

Esquivel Patricio, Jose Jaime (2021) "Effects and Solutions on the Human Body After Long-Duration Space Flights," *McNair Research Journal SJSU*: Vol. 17 , Article 9. <https://doi.org/10.31979/mrj.2021.1709>
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References

Zubrin, R., and Wagner, R., *The case for mars: The plan the plan to settle the red planet and why we must*, Free Press, 2011.

Zubrin, R., *Mars Direct: Space Exploration, the Red Planet, and the Human Future*, Polaris Books, 2013.

Clément, G., and Bukley, A., *Artificial Gravity*, Microsoft Press and Springer, 2007.
<https://doi.org/10.1007/0-387-70714-X>

Carpenter, D. R., Lang, T. F., Bloomfield, S. A., Bloomfield S. A., Bloomberg, J. J., Judex, S., Keyak, J. H., Midura, R. J., Pajevic, P. D., Jordan S.M., "Effects of Long-Duration Spaceflight, Microgravity, and Radiation on the Neuromuscular, Sensoriomotor, and Skeletal Systems," *Journal of Cosmology*, Vol. 12, No. 26, 2010, pp. 3778-3780.

Robbins, W. H., and Finger H.B., "An Historical Perspective of the NERVA Nuclear Rocket Engine Technology Program," NASA CR187154, 1991. <https://doi.org/10.2514/6.1991-3451>

Shane, R. D., "Nuclear Thermal Rockets: The Physics of the Fission Reactor," 2001.

Gabrielli, R. A., and "Herdrich G., Review of Nuclear Thermal Propulsion Systems," Elsevier, 2015. <https://doi.org/10.1016/j.paerosci.2015.09.001>

Pempie, P., "History of the nuclear thermal rocket propulsion," AAAF 6th International Symposium Propulsion for Space Transportation, 2002.

Kennedy, J. F., "John F. Kennedy Moon Speech -Rice University," Available:
<https://er.jsc.nasa.gov/seh/ricetalk.html>

Friedman, L., "The Human Future in Space," *Human Spaceflight: From Mars to the Stars*, The University of Arizona Press, 2015, pp.4-8

Logsdon, J. M., "Ten Presidents and NASA," Available:
https://www.nasa.gov/50th/50th_magazine/10presidents.html

Pappalardo, J., *Spaceport Earth: The Reinvention of spaceflight*, Overlook Duckworth , 2017.

Malik, T., "NASA grieves over canceled program," Available:
http://www.nbcnews.com/id/35209628/ns/technology_and_science-space/t/nasa-grieves-over-canceled-program/

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<https://scholarworks.sjsu.edu/mcnair/vol17/iss1/9>

Hall, T. W., "Artificial Gravity in Theory and Practise," 46th International Conference on Environmental Systems, Vienna, Austria, 2016.

Clément, G., "International roadmap for artificial research," Springer Nature Publishing AG, 2017. <https://doi.org/10.1038/s41526-017-0034-8>