Online sexual health testing – saint or sinner?

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Background
"You’re suffering from a terrible postcode."

Concerns with Access
Aims

▪ to see if the introduction of Online Testing has not compromised access for those asymptomatic patients that are most in need.

▪ Done by analyzing:

<table>
<thead>
<tr>
<th>Demographics</th>
<th>and</th>
<th>Case Management</th>
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Sample

2847 diagnosed before online testing introduced

2841 diagnosed after online testing introduction

2066 diagnosed in clinic

775 diagnosed online

100 patients

100 patients

100 patients

100 patients
What did we look at?

The following factors were of particular interest in the results:

1. Demographics
   1. Deprivation
   2. Age
   3. Gender
   4. Sexual Orientation
   5. Ethnicity

2. Case Management
   1. Duration between time of test and treatment
   2. Was Retreatment required?
Deprivation in patients before and after online testing

Trend in patient deprivation index has **NOT** changed

Most deprived

Least deprived
Age of patients diagnosed after online testing

Trend in patient age is **NOT** different
Gender of patients diagnosed after online testing introduction

Larger proportion of patients using online are **FEMALE**
Sexual Orientation of patients diagnosed after online testing introduction

Larger proportion of patients using online are **NON-HETEROSEXUAL**

- **Clinic**
  - Hetero: 94%
  - Non-hetero: 6%

- **Online**
  - Hetero: 88%
  - Non-hetero: 12%
Ethnicity of patients diagnosed after online testing introduction

Larger proportion of patients using clinic are **BAME**
Duration between time of test and treatment of patients diagnosed after online testing introduction

Larger proportion of patients using online receive treatment in **LESS THAN 1 WEEK**
Was Retreatment required in patients diagnosed after online testing introduction?

Larger proportion of patients using online are **DID NOT** need retreatment.
What does this mean?

- Gender
- Sexual Orientation
- Ethnicity
- Duration between time of test and treatment
- Was Retreatment required?

- Deprivation
- Age
Conclusion

• Online Testing has **NOT** produced a barrier to access
• Online Testing is being used by HRGs
• Patients using online testing receive treatment faster and are less likely to need retreatment
Acknowledgements

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Waiting time for a Clinical Appointment

% of Patients seen within 48 hours

Asymptomatic | Symptomatic

14-15

17-18
Duration between time of test and treatment

% of patients treated within a week

Asymptomatic
Symptomatic

14-15
17-18