

Public Only Consultant Contract 2023 Innovation Fund

Purpose

The Public Only Consultant Contract 2023 facilitates Medical Consultants and Dental Consultants (referred to hereafter as Consultants) to foster innovation in patient care. In order to support this, €8,000 per annum will be made available on application for each consultant for research and innovation projects (an expression that has a broad meaning, to include academic research and innovation projects) and such other similar projects as may be specified by the Employer from time to time. Such projects will be undertaken by the Consultant and/or their team, under the direction of the Consultant. Access to and decision on the appropriate use of such funds will be made by Consultants holding the Public Only Consultant Contract 2023 (POCC23) who have generated same, in conjunction with the relevant Clinical Director/Executive Clinical Director / Line Manager.

Funding model

The funding will be made available to all employers of Consultants holding the POCC23 within the HSE and Section 38 hospital and will be ring-fenced to fund service delivery and enhancements in the services / clinical programme in which the monies have been accrued. Governance for the approval and drawdown of such monies rests with the respective Hospitals' Chief Executive Officer, CHO Chief Officer or equivalent and signed support must accompany each innovation fund application. Administration of the innovation fund will be supported centrally through the HSE Spark Innovation Programme and can be accessed by POCC23 consultants in accordance with guidance outlined below.

Items encompassed

The innovation fund provides funding for research and innovations that are not covered under the normal allocation of equipment/staff/other resources by the employer and are directed at patient care. The amount is available for each Consultant on the **Public Only Consultant Contract** and may be pooled by the relevant Consultants. Examples of items that may be funded under this initiative include, but are not limited to:

- Innovation in terms of piloting a new development / adoption of new technologies
- Innovative research / payment / commissioning of an external researcher (i.e. separate to HSE employment)
- Hosting a specialty based conference (aligned with innovative practice).
- Piloting new ways of care delivery in acute, community or other settings / developing new ways of working
- Process improvement / Service improvement
- Utilising Automation, Al and machine learning as a new way / better way of delivering services

- Human Centred Design Led Innovation
- The purchase / leasing of equipment / diagnostic appliances etc. necessary to support the above
- Research conducted with the explicit intention towards innovation and/or translation

Delivery model via SPARK Innovation Programme

The Spark Innovation Programme will facilitate the administration of the innovation fund associated with the POCC23 in addition to a general annual fund to support the research and innovation activity of frontline healthcare workers. The Spark programme activity is underpinned by expertise in project appraisal and selection, experience in providing frontline healthcare workers with the right supports to deliver on their innovation activity and skills for mentoring intrapreneurs and entrepreneurs across the Irish Healthcare system.

Overview of the process











IDEA

Identify an area of need in your clinical area or clinical practice.

This might involve a new way of working, the need to design or redesign a service, change a process or introduce a new piece of equipment or technology.

You might generate this alone or with colleagues in your setting or in other settings.

AGREEMENT

Approach your Clinician Director / Executive Clinical Director / Line Manager to outline your idea and get their agreement that your project is something that they will support you to introduce to your setting.

Although you are leading out on the idea, endorsement is essential to ensure that implementation will take place and that it can be sustained.

APPRAISAL

Submit your proposal through the dedicated portal. The Spark Team will review your proposal and advise you on any element that poses a challenge for implementation within HSE systems. They will also highlight opportunities to support or optimise your idea through the allocation of additional resources e.g. Design input.

FINAL APPROVAL & TRANSFER FUNDS

Once you are satisifed with your development and implementation plan, you and your Clinician Director / Executive Clinical Director / Line Manager will formally sign off on the project. A memorandum of agreement (MOA) will be issued acknowledging the terms of the fund.

On receipt of the signed MOA, the agreed funding will be transferred to your host site.

IMPLEMENT

Your project is now live! You will have the remainder of the calendar year to use your funding as outlined in your MOA.

The Spark Team will support your progress with check-ins, mentoring, advice and feedback loops.

Guidance for the management and dissemination of the Innovation Fund

1. Overview of fund allocation and budget

o Funding of up to €8,000 per Consultant (as specified in their contract of employment section 17.2a) will be made available per annum. This figure may be exceeded in

- circumstances where Section 17.4 is invoked (see below) with no roll-over between calendar years from 2024 onwards
- The pooling of such supports in cases where multiple such Consultants work together in respect of such projects can be facilitated. Using this method, Consultants can apply for funding up to a maximum of €50,000 pooled funds per innovation/research project, see Form A
- Each application will be considered in its own right in order to confirm that the required criteria are met. It is not a competitive process.
- The POCC23 contract also provides for €12,000 per annum for CME funding. Any
 unspent balance of the Consultant's CME funding may be transferred for the
 purposes of innovation activity in any given year by completing Form B (See section
 17.4 of POCC23 for details
- With the approval of the Consultant's Clinical Director/ Executive Clinical Director/ Line Manager, the balance of unspent innovation funding may be transferred for the purposes of CME in the case whereby the Consultant's CME allowance is inadequate to meet their CME expenses in any given year by completing <u>Form C</u> (See section 17.3 of POCC23 for details).

Per Calendar Year	Individual POCC23 Innovation Funding	Individual POCC23 Unused CME	Individual POCC23 Unused Innovation Funding	Pooled with other POCC23 applicant(s)	Pooled with Spark Funding call
Amounts (within calendar year)	Max 8,000	Max 12,000	Max 8,000	Max 50,000	Funding limit related to the specific call
Mechanism	Application through Form A	Application Form B	Application Form C	Application Form A	Application form associated with the specific call
Mechanism for funding allocation	Rosetta transfer process	Rosetta transfer process	Rosetta transfer process	Rosetta transfer process	Rosetta transfer process

2. Funding allocation principles

- The funding is available to fund service delivery and enhancements in the services / clinical programme in which the monies are accrued.
- The funding is intended for use towards research and innovation that is directed at patient care and does not cover funding for equipment / staff / other resources by the employer that should be included in the normal allocation of funding.
- The funding is available to fund research / innovation that incorporates patient initiatives.
- The innovation fund is not to be considered a substitute source of funding for routine costs e.g. funding of a routine job post, general renovations, funding of routine equipment etc.

- o The funding amount sought must be justified and based on a clearly laid out budget.
- The intended use of the innovation funding must clearly demonstrate value and impact for patients/service users and/or staff and/or the organisation
- o The funding must be used for the purpose first outlined at the application process
- Funding proposals (individual and combined) are subject to national procurement rules.

3. Application submission process / Accessing the Innovation Fund

Upon agreement regarding the target/focus of innovation at their host site with the Clinical Director/Executive Clinical Director/Line Manager, consultants will submit their application for review and processing via the dedicated digital portal hosted by the HSE Spark (Click here or See Form A in appendix ii).

HSE Spark undertake to appraise the application and link with the applicant as appropriate to provide support and advice. The final project and associated funding is written up into a Memorandum of Agreement (MoA) and issued for signing by the consultant, Clinical Director/Executive Clinical Director/Line Manager and CEO (or equivalent).

Following return of the signed MoA, the funding for the project is transferred from HSE Spark to the host site in the next available Rosetta Transfer window.

Please note that the final transfer window to allocate funding is before the end of November each year, therefore applications for funding received in December will be processed in the following year with the following year's innovation fund allowance.

4. Support

Applicants to the POCC23 Innovation Fund are encouraged to access the many supports made available by the HSE Spark Innovation Programme to define and design the details of their innovation proposal/project. See Appendix (ii)

5. Reporting

All Consultants utilising the POCC23 Innovation Fund are required to report on the progress, outcomes and outputs of their innovation activity in the interest of good governance but also to facilitate learning that can then be shared.

6. Scaling and Diffusion

Innovations that have proven successful in one setting, clinical area or region should be made available on an 'open-source' basis or published in a peer reviewed journal (other

than in circumstances for example where IP or patent considerations may take precedence), so that impact can be shared widely across the healthcare community.

7. Evaluation Criteria for Innovations

All applications submitted to HSE Spark are evaluated within a four-week period to ensure that they align with the principles of funding allocation as outlined above.

Evaluation is based on 4 core pillars of value proposition:

- 1 Opportunity assessment: Assessment of Desirability, Feasibility and Viability
- 2 Innovation: Novelty and uniqueness
- 3 Due Diligence & Horizon Scanning: Anticipating current and future needs
- 4 Prioritisation Matrix: Identifying which projects to prioritise by considering impact, environmental and systems variables. Group and individual applications will carry the same weighting.

Applications for funding may be rejected where the value proposition of the proposal is unclear, where the value proposition is not evidenced or in the event that the request does not comply with the funding application principles as outlined above. The HSE Spark Innovation Programme as administrators / facilitators of the fund will endeavour to support the applicant in reframing their application to align with the funding allocation principles and evaluation criteria. The Consultant has an option to appeal decisions as outlined below.

8. Appealing rejected application for funding

Applicants have the right to appeal a decision not to support or fund a funding request.

Appeals related to decisions made by the HSE Spark programme must, in the first instance, be sent by email to spark@hse.ie within four weeks after the notification of the decision to the applicant. A meeting will be arranged to discuss the matter not later than seven working days following receipt of the appeal. In the event that a dispute remains between the Applicant(s) and the HSE Spark Innovation Programme regarding granting funds, the Consultant will have the right to seek redress in respect of their terms and conditions of employment in accordance with the Grievance Procedure provided for in Section 27 and Appendix 6 of the POCC23.

A similar appeals mechanism will address any disputes arising between the Applicants and HSE Spark Innovation Programme regarding the reallocation of funds between CME and Innovation Funds.

Similarly, consultants have the right to appeal a decision by their Clinical Director/Executive Clinical Director/Line Manager to not support an application. Again, this can be managed in accordance with the Grievance Procedure provided for in Section 27 and Appendix 6 of the POCC23.

Appendix (i): Frequently Asked Questions:

1. What is the purpose of the Innovation Fund under the terms of the Public Only Consultants Contract?

The Innovation Fund under the POCC23 has been developed to empower and support Consultants to be active agents of change and innovation in the services they lead. It is a unique fund dedicated to leveraging the knowledge and skills of senior clinicians for the purposes of innovation.

2. What is defined as innovation under the terms of use for the innovation fund?

The innovation fund provides funding for research and innovations that are not covered under the normal allocation of equipment/staff/other resources by the employer and are directed at patient care.

Under the terms of use for the innovation fund, innovation is defined as a novel idea, process, innovative/translational research, technological support or new way of working that represents a 'step change' in the way in which services are currently designed or delivered in practice. Examples include:

- Innovation in terms of piloting a new development
- Equipment/diagnostic appliances etc. necessary to support the above
- Service enhancements / improvements to the clinical pathway
- Innovative research / supporting the translation of research into practice and new ways of delivering services

This list is by no means exhaustive. The nature of innovation is that new needs and opportunities emerge constantly. As such, the HSE Spark Innovation Programme will remain responsive to including new innovation directions that emerge over time.

3. Am I eligible to apply for the innovation fund?

All Consultants who are contracted under the Public Only Consultants Contract are entitled to access an annual innovation fund of up to €8,000 annually on a pro rata basis.

4. How do I apply for the innovation fund?

Applying for the innovation fund is easy. Simply complete the dedicated electronic application form and a member of the team will respond to you. We also encourage consultants HSE Spark prior to submitting their proposal to discuss the project.

5. Will the funds be sent directly to me?

No, the funds will be transferred to your organisation from HSE Spark through the internal Rosetta transfer windows. Your site will then trigger the use of the funds in the normal manner. For example, if the application was to purchase a device, the funding for the device is provided to the site to make the purchase for the proposed project. The equipment remains the property of the site. In the event of pooling the innovation fund, you may elect for your allocated funding to be released to a partner organisation within the HSE.

6. What supports are available to me from the HSE Spark Innovation programme?

The HSE Spark Innovation Programme has a well-established portfolio of supports available to Medical Consultants and Consultant Dentists amongst others engaging in innovation activity. Supports range from access to education, mentorship, advice, ideas workshopping, boot-camps etc. Support packages for teams and individuals are curated on a bespoke basis relative to the needs and objectives of the innovator/innovators in question. A full list of our supports are available on our website: www.hse.ie/spark

7. Can equipment be purchased with the innovation fund?

Yes, equipment can be purchased that will facilitate your innovation/research project. However, all equipment purchased must be compliant with regulations under legislation and where required must have CE approval. Additionally, all purchasing must be completed in line with National Financial Regulations document B-1 Procurement.

8. Can I implement any innovation/research I wish using the innovation fund?

At its core, innovation and research must comply with some core fundamentals such as governance, quality and patient safety. Research and innovation activity must add value, protect the patient, represent value for money, compliment 'systems thinking' and abide within the rules of purchasing frameworks, regulation and competition law in Ireland.

Research proposed under this initiative must have an explicit intent towards innovation and/or translation.

The HSE Spark Innovation Team will be on hand to assist you, if required, in refining your idea to ensure alignment with the factors outlined above.

9. Can I procure external services to help me deliver my innovation?

Yes, you can engage third party suppliers (e.g. Designers, Researchers etc.) to facilitate or contribute to your innovation and research efforts. However, normal tendering rules/recruitment hiring rules apply.

10. Can I pay for a course or training with the innovation fund?

In exceptional circumstances, and with the approval of your Clinical Director/ Executive Clinical Director/Line Manager, the balance of your innovation funding may be transferred for the purposes of CME in the case whereby your CME allowance is inadequate to meet your CME expenses in any given year (See section 17.3 of POCC23 for details)

11. How much funding am I entitled to on an annual basis?

As a POCC23 holder, you are entitled to an annual fund of €8,000 on a pro rata basis.

12. Can I combine my application with another Consultant who is contracted under the POCC23 contract?

Yes, you can submit a joint application with other Consultants contracted under the POCC23 contract to engage in collaborative work up to the value of €50,000. The electronic application portal will allow you to indicate if you are engaging in joint work with other colleagues on the POCC23 contract. To be eligible for combined funding, all applicants must be employed under the POCC23 contract.

13. If I am applying for joint funding with colleagues across multiple sites, which site will the funding be released to?

The preferred receiving site can be nominated by the primary applicant. This will be agreed on a case-by case basis with the Clinical Director / Executive Clinical Director / Line Manager and HSE Spark Innovation Programme.

14. What considerations are made in terms of desirability, feasibility and viability when evaluating applications?

- Managing duplication of effort: Applications will be evaluated to monitor for the duplication of already validated tools and technology or indeed tools and technology which have not met the burden of suitability in other settings. The HSE Spark Innovation Programme will hold a central repository of applications and activity to mitigate against unnecessary duplication and ensure value for money.
- Alignment with organisational goals: Applications will be evaluated to determine whether or not Management / the employer have been made aware of, and are supportive of, the proposed innovation.
- Complex system considerations: Application will be evaluated to ensure that research and innovation opportunities have been considered in the context of the wider complex health system.
- Innovation in a highly regulated environment: Applications will be evaluated to ensure that proposals that pertain to equipment selection and procurement are in line with medical device regulation requirements, European Safety Standards and HSE procurement rules.
- Quality and Patient Safety: Applications will be evaluated to ensure that applicants uphold the standards of patient safety as the bedrock of health care provision and will be subject to the quality and patient safety guidelines of their organisation and the HSE.

Appendix (ii) Current version of forms for informational purposes

Form A
Innovation Fund Application
Application Information
Name: (required)
Phone number: (required)
Email: (required)
IMC Number: (required)
Speciality: (required)
Are you making a joint application to pool funds with another consultant?
• Yes □
• No □
If Yes, Please provide the following details:
Name(s) of collaborating consultant(s): (required)
IMC Number(s): (required)
Speciality: (required)
Phone number(s): (required)

Email addresses: (required)
Haarrita//CHO/ aarrigas/ (na muinad)
Hospital/CHO/ service: (required)
Project Information
Project Title: (required)
Services involved in the initiative: (required)
Signed approval for the project will be required from the Chief Executive Officer/Chief Officer/ Clinical Director / Executive Clinical Director at MoA stage.
Name of Hospital CEO, CHO Chief Officer or equivalent: (required)
Name of Clinical Director / Executive Clinical Director / Line Manager or equivalent: (required)
Project Details
Project Title: (required)
Description of Project: (required)
(Describe the proposed innovation and explain why it is novel. Please outline the resources required and the proposed timeline (including start date) for implementing the project. If this is a research proposal, please outline how this is translational/innovation research as opposed to traditional research.)

Expected Outcomes and Results:

(Outline the expected impact of the project on your service, service user and/or service) Primary benefits may include reduced wait times, improved service user or staff experience, cost savings, time savings, increased capacity, and service improved Secondary benefits include increased staff engagement and opportunities for interdisciplinary collaboration or creating relationships with other bodies.)	
Metrics:	
(In bullet points, list the specific metrics that will be used to measure the impact project.)	of the
Does your innovation align with any HSE/government policy or strategy?	
• Yes □	
• No □	
If yes, please outline which one(s): (required)	
Does your project align with a clinical programme?	
Yes □	
• No □	
If yes, please state which one(s): (required)	

use with the target population.
(required)
 Yes □ I confirm that the equipment is clinically indicated and appropriate for use with the target population No □ I cannot confirm that the equipment is clinically indicated and appropriate for use with the target population N/A □ My application does not involve the purchase of equipment intended to be used in clinical
Please give details of any pilot studies/prototypes that have been undertaken: (required)
Proposed Scheduled Timeline:
(Please provide details on the project's purposed scheduled timeline - expected launch and completion date, procurement timeframe.)
Is there a research component to this project?
Yes □
• No □
If yes, please outline any university/college/research partners: (required)
Funding:

If your application involves the purchase of equipment intended to be used in a clinical environment, please confirm that it is clinically indicated and appropriate for

Total amount of funding being sought: (required)	
If pooling funds with other POCC23 consultant, please breakdown the contribution from each individual:	
Please declare any other partners/funders (industry, charities etc.) on this project and outline the amount they will provide.	:t
Please outline a breakdown of full costs for this project, the total amount of fund being sought and the expected drawdown date: (required)	ing
Provide details of any contribution of the recipient team/service in relation to project funding and staffing resources: (required)	
Please provide the name and contact details of the person in your finance/accounting department that will be processing the transfer of funds: (required)	

Form B

Transfer of Unallocated Continuing Medical Education (CME) fund to Innovation Fund

Name: (required)	
Phone number: (required)	
Email: (required)	
IMC Number: (required)	
Speciality: (required)	
Funding:	
Please indicate the amount requested to be transferred from the CME fund to the POCC23 Innovation Fund: €	
Please state the name of the project(s) the transferred funds are intended for:	
(Projects must be approved prior to transfer of additional funding)	
I confirm that I have exhausted my allocated innovation funding as per the terms of my	
POCC23 contract for the current calendar year.	
(Please note, applicants should have exhausted their innovation fund allocation before requesting reallocation of CME funding for the purposes of innovation)	
Signed	
POCC23 Applicant	
Express approval is required to facilitate the transfer of unallocated CME funds.	
Please upload a signed letter from your Clinical Director/Executive Clinical Director/Line manager to support this. (required)	
confirm that the CME funding stated above remains unspent by (consultant applicant) nd I approve the funding to be transferred to the POCC23 innovation fund in HSE Spark.	
Clinical Director/Executive Clinical Director/Line manager	

Form C

Transfer of unallocated Innovation Fund to CME

Name: (required)
Phone number: (required)
Email: (required)
IMC Number: (required)
Speciality: (required)
Please indicate the amount requested to be transferred from the POCC23 Innovation Fund to the CME fund: €
Please state the CME opportunity the transferred funds are intended for:
I confirm that I have exhausted my allocated CME funding as per the terms of my POCC23 contract for the current calendar year. (please note, applicants should have exhausted their CME fund allocation before requesting reallocation of innovation funding for the purposes of CME) Signed POCC23 Applicant
Express approval is required to facilitate the transfer of unallocated innovation funds. Please upload a signed letter from your Clinical Director/Executive Clinical Director/Line manager to support this. (required)
I confirm that the above consultant's CME allowance is inadequate to meet their CME expenses in this calendar year and support the request for the transfer of the amount stated above to be transferred from the POCC23 innovation fund to the consultant's CME allowance.
Signed Clinical Director/Executive Clinical Director/Line manager

Appendix (iii): Supports and expertise offered by HSE Spark Innovation Programme to quide innovation activity

Access to centralised supports:

- Access to our in-house suite of supports for mentoring, project preparation tools, project management, communications etc.
- Support from our Clinical Design and Innovation Labs to navigate projects where Co-Design or Design Led expertise will benefit applicants.
- Access to expertise in the practical implementation of change and innovation projects (including stakeholder mapping, business case development, project planning tool kits etc.)

Apply strategic direction for innovation:

- o Create opportunities to align funding streams with national priorities e.g. adopt or scale up innovations that align with national priority areas and Clinical Programme activity.
- o Incentivise desirable innovation activity by of match funding centrally or bundling funding packages for high impact/high potential ideas.
- Liaise with national agile procurement fund and national purchase framework services to streamline access to approved innovations and fast track the purchasing of desirable technologies.
- o Provide support for innovators around procurement rules and frameworks.

Access to an active innovation network and ecosystem:

- o Leverage existing access to an active Innovation pipeline and ecosystem
- o Connect the internal eco-system of innovators to allow for cross discipline/within discipline impact.
- Allow access to the eco-system of NCHDs and other Healthcare Professionals who can lend their expertise to planned innovation projects.

Develop a more efficient portfolio of innovation:

- Avoid duplication of efforts by recording and communicating previous and current innovation activity nationally.
- Capture knowledge and data about innovations with limited impact or technologies which have not yielded the desired outcomes.
- o Create opportunities for 'sharing libraries' for approved equipment trials across the system.
- Avoid the introduction of 'innovation debt' by reducing innovation that leads to increased complexity as opposed to streamlining of services.

Workforce Investment:

- o Build Capability and skills across the workforce for innovation activity
- Promote Consultant led innovation activity across the health service through dedicated communication channels nationally and internationally
- Create a structured awards / rewards system through award ceremonies / recognition events.
- o Promote recruitment and retention of Doctors in Irish Healthcare by leveraging innovation activity and opportunity to showcase the HSE as a great place to work.

Support to engage with research and data informed activity:

- o Connect frontline innovators with our research partnerships
- o Engage in research to underpin innovation activity
- o Provide access to Health Economics reporting

Promote Equity and Inclusion:

- Avoid the evolution of multiple location specific and institution specific methods for managing and administrating the fund which may lead to inequity of access.
- When required, the Spark programme can promote inclusion, diversity and equity of innovation funding distribution through targeted calls for underrepresented disciplines of medicine, delivery settings or geographical locations.

Cultivation of strategic partnerships

- Access to support for the identify cation and brokering of collaborations and strategic partnerships.
- o Arrangement and facilitation of pilots and management of Pilot Project Agreement Documents