LTBI Programme Screening and Testing in Primary Care
iNWL Update

Michelle Nicholas
LTBI Project Manager
# Local TB Profile for iNWL

## Incidence of TB 2012 - 14

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<tr>
<th>Area</th>
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</table>

*Source: Public Health England*
Local TB Profile for iNWL

Figure 1: Annual TB incidence rate, 2002-2013

- Hammersmith & Fulham
- London
Local TB Profile for iNWL

Figure 1: Annual TB incidence rate, 2002-2013

Rate of TB (per 100,000)

- Westminster
- London
Local TB Profile for iNWL

Figure 1: Annual TB incidence rate, 2002-2013

- Kensington & Chelsea
- London

Rate of TB (per 100,000)
Local Implementation and rollout

- **LTBI Programme Awareness for Primary Care**
  - GP Newsletter
  - LMC Approval
  - GP Education Session

- **Rollout method:**
  - 5 Practices included in the 1st wave to commence the programme in May 2016
Local Implementation and rollout Pathology Arrangements

- Agreed Pathology Provider - St. Georges
- Sunquest ICE - Ordering of results
- PMIP - Receiving of results
Diagnostics and Pathology Logistics

Latent Tuberculosis Infection Testing
Lot 6 - London

Flowchart

- GP request
- Collect 8ml of blood in Green top Lithium heparin tubes
- Put sample in the Blue SWLP LTBI bag
- Sample transported to your locally agreed collection points via existing transport links
- Blood sample collection in the morning
- DO NOT REFRIGERATE SAMPLE
- LTBI test results sent to GPs via PMIP or paper reports or encrypted email.
- TAT 5 days
- Results produced
- QuantIFERON testing
- Sample arrives at SWLP to be prepared, incubated and analysed.
- ERS courier service collects samples daily. Time for last pick up agreed locally.

For more information please visit www.swlpath.nhs.uk or email stgh-tr.LTBI@nhs.net
Data Reporting

- PHE
- Data Reporting
- CCG
Data Processing

• PHE Data submission Deadline- 31st May 2016

• Current Barriers:
  - Data protection – ISA, DSCRO

• Interim Measures
  - Direct data submission from data controller to PHE
Next Steps

- More GP Educational Sessions
- Future- LTBI Programme to be included as part of a Local Improvement Scheme
# LTBI Template

![LTBI Template Image]

## Demographics & Administration
- **Country of birth**: R X
- **Ethnicity**: R X
- **Date of entry to UK**: 

## Tuberculosis Risk Factors, Exposure, Vaccination

### Drug / Alcohol Misuse
- 24 Sep 2003: Alcohol intake
- 31 Oct 2011: Alcohol intake
- 11 Nov 2013: Alcohol intake
- 04 Mar 2014: Alcohol intake
- 22 Jan 2016: Alcohol intake (100 Units)

### Smoking Status
- 22 Jan 2016: Cigarette consumption (10 cigaretes)

### Housing
- 13 Nov 2015: Indoor toilet upstairs
- 13 Nov 2015: Lack of heat in house
- 12 Nov 2015: Housing problems

### Latent TB Screening Administration
- NWL CCGs: LTBI invites view has no data for patient

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For payment, record 3 invites, test on next page, or decline.

**Screening invited / declined**

- New Letter
- Send SMS Message
- Send Email

Show recordings from other templates.
LTBI Template
LTBI Screening and Testing Incentive

1. New Patient Registers with GP and eligible for LTBI Screen
2. IGRA (TB) Blood Test Offered £5
3. IGRA (TB) Blood test taken
4. IGRA (TB) Blood test declined
5. Referral to TB Clinic £20
   - Positive IGRA Result
   - Negative IGRA Result
   - TB Clinic confirms Active TBI £100