

abnormal discharge (15%) were the most common presenting symptoms and most likely to be turned away.

**Abstract O008 Table 1** Triage review

Diagnosis of all accepted and turned away re-attenders	Number diagnosed	Number initially turned away
Chlamydia	33	16 (49%)
Gonorrhoea	19	8 (42%)
Primary Syphilis	2	1 (50%)
PID/epididymitis	26	9 (35%)
Non-specific genital infection	34	17 (50%)

224 (46%) of those turned away, never returned.

**Conclusions** Turned away patients who re-attended had a significant number of STIs and BASHH concerns are justified. Patients who never return heighten these concerns. Management of excess demand in the current financial climate is challenging, but closer links between clinics in a region, central booking systems and social media could help to direct individuals to clinics with availability.

**0009 EVALUATION OF A PILOT OF INTERNET REQUESTED CHLAMYDIA TEST KITS IN 25 TO 34 YEAR OLDS**

<sup>1</sup>Deborah Shaw\*, <sup>1</sup>John Saunders, <sup>2</sup>Joanne Keal, <sup>1</sup>Sarah Woodhall. <sup>1</sup>Public Health England, London, UK; <sup>2</sup>Lincolnshire County Council, Lincoln, UK

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**Background** In the UK, Chlamydia is most prevalent in those aged 16–24 years. However, 1.5% of women and 1.0% of men aged 25–34 years are estimated to be infected. Attending healthcare venues may be challenging in rural settings and internet-requested tests may help individuals to access testing. We report results from a pilot of internet-requested testing among 25 to 34 year-olds resident in a rural region of England.

**Aim(s)** To evaluate the pilot of internet-requested chlamydia test kits in 25 to 34 year-olds.

**Methods** Internet-requested test kits were made available to those aged 25 to 34 years through a dedicated website from 1<sup>st</sup>

April to 31<sup>st</sup> December 2015. Number of test kit requests, returns, positivity (positive tests/number tested) and cost data were reviewed for those aged 15 to 24 and 25 to 34 years.

**Results** The proportion of kits that were returned was significantly higher among the older age group (Table 1). Positivity was similar in the two age groups. The average cost per test and per positive was £22.58 and £244.47, respectively, in the younger group and £22.08 and £303.45 for the older group.

**Discussion** The pilot shows that chlamydia internet tests were accessed by an older group who were at significant risk of infection as evidenced by the positivity in that group. Return rates were high. Provision of internet tests to older age groups may represent an attractive option for some local commissioners and providers.

**0010 USE AND PERCEPTIONS OF THE ONLINE CHLAMYDIA PATHWAY (OCP): FINDINGS FROM QUALITATIVE INTERVIEWS AMONG PEOPLE TREATED FOR CHLAMYDIA**

<sup>1</sup>Catherine Aicken\*, <sup>2</sup>Lorna J Sutcliffe, <sup>1,2</sup>Jo Gibbs, <sup>2</sup>Laura Tickle, <sup>3</sup>S Tariq Sadiq, <sup>1</sup>Catherine H Mercer, <sup>1</sup>Pam Sonnenberg, <sup>2</sup>Claudia S Estcourt, <sup>1</sup>Maryam Shahmanesh. <sup>1</sup>University College London, London, UK; <sup>2</sup>Queen Mary University of London, London, UK; <sup>3</sup>St. George's University of London, London, UK

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**Introduction** Within the eSTI<sup>2</sup> consortium, we conducted exploratory studies of an innovative *Online Chlamydia Pathway (OCP)*: results service, automated clinical consultation, electronic prescription via community pharmacy, online partner management, with telephone helpline support). Access to traditional services was facilitated where appropriate.

**Objectives** To describe patients' use and perceptions of the OCP. **Methods** In-depth qualitative interviews with 40 purposively-sampled OCP users (21/40 female, aged 18–35) analysed thematically.

**Results** Interviewees chose the OCP to obtain treatment rapidly, conveniently and inconspicuously, within busy lifestyles that impeded clinic access. They described completing the online consultation promptly and discreetly, often using smartphones. Many found the online information provided comprehensive, but those who completed the consultation in public locations

**Abstract O009 Table 1** Test requests, returns, tests and positivity by age group

	15 to 24 years		25 to 34 years		Unadjusted OR (95%CI)	p value
	N	%	n	%		
<b>Kits requested</b>	2,203		571			
<b>Total test kits returned</b>	1,548	70.3%	426	75%	1.24 (1.01 to 1.53)	0.042
<b>Suitable specimen returned for testing</b>						
Total specimens	1,508		411			
Specimens from women	1,062		252			
Specimens from men	446		159			
<b>Test positive for chlamydia</b>						
Total	139/1508	9.2%	31/411	7.5%	0.80 (0.54 to 1.21)	0.29
Women	84/1062	7.9%	14/252	5.6%	0.68 (0.38 to 1.23)	0.20
Men	55/446	12.3%	17/159	10.7%	0.85 (0.49 to 1.52)	0.58