

Novel Sporicidal Disinfectants Without Scent

PDI, a global infection prevention company, is seeking **novel sporicidal surface disinfectants** that **kill the *Clostridioides difficile* bacteria**. The team is specifically interested in solutions that act quickly against *C. difficile*. The disinfectants should have **little to no scent** and be suitable for **use in a clinical environment**.



Approaches of Interest:

- Surface disinfectants that kill a broad spectrum of bacteria and viruses are desired, with a focus on efficacy against *C. difficile*
- Solutions should be cost effective, have a low toxicity profile, and not cause irritation to the skin, eyes, or respiratory system
- Formulations that reduce or eliminate the odor of existing sporicidal disinfectants without reducing efficacy against *C. difficile* are in scope or the formula itself should have very little to no scent
- Solutions that offer a more sustainable alternative to current disinfectants are desirable

Out of Scope:

- Surface disinfectants with a strong odor

Developmental Stages of Interest:

- Opportunities that have validation in a relevant environment (TRL 5) onwards are in scope





Submission Information

Submission of one-page, 200–300-word briefs is encouraged, along with any optional supplementary information e.g. relevant publications. Including an outline of how your solution is cost effective in the current landscape is also encouraged. This campaign is open to submissions from SMEs and start-up companies. In submitting to this campaign, you confirm that your submission contains only non-confidential information.

Opportunity for Collaboration

Our client is open to a range of collaboration opportunities, with the most appropriate outcome being decided on a case-by-case basis. Example outcomes include licensing assets, purchasing of assets, and co-development.

Opportunities sought

-  Technologies
-  Centres of excellence
-  Research projects
-  Spinout companies

Submissions

Please submit relevant, non-confidential opportunities online [here](#)

Deadline: **29th July 2025 - 10:59 pm GMT**

Have any questions?

Contact our team at discover@in-part.co.uk



PDI is dedicated to leading the fight against preventable infections in healthcare, foodservice and our communities. PDI provides innovative products, educational resources, training and support to help prevent infection transmission and promote health and wellness.