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BENEFITS OF SPACE MEDICINE RESEARCH FOR TERRESTRIALS ON EARTH

**Abstract**

Space research has brought various discoveries and benefits in the fields of health, transportation, safety measures, industry, and many more. Additionally, space research has provided a large number of discoveries and inventions in the field of medicine. Many of these inventions benefit humanity in multiple ways, especially with regard to well-being. Research objectives range from the early detection of illnesses to statistical studies that help in epidemiology. Furthermore, there are potential future opportunities that might help in the development of mankind in general and Earth medicine in particular. This review presents some of the significant inventions that were made through the journey to space and elaborates on how those inventions helped develop Earth medicine and other fields beneficial to terrestrials.