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Disclosures

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Background

- Prior to 2016 patients attending CSHC did not routinely receive negative STI and BBV results
- Patients requesting results were advised to phone the clinic
- Taking the call, retrieving the file, getting a clinician to call the patient back and speaking with the patient was a laborious process
- The process was inefficient with lots of incoming and outgoing calls

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Methods

- Patients and staff were surveyed as to whether SMS for delivery of negative results was an acceptable alternative to phone calls
- Baseline file audit undertaken:
 - > Patients advised how they would receive results
 - Number of patients who received their negative results within 2 weeks
 - Length of time from testing to receiving negative results
 - > Number of phone calls to advise patients of results

Intervention

- Staff education
- Changes to history form to include SMS as option for receiving results
- > A password protected clinic smart phone used to SMS results:
 - > 3 identifiers first name, DOB
 - Message from 'the clinic'
 - > multiple templates available to suit various results

Results

Baseline: Jan 2015

- > 359/709 (51%) received results within 2 weeks
- 62% of patients received results
- average length of time to receive results 7 days
- 291/566 patients tested required return calls for negative results

Post: June 2015

- > 568/572 (99.3%) received results within 2 weeks
- > 100% of patients received results
- average length of time to receive results 3.5 days
- > 44/695 patients tested required return calls for negative results

Conclusion

Intervention has had many significant positive and efficiency outcomes for both patients and staff at CSHC

Easily reproducible for other clinics who may not have software available to SMS

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