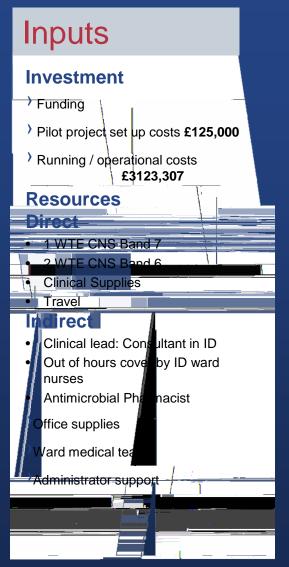
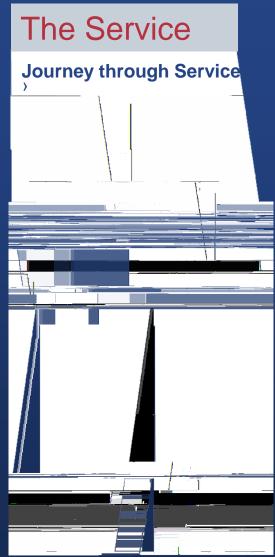
Outpatient Parenteral Antibiotic Therapy (Semple 2012)





Summary of Benefits

For service users

- Patients requiring intravenous antimicrobial therapy have the choice of receiving their treatment in the community and receiving their care from nurses with specialist knowledge and technical expertise.
- Patient survey's indicate 100% patent satisfaction with the service
- By all measures, the service is both safe and effective

For healthcare system

- Costs are avoided by keeping patients out of hospital: the service avoids 4,767 occupied bed days through admission avoidance, low readmission rates and infection (MRSA) prevention
- Depending on the costs of an inpatient bed, the costs avoided range £1, 773,324 - £3,408,405 indicating the OPAT service saves at least £1,667,693

Opportunities for service development

By increasing investment in the OPAT service by an additional £250,000, the service could be expanded to 7 days. This would allow a further 400 patients to be received into the service avoiding GG&C HB £2,138,000 in occupied bed days. The OPAT provides an efficient, clinically effective and safe alternative to inpatient care: for every additional £1 invested in the service, GG&C HB can potentially save £8.55





