Astronauts Can Afford to Get Sick in Space

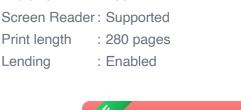
Astronauts are at risk of a variety of health problems in space, including radiation exposure, bone loss, and muscle atrophy. However, they can afford to get sick in space because they have access to state-of-the-art medical care.

Radiation Exposure

Radiation exposure is one of the most serious health risks that astronauts face. In space, astronauts are exposed to high levels of radiation from the sun and other sources. This radiation can damage DNA and increase the risk of cancer.



Astronauts Can't Afford to Get Sick In Space by Seth Greene



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To protect astronauts from radiation exposure, NASA uses a variety of shielding materials on its spacecraft. Astronauts also wear special suits that provide additional protection.

Bone Loss

Bone loss is another common health problem among astronauts. In space, astronauts are weightless, which means that their bones do not have to support their weight. This can lead to a loss of bone density and an increased risk of fractures.

To prevent bone loss, astronauts exercise regularly and take supplements that contain calcium and vitamin D.

Muscle Atrophy

Muscle atrophy is another common health problem among astronauts. In space, astronauts do not have to use their muscles as much as they do on Earth. This can lead to a loss of muscle mass and strength.

To prevent muscle atrophy, astronauts exercise regularly and use resistance bands to provide additional resistance.

Other Health Problems

In addition to the health problems mentioned above, astronauts can also experience a variety of other health problems in space, including:

- Sleep problems
- Nausea and vomiting
- Headaches
- Eye problems
- Skin problems

NASA is constantly working to develop new ways to prevent and treat health problems in space. By providing astronauts with state-of-the-art medical care, NASA is helping to ensure that astronauts can safely explore the vast expanse of space.

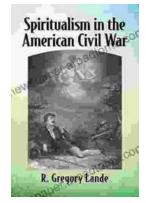
Astronauts are at risk of a variety of health problems in space, but they can afford to get sick because they have access to state-of-the-art medical care. NASA is constantly working to develop new ways to prevent and treat health problems in space, and is helping to ensure that astronauts can safely explore the vast expanse of space.



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