EXECUTIVE SUMMARY

A Collaborative Working Project between Bristol-Myers Squibb Pharmaceutical Limited ("BMS")

and Macmillan Cancer Support ("Macmillan")

Name of project	Demonstrating the Value of Prehabilitation (the "Project") through Service and Workforce Efficiencies
Project Overview	Macmillan Cancer Support (an organisation through which one or more health professionals or other relevant decision makers provides services) and BMS are seeking to formalise a strategic partnership. The aim of the partnership is to work collaboratively with the NHS to review established wrap around support services that keep pace with the changing needs of cancer patients accessing innovative cancer treatments.
	The partnership will achieve this aim by co-producing a tested value proposition, which demonstrates the role of prehabilitation in:
	 Optimising a patient's ability to take up and benefit, more holistically, from an innovative cancer treatment (e.g., wrap around support that considers exercise, dietary, psycho-social and supported self-management interventions and which are proactively delivered at a pre- treatment stage)
	 Better preparing the NHS to align its support, services, and workforce with the evolving paradigm shift in the treatment and management of cancer
	Reducing frequent exacerbations of unplanned care downstream in the healthcare system
	The strength and value of this partnership is underpinned by a shared commitment and interest in supporting the NHS redesign cancer services and build workforce capacity and skills to improve access to innovative cancer treatments and support.
	This is evident in the varied and innovative support both organisations have individually provided to the NHS. The Macmillan CNS role and BMS's recent investment in the development a of peer to peer clinically led service development forum further demonstrate this synergy.
	However, both organisations are also acutely aware of the ongoing capacity constraints and variability in patient outcomes and service delivery, which continue to have a deleterious effect on the UK's progress in achieving its ambitions of delivering world class outcomes for cancer patients. It is within this context that Macmillan and BMS have developed the scope of this project and in recognising the value of a strategic partnership.
	Communication and Stakeholder engagement plan (Phase 1)
	Macmillan and BMS to map stakeholders and agree outreach plan for: pilot phase; engaging national stakeholders in supporting the partnership findings; and broader engagement activity aligned to the plan (e.g., media engagement)
	Contracting/commissioning expert analysis, support, and evaluation (Phases 1 & 2)
	Macmillan and BMS to agree on vendor to support economic analysis for prehabilitation and baseline indicators to measure the success of the pilots.
	Partnership planning and engagement meetings (Phases 1 & 2)

Fortnightly meetings between Macmillan and BMS to review Project deliverables, KPIs, budget, communication plans.

Resourcing the services to support the evaluation of the pilot phase

The Project will allow Macmillan and BMS to discuss and agree criteria, geographical spread, and service that will be involved in the pilot phase, including a robust exit plan and resourcing split (e.g., ensuring parity between Macmillan reach and expertise and BMS funds)

Project Purpose/ Objectives

The partnership will leverage economic analysis, stakeholder engagement and policy development to position prehabilitation and its targeted interventions as one of THE critical success factors in supporting the NHS routinely provide access to innovative treatments such as immunotherapy.

The following approach will underpin the partnership objectives/aims:

- Patient centred:
 - the patient journey/pathway will be at the heart of how the partnership evidences the vital role of prehabilitation support in achieving a broader set of service outcomes, and the importance of this focus in supporting patients fully benefit from the advancements, innovation, and evolution of the treatment pathway (the treatment pathway and the patient's care journey are more closely pulled together);
- Partnership focused:
 - BMS and Macmillan will work in partnership with the NHS to test and implement an economic and service efficiency model to ensure it has value add in the commissioning, delivery, and evaluation of new wrap around support and holistic care/services (e.g., psycho-social support, supported self-management etc), and in doing so ensures its service and workforce approach does not lag behind
 - (a) an evolving and complex set of new patient needs and support, which
 - (b) are the result of new treatment innovations that it will need to be fully prepared for;

Co-creation:

The partnership will co-create a new cancer story that seeks to reinforce an ambitious strategy for cancer care in the UK and which aligns the Government's future focus on Lifesciences with an NHS that acts on patient level insight to rationalise resource and fully prepare itself for innovation; and

Insight driven:

The partnership will seek to develop a deeper understanding of the patient experience in the context of an evolving treatment pathway and how this is influenced by variation in access and health inequalities which impact on all critical touch points (screening, routes to diagnosis, active treatment, follow up care etc.) and the outcome this has on patient preferences, values, and assessments of what matters most to them.

The patients will feel more informed and empowered about their care

Patient, NHS, **BMS** Benefits

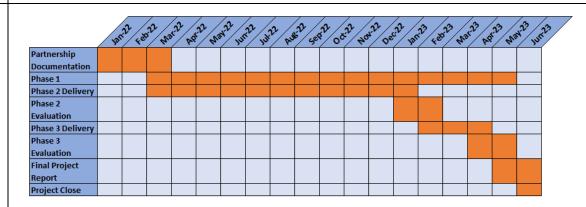
For the Patient and they will access a more patient centric pathway of care. Help to improve Macmillan's understanding of the role that For Macmillan prehabilitation can play in improving patient experience, drug and treatment adherence and outcomes. Demonstrate the holistic benefits to people living with cancer that can be provided by prehabilitation. Demonstrate the economic benefits to the wider healthcare economy of prehabilitation to improve outcomes, adherence, and patient experience. Build a case for the adoption of prehabilitation as an integral part of cancer care pathways.

	 Provide a test case for Macmillan and BMS to demonstrate the benefits of collaborative working under the auspices of its strategic partnership.
For BMS	 To collaborate with one of the UK's subject matter experts on prehabilitation. To support the NHS, redesign the services of today to better prepare itself for the innovative treatments of tomorrow. The partnership will support this aim by using its collective insight, knowledge of the cancer pathway, and engagement with the cancer workforce to support the NHS better predict and plan for new patient demand.

Stakeholders

- Macmillan Cancer Support ("Macmillan")
- Bristol-Myers Squibb Pharmaceuticals Limited ("BMS")

Timelines



Agreed Arrangements:

Throughout this Project it is anticipated that the cost to BMS will be in the region of £300,000 (for, but not limited to, commission of vendor to develop the tool as well as additional agency support). Macmillan's contribution as part of the pooling of resources will be providing subject matter experts and using their network and skills in this area towards the delivery, review, and commissioning (which will include but not limited to drawing on the expertise of Macmillan Head Office roles to support the design and review of each pilot site).

Activity	Macmillan	BMS
Phase 1 Expert Advisory Group	Identify stakeholders, share responsibility for organising and attend expert group meetings.	Identify stakeholders, share responsibility for organising and attend expert group meetings.
	Co-developing Terms of Reference	Co-developing Terms of Reference
	Co-developing an influencing strategy to ensure the expert group is positioned as a source of support to government	Co-developing an influencing strategy to ensure the expert group is positioned as a source of support to government
	Meetings to be held quarterly	Meetings to be held quarterly

	Macmillan will focus on the following; • National Reach • Clinician Engagement • Expertise • Secretarial Support	BMS will focus on the following; Lead on contracting arrangements. Ensure that all activities are conducted in line with the ABPI code of conduct and BMS SOPs BMS will focus on the following; • Regional Reach • Service Development • Policy Engagement
Phase 1 - Project Communication	All formal project communication will be developed and ratified by the project board. Each party to ensure compliance with relevant SOPs/policy Macmillan to take the lead on external project communication (detailed below in 5.6) Macmillan to take the lead role of convenor in bringing together senior stakeholders at a government and system level to adopt the project recommendations	All formal project communications will be developed and ratified by the project board. Each party to ensure compliance with the relevant SOPs/policy
Phase 2 Pilot set up Phase 2 Instigating pilot phase	Agree on number of pilot sites and support pilot initiation. Macmillan input will be confirmed following phase 1 Utilise relationships to support the identification and sign up of pilot sites and HCP roles to take	Lead on engaging for pilot sites and agree on shortlist of pilot sites. Ensure that all activities are conducted in line with the ABPI code of conduct and BMS SOPs BMS input will be confirmed following phase 1 Lead on engagement and mapping centres to agree on the short list of pilot sites
Phase2	pilot sites and HCP roles to take part. Co-produce and deliver plan.	the short list of pilot sites. Co-produce and deliver plan.

Communications and Stakeholder Engagement plan	Macmillan to take the lead on external project communication (detailed below in 5.6)	
	Macmillan to take the lead role of convenor in bringing together senior stakeholders at a government and system level to adopt the project recommendations	
Phase 3 Stakeholder engagement & advocacy	Macmillan policy team to co- produce briefings/reports and initiate meetings with key stakeholders to share learnings.	BMS (PAGA) to co-lead on the development of these resources with Macmillan and to support/initiate meetings with key stakeholders.

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