

# Telemedicine service in Bradford provided by the Metabolic Medicine Team at Salford Royal Hospital – (McNelly 2018)

## Inputs

### Investment

- Set-up costs: **£4078.11** per clinic for year 1 (12 clinics)
- This includes a one-off cost of equipment **£3310.55**
- Running costs: **£2327.12**
- This includes on costs for staffing of 20%

### Resources

- Band 6 Nurse 0.1 WTE
- Band 8a Advanced Practitioner 0.1 WTE
- Band 3 Admin support 0.1WTE
- Consultant 1PA 4 hrs
- Telehealth equipment
- Clinic room/phlebotomy

## The Service

### Journey through the service

- National specialist centre for rare inherited metabolic disorders
- Clinical review takes place via a secure video-link in Bradford
- Consultants decide who is appropriate for the service
- Advanced practitioner and specialist nurse with the patient, consultant via video link
- Community learning disability nurse support at the clinic
- Reasonable adjustments in place
- Investigations to take place at SRFT

### Service Developments

- Advanced Practitioner led clinic
- Full day clinic once a month

## Summary of Benefits

### Staff Outcomes

- Allows flexibility for appointments
- Staff working time costs
- Better use of consultant time
- Improve networking/visibility

### Patient Outcomes

- Patient Satisfaction
- Improve access to service
- Improve quality of life
- Sense of independence (parents bring to appointment)
- Manage condition better

### Organisational Outcomes

- Better care, lower cost
- Increase in attended appointments
- Evidence based advice
- Improve clinic capacity
- Patient focused service

### Other Outcomes

- Reduce DNA rates
- Potential increase in patients/ referrals' we are able to accept
- Flexibility of service – avoid cancellations
- Review patient at appropriate time – potential avoidance of admission