The Institute of Medical Sciences Innovation Hub Annual Report (2017)

Dear Innovator,

I am delighted to inform you that the Innovation Hub has flourished over last 12 months and we have been able to deliver tangible benefits to Innovators who have approached us for help.

To date we have received 7 product submissions, 2 of which we are confident that we will be able to take forward. Some of the projects that have been validated or await formal publication in peer reviewed journals include:

cupris	This novel iPhone Otoscope and remote referral platform was validated at Medway NHS Foundation Trust. Results have been presented at the National ENT UK meeting in York, the IFOS meeting in Barcelona and the American Academy Meeting in Chicago. As a listed Portfolio Study the project was supported by the Kent, Surrey and Sussex Clinical Research Network.
Adam,Rouilly	Manufactured by Adam Roiully, a local company based in Sittingbourne, the Innovation Hub both optimised and subsequently undertook a validation study assessing their new digital ear training model. The results of this study have supported its uptake amongst training units. Presentations arising from this work include the KSS Research meeting in Brighton and the SFO UK conference. The product is due to be presented at the British Academic Conference in Otorhinolaryngology in Manchester in 2018.
TOUCHSURGERY	We were happy to support Touch Surgery by generating ENT content for this International Tablet Based Surgical Simulator. The first of 2 modules have been published (Grommet insertion).
Cochlear™	An opportunity has arisen to develop a piece of hardware that may assist in the assessment of patients suitable for hearing implantation procedures. The Hub is currently sourcing a local Kent based Company to manufacture the device.

In recent months the University has forged stronger links with the Local Clinical Research Network and Academic Health Science Network. Our first joint Medical Industry Conference will be held on the **12th July 2018 at the Medway Campus of Canterbury Christ Church University.** This event aims to bring together local Innovators, Clinicians and Researchers in order to offer support to Local Industry. Places are limited for this event and if you would like to attend we would ask you to email Allison Allen at <u>allison.allen@canterbury.ac.uk</u> as soon as possible.

Additional opportunities that may arise include the proposed Medical School and an Engineering Faculty on the Canterbury Campus.

I do look forward to seeing you at the Medical Industry Event in July.

Yours sincerely,

Rahul