

EXECUTIVE SUMMARY

A Collaborative Working Project between Bristol-Myers Squibb Pharmaceutical Limited (“BMS”) and Newcastle Upon Tyne Hospitals NHS Foundation Trust (“NUTHNHSFT”)

Name of project	‘Optimising future time to diagnosis for the Multiple Myeloma (MM) patient through understanding the current secondary care patient journey to inform a future exemplar pathway’
Project Overview	The collaborative working agreement is between BMS and NUTHNHSFT to benefit care delivered by this Trust. The project aims to identify how the NUTHNHSFT can optimise the future time to diagnosis for the Multiple Myeloma (MM) patients who are not referred directly or do not present directly to the MM secondary care pathway. By quantifying and qualifying the indirect referral and presentation routes for this cohort of patients, the outcomes of this project will inform a future exemplar patient pathway. A future exemplar secondary care pathway could enable the MM patients to benefit from optimised times to detection, diagnosis, and treatment.
Project Purpose/ Objectives	<p>PURPOSE:</p> <p>The overarching aim of the Project is to optimise the MM secondary care pathway through a systematic review of the current referral pathway to inform a future earlier time to diagnosis and treatment pathway for local patient aligned to national policy, which makes earlier diagnosis of cancer a priority. This project aligns with the NHS England Long term Plan (LTP) on earlier diagnosis.¹ and is underpinned by NICE Suspected Cancer: Recognition and Referral guideline.²</p> <p>OBJECTIVES:</p> <ul style="list-style-type: none"> • Determine the impact and effectiveness of the current MM secondary care pathway through review of varying timepoints to diagnosis to inform a future earlier time to diagnosis and treatment pathway for local patients. • To identify at the workshop HCP experiential learnings from the analysis of the local MM patients and make recommendations that will inform a future exemplar pathway beyond the scope of this project. • Develop a key set of learnings that will inform a 'best practice' secondary care MM pathway. The insights forthcoming from this project will link to a wider strategic workstream on optimising future time to diagnosis and treatment across the totality of the pathway to include primary care.
Patient, BMS, NHS benefits	<p>NHS:</p> <ul style="list-style-type: none"> • Understanding the impact for patients who enter the secondary care pathway via other disciplines • Understanding of the experiential learnings of the NHS Project Team and how this could inform an exemplar pathway and the future service provision in the NHS. <p>BMS:</p>

¹ NHS Long Term Plan available at [NHS Long Term Plan v1.2 August 2019](#)

² NICE Suspected Cancer: Recognition and Referral Guidelines available at [Suspected cancer: recognition and referral \(nice.org.uk\)](#)

	<ul style="list-style-type: none"> This collaboration between BMS and NUTHNHSFT will support the optimal time to diagnosis and treatment for more patients in the MM pathway and support the future development of an exemplar pathway for the NHS. <p>Patients:</p> <ul style="list-style-type: none"> Improved likelihood that more patients with MM will be rapidly identified within the Trust and appropriately diagnosed and treated thus improving the outcomes for all local MM patients. Understanding of the quantitative and qualitative insights from all MM patient journeys will inform future optimal detection, diagnosis and treatment. These insights will inform a future exemplar of best practice. 															
Stakeholders	<p>Bristol-Myers Squibb Pharmaceutical Limited (“BMS”) Newcastle Upon Tyne Hospitals NHS Foundation Trust (“NUTHNHSFT”)</p>															
Timelines	<table border="1"> <thead> <tr> <th></th> <th>Start date</th> <th>Completion date</th> </tr> </thead> <tbody> <tr> <td>Project sign off/contracting (joint)</td> <td>July-22</td> <td>September-22</td> </tr> <tr> <td>Objective 1</td> <td>September-22</td> <td>November- 22</td> </tr> <tr> <td>Objective 2</td> <td>September-22</td> <td>November- 22</td> </tr> <tr> <td>Objective 3</td> <td>November-22</td> <td>December 22</td> </tr> </tbody> </table>		Start date	Completion date	Project sign off/contracting (joint)	July-22	September-22	Objective 1	September-22	November- 22	Objective 2	September-22	November- 22	Objective 3	November-22	December 22
	Start date	Completion date														
Project sign off/contracting (joint)	July-22	September-22														
Objective 1	September-22	November- 22														
Objective 2	September-22	November- 22														
Objective 3	November-22	December 22														
Agreed Arrangements:	<p>The key to this Project will be the collaboration between both parties to ensure that the right mechanisms are in place so that all three (3) objectives can be delivered. The Project Board will continually monitor the approach, ensuring that the three (3) objectives in place deliver outcomes that are both fit for purpose and inform a future exemplar pathway.</p> <p>Project Inputs: Resources will be pooled from both parties – these will include people, expertise, and project templates. There will be no financial contributions from either party.</p> <p>Roles and responsibilities: Each of the parties subject to the collaborative working agreement will have clearly defined roles and responsibilities through which the project will be designed, implemented, monitored, and evaluated.</p> <table border="1"> <thead> <tr> <th>Role</th> <th>NUTHNHSFT</th> <th>BMS</th> </tr> </thead> <tbody> <tr> <td>Member of Project Steering Board</td> <td>Act as Chair, direct all project activities, provide guidance, advice and ensure compliance with NHS regulations and standard operating procedures. Communicate and escalate outcomes of the project steering group to Executive team.</td> <td>Director of NHS Strategy, Associate Director of FA, and National Healthcare Partnership Project Manager to provide specialist advice and guidance, ensure that project activities are conducted in line with ABPI and BMS SOPs. Communicate and escalate outcomes of the project steering group to BMS on behalf of BMS Senior Leadership Team</td> </tr> <tr> <td>Member of Operational Workstreams</td> <td>Ensure effective deployment and implementation of the project initiatives, escalate outcomes to project steering group. Clinical teams, project manager and administrative staff.</td> <td>BMS will provide Healthcare Partnership Manager and National Healthcare Partnership Project Manager to support operational workstreams as required.</td> </tr> <tr> <td>NUTHNHSFT project management</td> <td>Project management to be provided by NUTHNHSFT. NUTHNHSFT will provide resource-based support to ensure that the project management activities are designed and delivered in accordance with the project plan via the project steering group.</td> <td>BMS will not have functional responsibility nor provide financial investment to this role.</td> </tr> </tbody> </table>	Role	NUTHNHSFT	BMS	Member of Project Steering Board	Act as Chair, direct all project activities, provide guidance, advice and ensure compliance with NHS regulations and standard operating procedures. Communicate and escalate outcomes of the project steering group to Executive team.	Director of NHS Strategy, Associate Director of FA, and National Healthcare Partnership Project Manager to provide specialist advice and guidance, ensure that project activities are conducted in line with ABPI and BMS SOPs. Communicate and escalate outcomes of the project steering group to BMS on behalf of BMS Senior Leadership Team	Member of Operational Workstreams	Ensure effective deployment and implementation of the project initiatives, escalate outcomes to project steering group. Clinical teams, project manager and administrative staff.	BMS will provide Healthcare Partnership Manager and National Healthcare Partnership Project Manager to support operational workstreams as required.	NUTHNHSFT project management	Project management to be provided by NUTHNHSFT. NUTHNHSFT will provide resource-based support to ensure that the project management activities are designed and delivered in accordance with the project plan via the project steering group.	BMS will not have functional responsibility nor provide financial investment to this role.			
Role	NUTHNHSFT	BMS														
Member of Project Steering Board	Act as Chair, direct all project activities, provide guidance, advice and ensure compliance with NHS regulations and standard operating procedures. Communicate and escalate outcomes of the project steering group to Executive team.	Director of NHS Strategy, Associate Director of FA, and National Healthcare Partnership Project Manager to provide specialist advice and guidance, ensure that project activities are conducted in line with ABPI and BMS SOPs. Communicate and escalate outcomes of the project steering group to BMS on behalf of BMS Senior Leadership Team														
Member of Operational Workstreams	Ensure effective deployment and implementation of the project initiatives, escalate outcomes to project steering group. Clinical teams, project manager and administrative staff.	BMS will provide Healthcare Partnership Manager and National Healthcare Partnership Project Manager to support operational workstreams as required.														
NUTHNHSFT project management	Project management to be provided by NUTHNHSFT. NUTHNHSFT will provide resource-based support to ensure that the project management activities are designed and delivered in accordance with the project plan via the project steering group.	BMS will not have functional responsibility nor provide financial investment to this role.														

	BMS Project management	NUTHNHSFT will not have functional responsibility nor provide financial investment to this role	BMS will provide cross-functional resources to ensure that the project management activities are designed and delivered in accordance with the project plan via the project steering group.
	Project Communication	All formal project communication to patients and NHS stakeholders will be developed and ratified by the project steering group. Each party to ensure compliance with the relevant SOPs/policy (including submission of material for BMS review and certification).	All formal project communications to patients and the NHS stakeholders will be developed and ratified by the project steering group. Each party to ensure compliance with the relevant SOPs/policy (including submission of material for BMS review and certification).
	Project Implementation	NUTHNHSFT to provide project implementation including project management [Project Manager], database development [IT support] and scheduling and pathway administration (data capture)	BMS will provide Healthcare Partnership Project Manager and Healthcare Partnership Project Manager to support project implementation workstream as required.
	Project Evaluation	NUTHNHSFT will ensure arrangements for data collection are agreed with all relevant stakeholders and all relevant policies are complied with. The evaluation will be completed in collaboration with NUTHNHSFT. NUTHNHSFT will share anonymised (group level) data relating to all outcomes specified above (including patient referral numbers, time to treating physician referral and time to patient diagnosis).	BMS will provide specialist advice and guidance on data, and evaluation methodologies to ensure that the evaluation criteria are compliant with SOPs.