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Late breaking abstracts (LBA)

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EVALUATING A PHARMACY TO A SPACE ANALOG STATION

**Abstract**

For analog space missions, is important pharmacy that can mitigate possible threats to astronauts health.

This article made an assessment of the drugs available on Habitat Marte analog space station. As result was identified that space station has complete drug kits. Some proposed improvements: 1. To grow medicinal plants in the greenhouse of the space station. 2. A smaller kit to be used in Extravehicular Activities (EVA). 3. A training on medications. This became a new protocol in the missions. 4. Make a simulation about the use of medications and about an accident in an EVA. 5. Keep medications and the First Aid kit in an easy to see place. 6. Evaluates the validity of medicines. 7. Presents the phone number of the health center in the city easily accessible for contact. As a conclusion, the pharmacy evaluation of Habitat Marte station was very important for the safety of astronauts.