We do not have the capability to provide a safe and effective pharmacy for exploration missions.

We do not know how to apply personalized medicine effectively to reduce health risk for a selected crew.

We do not have a defined rehabilitation capability for injured or de-conditioned crew members during exploration missions.

We do not know how to train crew for medical decision making and medical skills to enable extended mission or autonomous operations.

We do not know how to define medical planning or operational needs for ethical issues that may arise during exploration missions.

We do not have the capability to comprehensively process medically-relevant information to support medical operations during exploration missions.

We do not have a concept of operations for medical care exploration missions.
We do not have quantified knowledge bases and modeling to estimate medical risk incurred on exploration missions.

We do not have the capability to predict estimated medical risk posture during exploration missions based on current crew health and resources.

We do not have the capability to provide computed medical decision support during exploration missions.

We do not have the capability to minimize medical system resource utilization during exploration missions.

We do not have quantified knowledge bases and modeling to estimate medical risk incurred on exploration missions.

We do not have the capability to predict estimated medical risk posture during exploration missions based on current crew health and resources.

We do not have the capability to provide computed medical decision support during exploration missions.

We do not have the capability to minimize medical system resource utilization during exploration missions.
12 We do not have the capability to mitigate select medical conditions.

13 We do not have the capability to implement medical resources that enhance operational innovation for medical needs.