

**Supplementary material S2: Calls received by referrer location, grade, and department over 14 months**

	n (%)
<b>Total calls (n=590)</b>	
<i>Average calls per month; median (IQR)*</i>	39 (19-56)
<b>Total patients discussed (n=362)</b>	
<i>Patients discussed per month; median (IQR)</i>	24 (11-36)
<i>TIDU Specialist Trainees per patient; mean (range)</i>	1.2 (1-5)
<b>Caller Location** (n=362)</b>	
<i>Hospital</i>	248 (68)
<i>General Practitioner</i>	105 (29)
<i>Patient self-referral</i>	3 (1)
<i>Other</i>	3 (1)
<i>Undocumented</i>	3 (1)
<b>Grade of staff calling from hospitals (n=248)</b>	
<i>Core Medical or Surgical Trainee</i>	87 (35)
<i>Specialist Trainee</i>	62 (25)
<i>Consultant Physician or Surgeon</i>	54 (22)
<i>Foundation Year 1 or 2 Doctor</i>	21 (8)
<i>Nurse Specialist / Advanced Nurse Practitioner</i>	15 (6)
<i>Student</i>	2 (1)
<i>Other</i>	5 (2)
<i>Undocumented</i>	2 (1)
<b>Department of staff calling from hospitals (n=248)</b>	
<i>Medical Specialty</i>	78 (31)
<i>Acute Medicine</i>	69 (28)
<i>Accident and Emergency Department</i>	53 (21)
<i>Surgical Specialty</i>	22 (9)
<i>Critical Care</i>	18 (7)
<i>Psychiatry</i>	2 (1)
<i>Other</i>	4 (2)
<i>Undocumented</i>	2 (1)

Legend: Abbreviations: IQR = interquartile range. \*This does not include those calls received in June 2017 because the project was implemented mid-way through the month on June 19<sup>th</sup> 2017 \*\*Hospital includes any secondary care facility, GP includes walk-in primary care centres, "Other" constituted Liverpool Football Club (n=1), Community TB team (n=1), and Prison (n=1). "Other" Hospital Grade includes pharmacist (n=1), physiotherapist (n=1), and patient self-referrals (n=3). "Other" department

of staff calling from hospitals included the National Aspergillosis Centre (n=1), pharmacy (n=1), physiotherapy (n=1), and dentistry (n=1).