

Summary of FPD Funding Stream

	FPD1 Feasibility Study	FPD2 Applied Research Project	FPD3a Commercial Viability Study	FPD3b Collaborative Applied Research Project
Leadership	Academic or clinical lead	Academic or clinical lead	Academic, clinical or industrial	Any of the research or industrial collaborators with the capability to manage the project
Collaborators (desirable)	Academic + clinical	Academic + clinical	Academic + clinical + industry	Academic + clinical + industry + patient representative
Possible source of the novel idea that led to the funding application.	<ul style="list-style-type: none"> Academic or clinical research. Identification of techniques or technologies from a different industry sector that have the potential to be applied in a healthcare setting, to meet an existing or emerging healthcare need. 	<ul style="list-style-type: none"> FPD1 Feasibility Study Academic or clinical research. The exploitation of techniques or technologies from a different industry sector. 	<ul style="list-style-type: none"> FPD2 Applied Research Project. Industrial, academic or clinical research. The exploitation of techniques or technologies from a different industry sector. 	<ul style="list-style-type: none"> FPD2 Applied Research Project. FPD3a Commercial Viability Assessment. Industrial, academic or clinical research. The exploitation of techniques or technologies from a different industry sector.
Duration	1 year maximum	3 years maximum	1 year maximum	3 years maximum
Available grant %	100	100	75	50
Available grant £ per annum	£100K maximum	£150K-250K	£75K maximum (Total project cost £100K max)	£100-300K
Deliverables	<p>Demonstrate the potential for a medical device to be developed through further applied R&D:</p> <ul style="list-style-type: none"> Based on the technology or technologies that have been explored in the study; That such a device meets a healthcare need. 	<p>The production of a medical device or product which:</p> <ul style="list-style-type: none"> Provides further evidence of its capacity to deliver improved healthcare outcomes. Provides evidence of its capacity to deliver commercial opportunities. 	<ul style="list-style-type: none"> Identification and analysis of the clinical need. Proof of concept and identification of technical risks. The broad specification of a health technology that could be developed to meet that need. A robust plan for commercialising the technology. Identification of an industrial partner(s) capable of taking the commercialisation plan forward. The source of the 'matching funds' during the FPD3b stage. 	<ul style="list-style-type: none"> Advanced prototype tested in the laboratory and, if the regulations permit, clinically. Business plan for commercial exploitation. Estimated manufacturing cost and selling price. Regulatory approval strategy. Patient and user feedback. Intellectual property exploitation plan.