

# Medical Devices and Vulnerable Skin Network<sup>PLUS</sup>

## Intelligent Sensing to Promote Self-management SECOND FUNDING CALL APPLICATION – 25<sup>TH</sup> MAY 2017

*Guidance notes are provided at the back of the form*

Research Overview	
Principal Investigator:	
Co-Investigators:	
Other Partners: <ul style="list-style-type: none"><li>• Industrial</li><li>• Clinical</li></ul>	
Title of Proposed Study:	
Lay Summary  (250 words max)	

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**Background**  
**Aims**  
**Objectives**

**(max 400 words)**

(Figures can be  
added – please  
keep this section  
to 1 side)

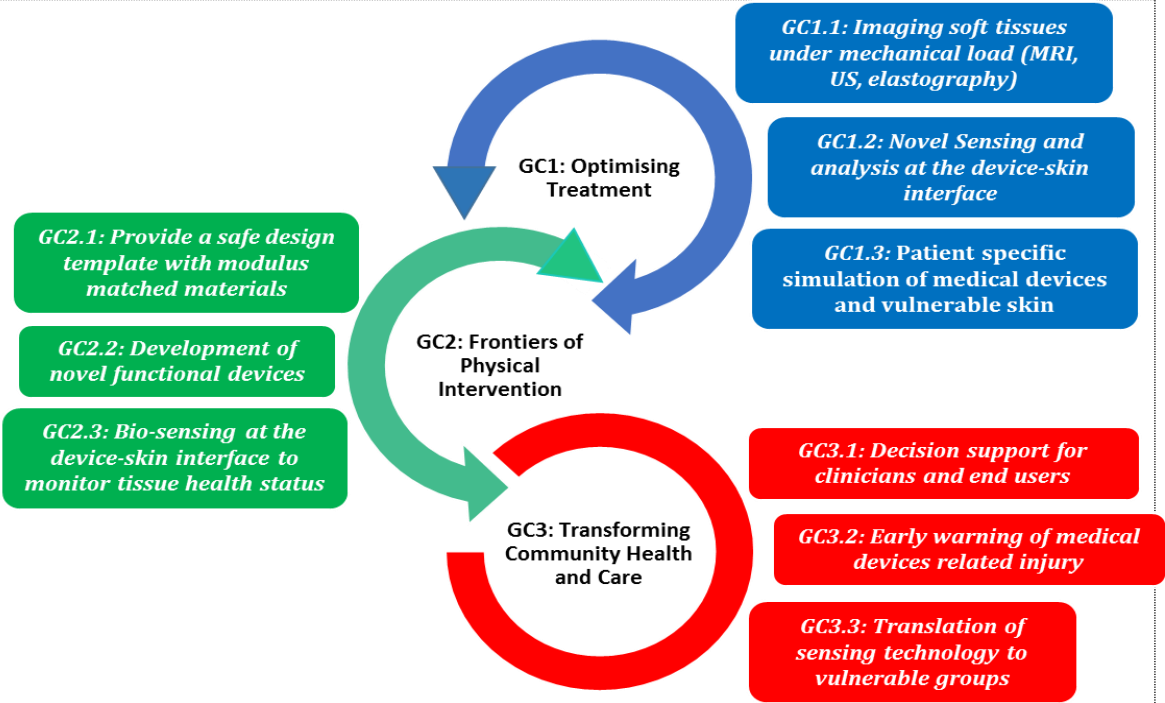
# Medical Devices and Vulnerable Skin Network<sup>PLUS</sup>

## Links to MDVSNPLUS<sup>PLUS</sup>

**Research Novelty**  
How does the proposed research represent a significant research advance in the performance of medical devices?

Please state how your proposed research fits the EPSRC grand challenges outlined in the diagram (right)

**(max 200 words)**



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Research Detail	
<div><b>Description of Work</b> Please provide a description of the work that will be conducted during your project. If appropriate, include the relevant clinical focus for your application.  (Figures can be added – please keep this section to 1 side)</div>	

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**Project Deliverables**

Please detail the key research outcomes from the project with timelines.

**(max 250 words)**

**Research Dissemination**

Describe how you will disseminate your research findings to an academic and lay audience.

**(max 250 words)**

**Future Funding Strategies**

Describe how the research could attract additional funding.

**(max 250 words)**

**Costings + Resources**

Please provide a detailed breakdown of costs associated with your project

**(See guidance notes)**

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**Track Record**

Demonstrate the capacity of the research team to deliver the proposed research

**(max 400 words)**

**References**

Place supporting references for all sections here.

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## Guidance Notes

**This Medical Devices and Vulnerable Skin Network funding stream is designed to support “Intelligent Sensing to promote self-management”**

**Remit:** Our remit is broad but focused on feasibility studies which offer the potential to spawn more effective designs and performance of medical devices which will minimise trauma to vulnerable skin tissues. This will inevitably involve joint applications encompassing different sectors.

**Research Novelty:** You should highlight how the proposed research has the potential to lead to a significant advances in improving medical device design for specific clinical applications. Any potential commercialisation strategies should be stated.

**Project Deliverables:** Deliverable need to be clearly stated to match with the major research outcomes of the project.

**Dissemination:** We would require a firm commitment to publicise the research to the wider scientific and clinical communities. Appropriate workshop activities and public engagement is encouraged. We would expect acknowledgement of **MDVSN<sup>PLUS</sup>** funding in all dissemination activity.

**Future Funding Plans:** We will assess the strategies envisaged by the applicants to extend the research using additional funding streams e.g. RCUKs, Medical Charities, NIHR and Industry.

**Costing and Resources:** The EPSRC has awarded a Directly Incurred budget which is funded at 80%. We will provide support up to a maximum budget of £25k per project (EPSRC contribution of up to £20,000). This is designed to support staff and consumables costs up to a maximum of 15 months. We will also consider funding smaller proof of concept studies typically up to a budget of £5k per project, (EPSRC contribution of up to £4,000). Please note that directly allocated costs are not included in the award.

**Assessment Procedure:** All applications will be considered by a panel of Network partners with an independent chairperson. Consideration will be paid to how closely the research proposal matches to the EPSRC Grand Challenges. MDSVN<sup>PLUS</sup> will consider applications in three separate calls open during its lifetime.

**NB: The deadline for applications is 25<sup>th</sup> July 2017  
Successful applicants will be notified by 30<sup>th</sup> August 2017**

**Please email completed applications to Fiona Brewer: [f.brewer@soton.ac.uk](mailto:f.brewer@soton.ac.uk)**