need to unite and strengthen - Chris Opperman
10:00 - 10:30  Internet based medical: Hailed as the best in the world! - Dillip & Kobus
10:30 - 11:15  SAAsMA, SACAA and IAM: Constructive alliance - Open discussion
11:15 - 11:30  In conclusion: President of SAAsMA - Dr Kobus Kotze

the end
more about the father of SAASMA

DR HARRY GELMAN

Dr Gelman qualified as an ophthalmologist and worked for the Department of Transport when he was asked to evaluate the pilots flying for SAA. He soon found that there are no set visual examination standards for these pilots. Although he is member number four of the aerospace medical association, he is the true pioneer of SAASMA. No other person in the world has done more for aviation medicine singlehandedly than Dr Gelman.

A rollercoaster professional life followed with the close support of his wife leading to positions of leadership in the highest aviation medical offices internationally, but also cloak and dagger adventures that makes his life story seem unreal and truly remarkable. Obtaining black market visas and being escorted by armed soldiers in the Americas just to convince others that Aviation Medicine in South Africa is a worthy cause goes beyond any conceivable call of duty or reason. Dr Gelman is a true gentleman of valour and deserves the highest accolade from a grateful nation.

Meet him in person at the conference and validate this claim for yourself!

Dr Gelman, it is an honour to be the extension of your great endeavours. Thank you.
more about our international speakers

PROF DAVID LINTON

Prof Linton is the medical director of iMER, based in Israel. He qualified in South Africa, being the son of parents both pharmacists in Johannesburg.

He developed an interest in intensive care. He therefore trained in anaesthesiology and then moved to Cape Town, specialising in paediatric anaesthesiology and pulmonology. He worked in paediatric and adult intensive care at University of Cape Town. He became head of the Groote Schuur ICU and in 1996 he was invited to start the Medical Intensive Care Unit at Hadassah in Jerusalem. Since then he has developed this unit into the tertiary intensive care facility dedicated to the most complicated medical problems in Israel.

He was the Honorary Chief Medical Officer of the South African Red Cross Air Mercy Service, simultaneously qualifying as a commercial pilot with recognition in both South Africa and Israel. In Israel he developed the first dedicated airborne intensive care training foundation and turbine aircraft air ambulance service in the Middle East.

He owns his own twin engine aircraft that is still based in South Africa and regularly comes back to our shores to enjoy the country that is still deeply entrenched in his being and he exudes a humour and personality typically South African. He personifies the “Proudly South African” slogan on all export goods.

Welcome back Sir!
DR CARLOS PORGES

Dr Porges obtained his doctoral in psychology at Nova University, Florida. He also fellowed in Advanced Neuropsychology at Harvard University and in Psychiatry (Psychology) at Boston University. He is currently an Aviation Neuropsychologist at Porges Enterprises, as well as a 757/767 pilot at Continental Airlines.

He is consultant to the FAA, ALPA, airlines and even more important, he works in the full clinical context of neuropsychology. This gives him the right to a respected opinion and the professional maturity to teach other professionals.

Welcome in sunny South Africa!
Netcare Conference Facility

Sandton Gautrain Station
Swartkop Air Force Base and Museum
registration form

PLEASE FILL IN THE FOLLOWING DETAILS AND RETURN (TOGETHER WITH PROOF OF PAYMENT) VIA FAX (086 586 3426) OR EMAIL (fax2mail@saasma.org)

Full Name__________________________________________
Surname__________________________________________ Title_______
Email address_________________________________________
Cell__________________________ Tel_____________________

SACAA designated number: M_________________________
HPCSA number:_____________________________________

Please indicate whether you will be making use of the transport facilities from Sandton to Swartkop Air Force Base and back.
   O Yes        O No
If yes, please indicate how many seats you would like to reserve.
   O 1        O 2

SAAsMA banking details

Bank: Standard Bank
Branch: Centurion
Branch code: 201500
Account number: 011704195
Account holder: SAAsMA
Account type: Savings

*Please include your name and surname in the beneficiary statement description
**Please remember to include your proof of payment in your fax/email
***Keep in mind that the early-bird discount is only valid until 20 April 2014
****No cancellations will be refunded after 1 June 2014