

HEALTH IN SPACE:

Daring to Explore



Canadian Space Agency
Agence spatiale canadienne



CANADA AVIATION
AND SPACE MUSEUM

Health In Space: Daring to Explore

Space required: 950–1,200 ft² (90–110 m²)

Astronauts' health is a top priority from the time they're selected until well after their final mission. Doctors, scientists, technicians, engineers—and even astronauts themselves—work together to support the health of those working in space.

Health in Space is a travelling exhibition developed by the Canada Aviation and Space Museum, in collaboration with the Canadian Space Agency. It explores how gravity, radiation, and isolation all pose unique health challenges for astronauts living and working in space. The exhibition presents the importance of health sciences for the success of future long-duration space exploration, and showcase their potential to improve the lives of people on Earth. Highlights include authentic artifacts, interactive experiences, and video interviews with Canadian astronauts. A featured section within the exhibition profiles David Saint-Jacques, a Canadian astronaut and medical doctor, and his mission to the International Space Station.

Target audience

- Intergenerational family groups (with children 10 years of age and up)

Languages

- All exhibition elements are bilingual.

Exhibition components

- Modular exhibition structures
- Multimedia introduction zone
- Tactile and digital interactive experiences
- Astronaut videos and artifacts
- “Microgravity” photo-ops

Support material

- Educational resources
- Promotional resources
- Condition report
- Installation and packing guides

Space requirements

- 950–1,200 ft² (90–110 m²)
- Multiple configurations possible

Shipping & installation

- 9 Crates on wheels / 7,300 lb (3,300 kg)
- Set-up: 2 days / 4 people

Insurance

- Borrower must provide an insurance certificate.

Fees

- \$6,300 Per 12-week period + shipping + applicable taxes

Do you qualify for the Exhibition Circulation Fund through the Department of Canadian Heritage? Search online for “Museum Assistance Program.”

Ingenium — Canada's Museums of Science and Innovation

outreach-rayonnement@IngeniumCanada.org

1-866-442-4416 ex. 2147

IngeniumCanada.org



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