

## Executive Summary of Joint Working Outputs Published on <u>www.bayer.co.uk</u>

Project Title	Southampton Andrology Virtual Outreach Project
Duration	24 months (September 2020 – September 2022)
Project Partners	University Hospital Southampton NHS Foundation Trust Bayer plc
What was the issue to be addressed?	The aim of the project was to expand the capacity of the andrology service at University Hospitals Southampton to provide increased support for patients and GP practices across a wide geographical footprint, including Hampshire, Isle of Wight, East Dorset and South Wiltshire. It would provide both face to face and telephone follow up for patients to enable optimal management.
What was the intervention?	<ul> <li>Increase the Trust's and region's capacity to manage hypogonadal patients</li> <li>Provide a more streamlined specialty service; improving the experience for patients, referrers and consulting clinicians</li> <li>Support and educate primary health care providers to more confidently manage patients on testosterone therapy within the community</li> </ul>
What were the results?	<ul> <li>The weekly telephone TRT clinic increased clinic capacity by 25-50%:         <ul> <li>Typically, a maximum of 8 face-to-face appointments are allocated to a clinic session</li> <li>This increased initially to 10, and then eventually 12 telephone appointments due to the realisation of significant time saving from the rapid turnover between patients</li> </ul> </li> <li>440 patients attended TRT clinic over the last 12 months</li> <li>On average, a third of appointments were 'new' referrals, and two thirds were review appointments</li> <li>There was a greater than 50% reduction of 'did not attend' (DNA) outcomes for appointments:         <ul> <li>Face-to-face clinic on average have 1-2 DNA per session</li> <li>The TRT phone clinic averaged 0-1 DNA per session</li> </ul> </li> <li>An audit of andrology patients was performed to assess the geographical spread of referrals: 98% of referrals came from three counties: Hampshire, Wiltshire, Dorset and the Isle of Wight</li> </ul>

• With the relaxation of COVID rules, 3 didactic educational sessions were performed over a 6-month period:
<ul> <li>Content focussed on:</li> </ul>
<ul> <li>Informing attendees about the newly established dedicated UHS TRT clinic</li> </ul>
<ul> <li>Updates on hypogonadism management and principles of TRT</li> </ul>
<ul> <li>50 professionals within the region attended these events, 80% were</li> </ul>
general practitioners. The remainder was a mix of clinical nurse
consultants and urologists from adjacent Trusts