Existing practices for collecting and disposing medical fluid waste with canisters are due for an overhaul

A common method for collecting medical fluid waste involves single-use canisters. Manual assembly of the canisters on-site takes time and is prone to human error.

Disposing of medical fluid is typically done by manually opening the canisters and pouring the contents down the drain, exposing staff to contamination risk. Another common but extremely expensive practice is to dispose of entire canisters of surgical fluid as red bag waste.

New best practices for low / medium volume cases

There is a better way to collect and dispose of medical fluid waste. By using soft suction liners instead of rigid single-use canisters hospitals benefit from easy assembly, secure connections and efficiencies in storage and transport.

Serres Nemo is designed for on-site disposal of fluid medical waste. Connected to a water and sewage line, Serres Nemo flushes the contents of the Serres soft suction liners into the sewer in only 20 seconds. At the end of the cycle, the empty suction bag is removed and disposed of in accordance with the hospital-specific instructions.

Together, Serres suction bags and Serres Nemo provide a closed system for fluid management that benefits the hospitals in multiple ways:

- **Hygiene:** the Serres solution cleans up the whole process around suction, minimizing the risk of exposure and contamination.
- **Cost savings:** Serres Nemo creates value disposal-by-disposal, reducing waste disposal costs by up to 97%.
- **Sustainability:** the Serres solution uses less plastics, requires fewer references and reduces waste, making it a sustainable solution for hospitals.