Commissioning Home Parenteral Nutrition
The Welsh Experience 2003 - 2009

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Background

Prior to 2003

- HPN funded by the 5 Welsh Health Authorities
- 29 patients receiving HPN
- Fragmented service delivery
- Contracts with NSCAG IF Centres
Health Commission Wales

- Established in April 2003
- Agency of Welsh Assembly Government
- Budget of approx £500 million
- Responsible for commissioning specialised services including HPN and IF.
Initial Priorities

- Stabilise existing HPN service
  - Consistent approach to funding
    - Fund through IPC process
    - Streamline process to prevent delayed discharges
  - Consistent approach to service delivery
    - Review and replace ad hoc arrangements
    - Appoint preferred provider for Welsh patients

- Establish commissioning advisory group

- Review contracts with IF providers
Welsh HPN Commissioning Advisory Group 1

- Established in 2005
- Subgroup of National Commissioning Advisory Board
- Chaired by Dr Barney Hawthorne
- Membership includes representation from three Welsh HPN services and service users
Welsh HPN Commissioning Advisory Group 2

Purpose of group:

- Provide expert advice to HCW
- Highlight and discuss service issues
- Develop standards for Adult HPN
- To promote networking and collaborative working
- To promote consistency of care pathways and protocols
Welsh HPN Commissioning Advisory Group 3

Achievements:

- Developed agreed protocols for all standard procedures in relation to HPN
- Provided expert advice to HCW throughout the tendering process for the contract for a single home care provider for new HPN patients in Wales
- Developed and consulted on agreed standards for care of adult HPN patients in Wales
Preferred Provider

- Awarded to Calea in 2005.
- 3 year contract for all new adult patients, with provision to extend to 5 years.
- Tender process for new contract due to commence in Winter 2009/10.
Quality Indicators

- Developed and Consulted on by WHPN CAG over two year period
- Approved by NCAB in 2008
- Three sections:
  - information and communication
  - quality standards for hospital-based treatment and home care company services
  - quality standards for long-term follow-up in hospital clinics.
Regional HPN Service 1

- Based on Ward A7, UHW, Cardiff
- Catchment area – South, Mid and West Wales
- Initially funded on occupied bed day rate on individual patient basis to establish baseline for LTA.
- Funded through LTA since April 2008
Regional HPN Service 2

- Service provides care for:
  - Adult patients with type 3 intestinal failure
  - Adult patients with intestinal failure, who require assessment for potential long-term HPN, where further medical or surgical therapy may improve their gut function.
Commissioning Policy

- Developed through the WHPN CAG
- Approved by NCAB in 2008
- Access criteria:
  - HCW will fund Home Parenteral Nutrition for patients with long term Intestinal Failure
    - Awaiting reconstructive surgery leading to restoration of gut continuity and function
    - With irreversible intestinal failure (except patients who require short term feeding)
Key Performance Indicators

- Developed by WHPN CAG in 2009
- Cover
  - Hospital
  - Home Care Providers
KPI - Hospital

- Line sepsis rate in patients established on HPN at home
- Readmission rate with HPN-related complications within the first year after discharge.
KPI – Home Care Providers

- Correct installation of home equipment for discharge
- Timely installation of home equipment for discharge
- Timely delivery of new prescriptions (3 days for urgent, 5 days for routine)
- Timely response to pump breakdown
- Driver continuity (proportion of deliveries made by main driver)
- Log of adverse incidents
- Patient satisfaction questionnaire.
## Service Growth 2004 - 2009

<table>
<thead>
<tr>
<th>Year</th>
<th>Total no. patients in year</th>
<th>Total no. patients at year end</th>
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Paediatric HPN

- Currently 4 paediatric patients receiving HPN in Wales
- Paediatric HPN currently an exclusion under the contract with Calea
- Quality Indicators for paediatric HPN developed with the Paediatric Gastroenterology MCN
The Future

- New tender process beginning in Autumn 2009
- A single HPN contract to include paediatric as well as adult patients
- NHS re-organisation: new arrangements for specialised services planning and funding from April 2010
- Opportunities/Challenges: taking forward the new HPN tender, and future development of HPN service/network, in the context of new institutional arrangements