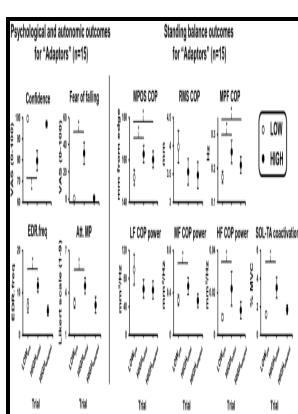


# Musculoskeletal and vestibular effects of long term repeated exposure to sustained high-G

## AGARD - Neuroscience (Post)



Description: -

- AGRIS (Information retrieval system)

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Agriculture -- Caribbean Area -- Information services.

Agriculture -- Latin America -- Information services.

Spine

Neck injury

Musculoskeletal system

High gravity environmentsmusculoskeletal and vestibular effects of long term repeated exposure to sustained high-G

- AGARD advisory report -- 317musculoskeletal and vestibular effects of long term repeated exposure to sustained high-G

Notes: Includes bibliographical references: p. 52-60.

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Tags: #The #effect #of #spaceflight #and #microgravity #on #the #human #brain

## DTIC ADA295577: The Musculoskeletal and Vestibular Effects of Long Term Repeated Exposure to Sustained High

Eye disorders, including optic neuropathy and retinal disorders, have also been reported during mefloquine use. Low amplitudes do not necessarily reflect an absence of brain activity but it can also be due to low levels of synchronization where depolarizations of some neurons are canceled by hyperpolarizations of other neurons.

## Repeated elicitation of the acoustic startle reflex leads to sensitisation in subsequent avoidance behaviour and induces fear conditioning

Proc Amer Heartworm Sym '01. This appears to increase pressure on the backs of the eyeballs, affecting their shape and slightly crushing them. In a case series of 15 Israeli travelers who had sought evaluation for psychiatric effects, 6 of them had used mefloquine for prophylaxis, and 8 had reported using marijuana, hashish, or charas; or LSD or Ecstasy.

## Weightlessness and Its Effect on Astronauts

A nested case-control analysis was also conducted in which investigators categorized subjects into current use of drug plus 90 days post-cessation or past-use 91–540 days post-cessation exposure groups and controlled for age, sex, calendar time, general practice, smoking, and BMI.

## Stress effects on the body

Kremer, High Risk of Symptomatic Cardiac Events in Childhood Cancer Survivors, Journal of Clinical Oncology, volume 30, issue 13, pages 1429-1437.

## Late Effects of Treatment for Childhood Cancer (PDQ®)

The diagnosis of childhood cancer may also affect psychosocial outcomes and the expected attainment of functional and social independence in

adulthood. The caudal region receives input from respiratory, chemoreceptors and baroreceptors.

### **Occupational Noise Exposure**

The number of mefloquine-only users in this sample was relatively small 346 of antimalarials users. J Infect Chemother 19 1 :20-23. Most importantly, perhaps, having established that increased brain health and behavior are affected following subconcussive head impacts in both football and boxing, it is critically important to understand the limits of impact exposure producing a GABAergic response in order to determine how much impact is safe.

### **The effect of spaceflight and microgravity on the human brain**

Scott also had a slight deterioration in cognitive ability thinking speed and accuracy and bone formation, although not enough to be concerning. Exposure and outcomes were systematically obtained, and psychiatric outcomes were measured by standardized assessment instruments. Evidence for acute impairments in neuromuscular control is particularly important because it may also explain why athletes returning to play following a concussion are more susceptible to musculoskeletal injuries than a healthy population ;.

## Related Books

- [Susanna Moodie - letters of a lifetime](#)
- [Lü ye xian zong](#)
- [Hrvatska državnost - državnopravni, povjesni i književni dokumenti : 8.III.852-8.X.1991 : izbor](#)
- [Portugals wars in Africa.](#)
- [Gendai Nihongo](#)