UHNS Hospital Pharmacy — Service and Hot Topics

Sue Thomson
Clinical Director of Pharmacy and Medicines
Optimisation

- 1,200 beds
- Cancer Centre status
- Trauma Centre
- Cystic Fibrosis centre
- Tertiary referral centre
 - cardiothoracic; cardiology; neurosurgery; neurology; stroke; critical care; renal / dialysis.
- Integration of services with MSFT















"Delivering excellence and innovation in medicines optimisation and pharmaceutical care for the benefit of our patients, customers and staff"

















Pharmacy Directorate

- Approx. 180 wte staff
- Pay budget £6.3M
- Non Pay £900K
- Drugs budget >£35M
- Income: over £1M / pa
- SLAs with CHCT and SSOTP; sales of pre-packs and non sterile products; medical gas testing; QC support; wholesaling
- Reference site: PharmaSee 3000 Automated Dispensing System

CD Pharmacy and Medicines Optimisation

- Trust Executive Committee and County Management Board
- Accountable Officer for CDs
- Responsible Accountable Officer for Home Care
- Responsible Person for WDL
- Integration with Stafford Pharmacy 2 sites
- Medicines Safety Officer role Fiona Bevan

Summary of services

5 core departments:

- **Clinical Services** ward and dispensary based clinical pharmacy services including medicines reconciliation; clinical screening & intervention; ward based medicines management technicians.
- Clinical Information and Procurement services procurement of medicines; joint primary/secondary care formulary; antimicrobial support; provision of financial information on medicines usage / expenditure; medicines information centre
- **Patient Services and Distribution** Integrated dispensary / store with automated dispensing
- **Technical Services and Clinical Trials** a MHRA licensed manufacturing unit with aseptic and chemotherapy production, non sterile manufacturing, pre-packing and quality control services (including medical gas testing). A chemotherapy dispensing satellite unit operates from cancer centre.
- Clinical Governance & Medicines Safety

Key achievements:

- Relocation to new PFI FftF Pharmacy and wards -July 2012
- Successful design, validation and commissioning of Technical services and Radio Pharmacy
- MHRA inspection Specials Manufacturing Licence- 'Industry Standard'
- Successful MHRA Inspection Wholesaler dealers Licence
- Large clinical trials portfolio pharma, CRLN and UHNS sponsored
- Winner LEAN Healthcare Academy 'Embracing Technology Award' 2011
- Finalist HSJ Value in Healthcare Awards 2014

HSJ Awards Evening



Key achievements:

- Wide range of specialist clinical pharmacists,
 NMPs and medicines management technicians on wards. Pharmacy nurses.
- Routine utilisation of electronic medicines management system via COWs
- Child Health Pharmacist involved in NPPG
 Medicines Reconciliation Project and
 development of national safety thermometer;
 Runner up Clinical Pharmacist of the Year 2013
- Piloting Summary Care Record
- MedOncology prescribing adult and paediatric

Key achievements:

- Commercial Partnership with LloydsPharmacy dispensing of out-patient prescriptions for 12 month pilot.
- Developing working relationships with NHS E -Cancer Network and Homecare lead pharmacists on site
- Electronic Prescribing and Administration business case approved in June 2013 and tender awarded to Noemalife-Oasis.
- Wastage management project predicted annual savings £230,000 savings

Areas of Focus

- Re-modelling of pharmaceutical services across 2 hospital sites
- Support for operational flow
- Remodelling delivery of medicines supply
- Seven Day Services
- Deliver of cost improvement / productivity
- Keele

Areas of Focus

- Medicines Optimisation agenda
 - Patient Experience
 - Safety
 - Embedding good practice
 - Outcomes
- RPSGB Hospital Pharmacy Standards
- NHS Benchmarking Dec 2014
- Research agenda
- Antimicrobial Prescribing