

Insulin Pump Service for Adults

- Supported by NICE guidance ([TA 151 2008](#))
- Suitable for people with type 1 diabetes only
- Referral to pump team via secondary care diabetes services
- Suitable for people with type 1 diabetes who:
 - Have attended an intensive type 1 diabetes education programme (with carbohydrate counting) [Type 1 Diabetes Structured Education](#)
 - Use a basal bolus (multiple injection) insulin regimen.
 - Find it impossible to maintain optimal HbA1C individualised target < 64 mmol/mol (8.5%) without disabling hypoglycaemia despite a high level of self-care of diabetes and adequate trials of analogue (short and/or long acting) insulins.
 - Have no medical, communication, psychological or personal problem which would prevent insulin pump use
 - Are competent and confident to use a pump effectively
- Requires:
 - Use of pager-sized insulin infusion pump 24 hours a day
 - Replacement of infusion set and subcutaneous cannula every 2-3 days
 - On-going support from trained insulin pump team