## MSD and NHS in collaboration: Working together to support chemotherapy infusion suites with capacity challenges



## Capacity challenges in the administration of intravenous chemotherapy

NHS hospital trusts are facing challenges in the administration of cancer treatments in their chemotherapy infusion suites potentially due to:



This inability to meet the demand for treatment administration may have a negative effect on patients' health, which may further affect their eligibility for some treatment regimens and could lead to a breach in cancer treatment targets.5

## How can MSD help optimise current capacity and service efficiency within NHS hospital trusts?

MSD have a healthcare team dedicated to:

- Understanding the current demands of chemotherapy infusion suites
- Facilitating conversations and workshops
- Modeling scenarios to explore potential solutions

MSD have created a capacity insights tool to help identify and model the demands of local cancer treatment services, enabling NHS hospital trusts to adjust various parameters to visualise the impact of current and future demands.

Current **MSD** healthcare chemotherapy team discusses infusion suite **MSD** generates **MSD** discusses efficiency and capacity a follow-up outputs with the parameters are challenges within **NHS** team captured and report the NHS future changes modelled

MSD are committed to working in partnership with the NHS to enhance current capacity and service delivery. Please use the contact details below to arrange a discussion with a member of the healthcare team.



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1. NHS Providers. Understanding cancer performance in the NHS. Available at https://nhsproviders.org/news-blogs/blogs/understanding-cancer-performance-in-the-nhs. Accessed November 2022; 2. Navigating Cancer. The Emerging Challenges in Cancer Care. Available at www.navigatingcancer.com/the-emerging-challenges-in-cancer-care. Accessed November 2022; 3. Ham C. BMJ 2021;375:2587; 4. Hanna T et al. BMJ 2020;371:4087; 5. My HSN. Cancer targets - 31 day and 62 day targets. Available at www.myhsn.co.uk/top-tip/cancer-targets-31-day-treatment-plan-and-62-day-treatment-start. Accessed November 2022.