**Supplementary Table 1. Costs and consumables required to deliver the Test ‘n’ Treat service**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Type** | **Description** | **Cost (£)** | **Unit** | **Quant-ity** | **Cost per day/****person** | **Source** |
| Staff | Healthcare Assistant |  £ 256.00  | Day | 200% | Day | 1 |
| Staff | Health Advisor |  £ 416.00  | Day | 50% | Day | 1 |
| Staff | Travel |  £ 11.20  | Day | 300% | Day | 1 |
| Services | Courier |  £ 110.40  | Day | 100% | Day | 2 |
| Consumable | Apron |  £ 0.16  | Item | 200% | Day | 3  |
| Consumable | BioCleanse |  £ 0.63  | Vial | 2% | Day | 3 |
| Consumable | Clinical waste bags |  £ 0.12  | Item | 200% | Day | 4 |
| Consumable | Sharps bin |  £ 4.77  | Item | 100% | Day | 4 |
| Consumable | Testing machine |  £ 184.20  | Item  | 100% | Day | 5 |
| Consumable | Tablecloths |  £ 1.89  | Item | 100% | Day | 6 |
| Consumable | Gloves |  £ 0.28  | Pair | 200% | Day | 3 |
| Consumable | Label |  £ 0.13  | Strip | 100% | Person | 7 |
| Consumable | Consent and info form |  £ 0.10  | Item | 100% | Person | 4 |
| Consumable | Sample bag |  £ 0.11  | Item | 100% | Person | 3 |
| Consumable | Urine pot |  £ 0.10  | Item | 49% | Person | 3 |
| Consumable | Swab and buffer |  £ 1.64  | Item | 51% | Person | 5 |
| Consumable | Pipette and buffer for urine |  £ 1.64  | Item | 49% | Person | 5 |
| Consumable | Gloves |  £ 0.28  | Pair | 103% | Person | 3 |
| Consumable | CT/NG test |  £ 21.73  | Item | 103% | Person | 5 |
| Consumable | CT/NG test (repeat) |  £ 21.73  | Item | 2% | Person | 5 |
| Consumable | Results text message |  £ 0.05  | Text | 94% | Person | 8 |
| Consumable | Partner notification |  £ 0.21  | Phone call | 0% | Person | 8 |
| Drugs | Azithromycin |  £ 2.00  | Dose | 6% | Person | 9 |
| Consumable | Leaflets |  £ 0.10  | Item | 100% | Person | 4 |
| Services | Waste disposal |  £ 513.00  | Per tonne  | 0.01% | Person | 4 |
| Services | Waste disposal |  £ 513.00  | Per tonne | 0.12% | Day | 4 |

‘Per Day’ cost refers to a fixed daily cost irrespective of the number of screens performed. ‘Per person’ cost refers to a cost per person screened.

1 Personal Social Services Research Unit. Unit costs of Health and Social Care 2017. Available online [www.pssru.ac.uk/publications/pub-5380/](http://www.pssru.ac.uk/publications/pub-5380/) (Last accessed 13/03/2019)

2 Personal correspondence with Precision Cargo.

3 Fisher Sci.co.uk

4 SGUL internal procurement, published with permission and correct at the time of writing.

5 Cepheid, personal correspondence, based on monthly rental of 3 machines with 4 modules.

6 Sold by Unique Party on Amazon.co.uk

7 USA Scientific, Cryo-Babies.

8 Based on Pay as you go tariff on Three network.

9 British National Formulary. Available online <https://www.medicinescomplete.com/mc/bnf/current/PHP3502-azithromycin.htm> (Last accessed 13/03/2019)