

Northumberland, Tyne and Wear NHS Foundation Trust

Board of Directors Meeting

**Meeting Date:** 24th January 2018

**Title and Author of Paper:**

Pharmacy & Medicines Optimisation Board Report, 2016 – 2017

Tim Donaldson, Trust Chief Pharmacist

**Executive Lead:** Dr Rajesh Nadkarni

**Paper for Debate, Decision or Information:** Information

**Key Points to Note:**

- The purpose of this report is to update the Board of Directors regarding pharmacy services and medicines management during 2016/17
- A comprehensive range of integrated pharmacy services are delivered by around 68 wte professional and support staff from three pharmacy departments, based at St George's Park, St Nicholas Hospital and Hopewood Park Hospital.
- Pharmacy staff sickness rates remained amongst the lowest for any clinical team within the organisation
- 37 medicines policies, guidelines & training packs were updated
- 22 medicines related audits and action plans were completed during the year. Two Board Assurance Framework audits reported significant assurance. Annual medicines management risk assessments were undertaken in all clinical teams. No medicines related CQC compliance actions were received during the year
- Around 1164 medication incidents were reported by front-line teams and 31,000 patient safety interventions delivered by clinical pharmacy teams, predominantly to in-patient services; New service development bids were approved during the year, enabling patient-facing clinical pharmacy services to be delivered to more teams
- Around 250,000 items were dispensed and £4 million of medicines procured during the year. Benchmarking KPIs demonstrated that our medicines procurement service is the highest performing within the region
- Rollout of automated medicines cabinets (Omniceil) to in-patient wards was completed. Benefits realised included released nursing time, reductions in medicines expenditure and medication incidents; work progressed with the

Informatics team to develop an electronic prescribing system within RiO

**Risks Highlighted to Board:**

- Year-on-year medicines expenditure increased by £234k (5%). This compares favourably an average 15% growth in expenditure within NHS Trusts. Measures were developed in collaboration with the Operational Groups to address pressure areas

**Does this affect any Board Assurance Framework/Corporate Risks?:** No

**Equal Opportunities, Legal and Other Implications:** Nil

**Outcome Required:** The Board is asked to receive this report and note the actions led by the Pharmacy Service in managing medicines safely, effectively and efficiently within the organisation

**Link to Policies and Strategies:**

- Pharmacy & Medicines Optimisation Strategy 2017-22
- Medicines Management Policy NTW(C)17
- Pharmacological Therapies Policy NTW (C) 38



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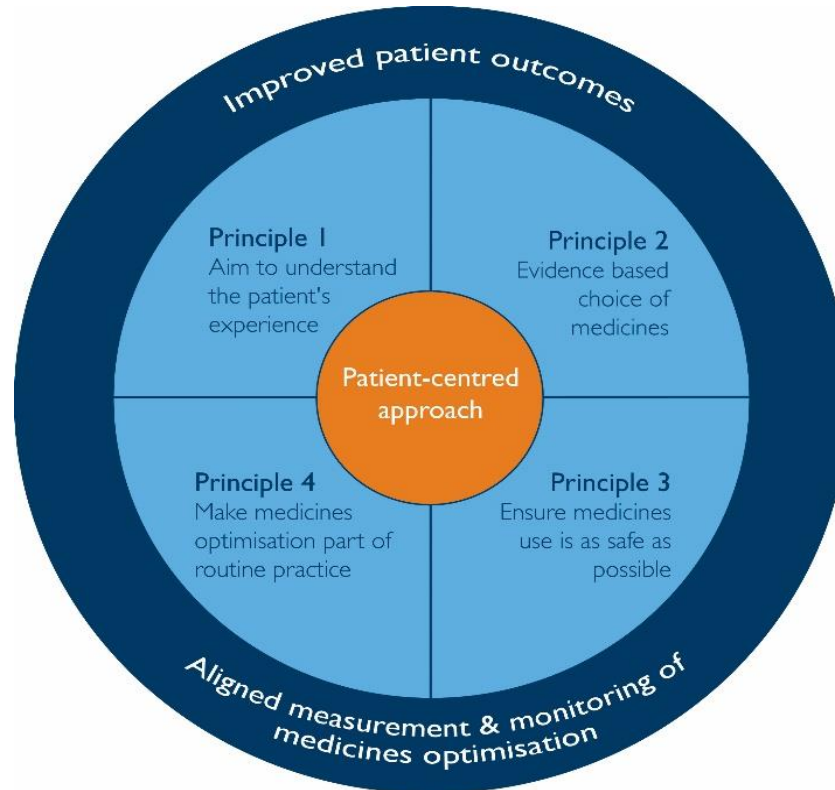
# Pharmacy and Medicines Optimisation Annual Trust Board Report 2016/17

Tim Donaldson  
BPharm, MSc, FRPharmS  
Trust Chief Pharmacist  
Controlled Drugs Accountable Officer



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# Medicines optimisation



# Trustwide Pharmacy Services

Delivered by 68 wte staff from 3 pharmacy sites (SGP/SNH/HWP)

Approx 30 pharmacists, 20 pharmacy technicians + support staff

- Around 1/3rd of an equivalent sized Acute Trust

Core outputs

- Medicines governance
- Clinical pharmacy
- Operational pharmacy services

Annualised sickness rate 2.8%

- 'Flu fighter' status awarded (80% staff vaccinated)

New pharmacy service metrics developed, all targets met



# Medicines Governance Services

37 medicines policies, guidelines & training packs updated

26 medicines-related patient safety alerts published

22 medicines audits, action plans and NICE baseline assessments, including:

- Prescribing & Administration (CA-17-0001) - **significant assurance**
- Safe & Secure Handling (CA-15-0019) - **significant assurance**

1164 medication incidents reported, all SI panels attended by a senior pharmacist Learned lessons included:

- Medication safety messages, alerts and reminders
- Medicine management policy updates
- Medicines management audits
- Medication-related training
- Clarification of roles and responsibilities during unlicensed prescribing

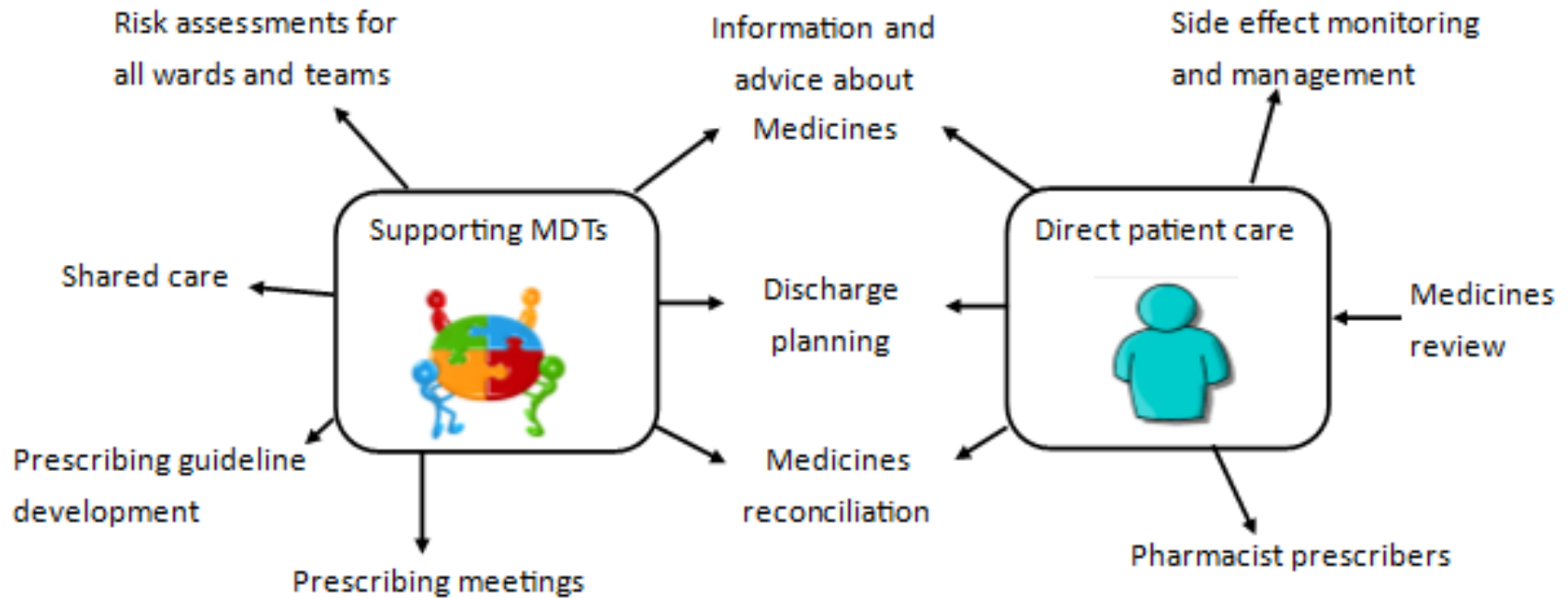
132 complex medicines information enquiries answered

8 clinical research studies supported



# NTW Clinical Pharmacy Service

(25 wte Pharmacists & 17 wte Technicians)



## Increasing Safety and Quality for patients

Annually ~ 31,000 patient safety interventions made

## New ways of working

Collaborative MDT working.  
Direct and indirect savings on medical time



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# Clinical Pharmacy Services - Reach

<b>Inpatient</b>	<b>All</b> inpatient wards
<b>CRHT</b>	<b>All</b> CRHT teams
<b>Liaison</b>	Sunderland
<b>Addictions</b>	Northumberland Recovery Partnership
<b>Community</b>	<b>All</b> Northumberland Adult CTTs (CCG funded)
	LD – Sunderland (12 month NTW funding)
	Adult ADHD – Pharmacist Prescriber Pilot
	Clozapine Clinics – S Tyneside & N'castle/Gateshead
<b>Strategic support</b>	Group Q&Ps and SAFE
	Physical Health Committee
	CCG Medicines Optimisation meetings
	STOMP Programme – regional & national





# Medicines Supply Chain Services



250,000 items dispensed, error rate of 0.04% (in line with national benchmark)



99% medicines purchased at NHS contract price, highest performing Trust in the NE



SNH dispensary rated 'Good' (top 12%) by General Pharmaceutical Council



Automated Drug Cabinets (ADCs, Omnicell) roll out completed – now live on over 30 in-patient wards



Ward-based medicines management from Hopewood Park extended to St Georges Park, enabled by ADCs



Trustwide Seasonal flu vaccination programme supported – most successful to date

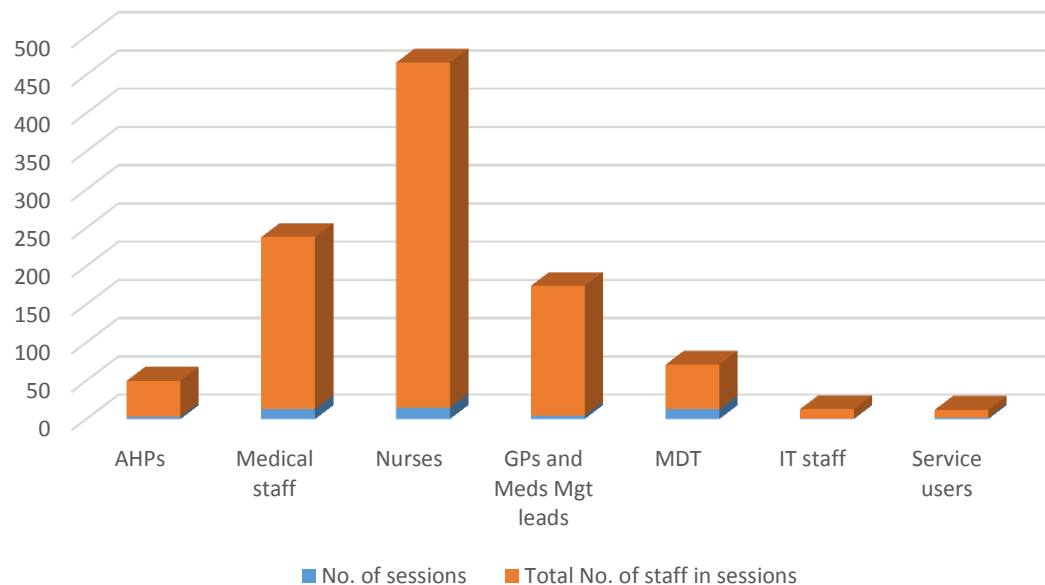


# Developing the pharmacy workforce



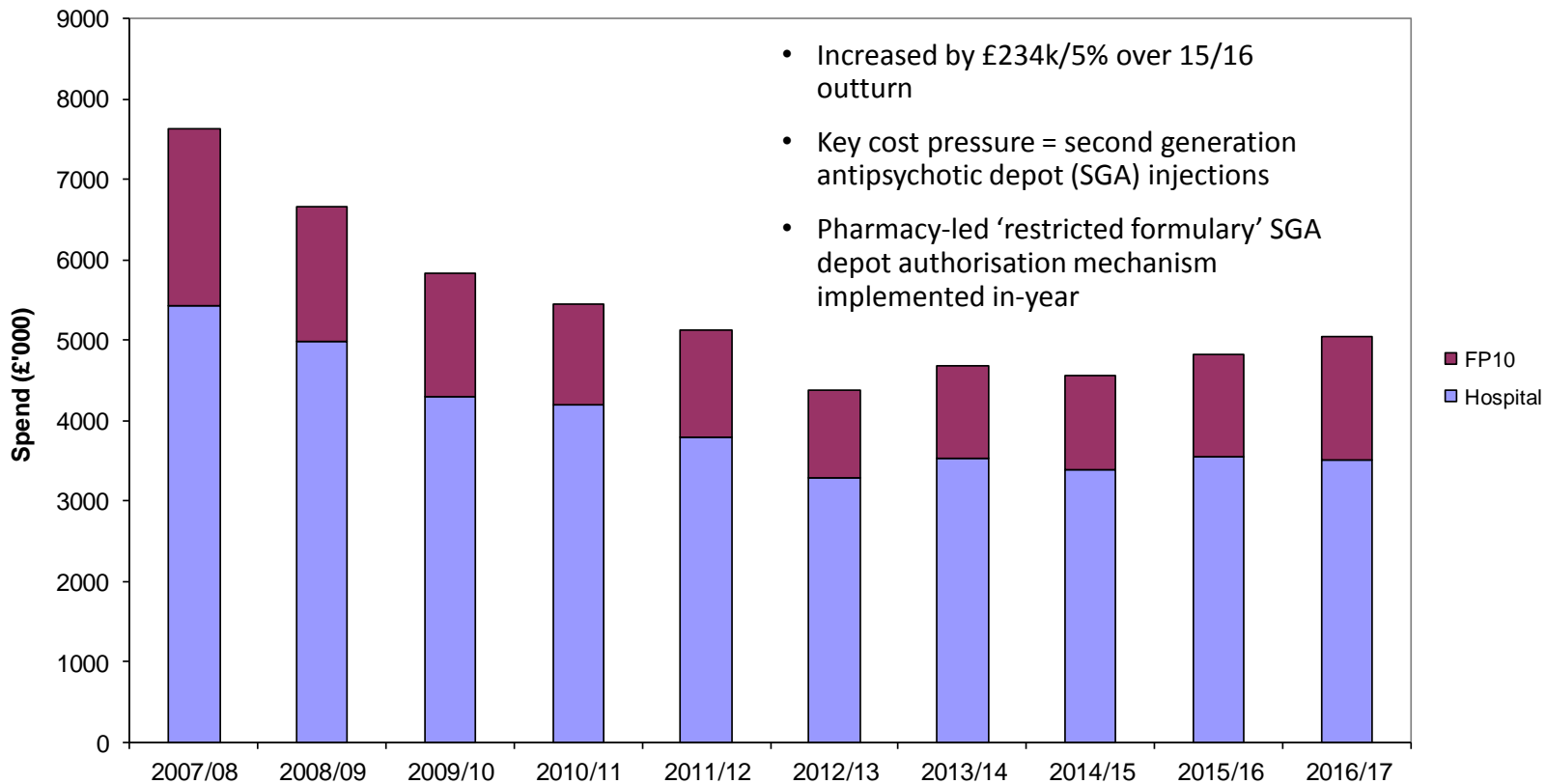
# Developing the multi-professional workforce

51 learning events organised/supported by NTW Pharmacy  
973 individuals training supported face to face by NTW Pharmacy



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# Medicines Expenditure 2007-2017





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Thank you

Questions?



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