

# University of Pretoria Yearbook 2017

## Aerospace medicine 803 (LRG 803)

<b>Qualification</b>	Postgraduate
<b>Faculty</b>	<a href="#">Faculty of Health Sciences</a>
<b>Module credits</b>	25.00
<b>Language of tuition</b>	Module is presented in English
<b>Academic organisation</b>	Division of Aerospace Medicine
<b>Period of presentation</b>	Year

### Module content

The purpose of this module is to teach an understanding of the clinical aspects of aerospace medicine.

Topics addressed in this module include:

Motion sickness; medical aspects of long term low- and microgravity; cardiovascular disease; hypertension; respiratory disease; gastrointestinal disease; metabolic and endocrine disorders; renal disease; haematology; malignant disease; neurological disease; ophthalmology; otorhinolaryngology; aviation psychiatry; orthopaedics; clinical management of decompression illness; medication and aircrew; aviator fatigue and relevant fatigue countermeasures; the ageing pilot; commercial passenger fitness to fly; international travel and diseases that can be spread via aircraft passengers.

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