

Rethinking Single Use Medical Items

Project Summary

Problem

The shift towards single-use items in recent decades and extensive plastic use in the healthcare sector is challenging MSFs 2030 footprint reduction goals. Disposable items are most of our medical waste and more than 4000 different items are flagged under “single-use”. We do not know which of these items are the most problematic in terms of environmental impact and to what extent reducing their use or switching to alternative products with a lower impact would be feasible.

Proposed Solution

Mitigate the environmental impact due to the use of single-use items and their packaging in the context of OCG medical operations by orienting procurement towards more sustainable alternative products and improving rational use when no viable alternative is available.

Potential Impact

Reduces environmental impact caused by extensive procurement of single-use healthcare and plastic items.

Area/Type: Other

Sponsor/Support: OCG

Length/Project Status: 12 months; **ONGOING**

Viability

- Leverages strategic goals and direction developed jointly through OCG’s Climate and Environmental Roadmap.

Risk Mitigation

- Develops a prioritization framework to create an informed, structured, and efficient approach to reduce environmental impact.

Scalability

- Makes sustainable procurement/reduction outputs available to the movement for potential implementation and

