



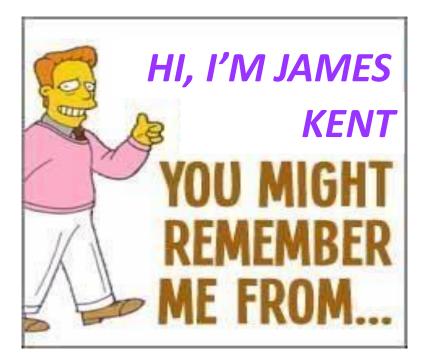
# Developing systems and processes to deliver best value medicines

- Evolving SPS guidance and support
- Monitoring uptake of contracts
- Application of intelligence and information

James Kent EoE Regional Pharmacy Procurement Specialist SPS Procurement Hub Lead

The first stop for professional medicines advice





To: Pharmacy procurement

From: James Kent

**Subject: Ketachloroprophetadine** 

Message: "I'm sorry, but that drug you wanted has all gone"

To: A.N.Other Pharma

Q Search Wikipedia

From: James Kent

**Subject: Help with Ketachloroprophetadine** 

Message: "I'm sorry, but that drug you have on contract is OOS"

Search



### **Dr James Kent**

National Adviser. Strategy Directorate. NHS England.

Beaconsfield, England, United Kingdom

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James Kent (consultant)

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From Wikipedia, the free encyclopedia

Dr **James Kent** was appointed special adviser on health to Theresa May in January 2017. He was formerly a management consultant at Boston Consulting Group and before that he trained in medicine in Nottingham and worked as a junior doctor in the NHS.<sup>[1]</sup>

He was appointed Chief Executive of the Buckinghamshire, Oxfordshire and Berkshire West integrated care board in July 2022, [2] but left in September 2022 on secondment to NHS England where he will be an adviser to Chris Hopson, NHSE chief strategy officer. He was paid in the range £175-190,000. [3]

#### References [edit]

- 1. ^ "Prime minister hires new health adviser" & Health Service Journal. 7 January 2017. Retrieved 26 January 2017.
- 2. A "Former PM's health adviser set to help oversee £2 billion health budget" \(\mathbb{C}\). Oxford Mail. Retrieved 3 May 2023.
- 3. A "CEO quits under-pressure ICS" . Health Service Journal. 26 September 2022. Retrieved 29 September 2022.



# Specialist SPS: A Recap

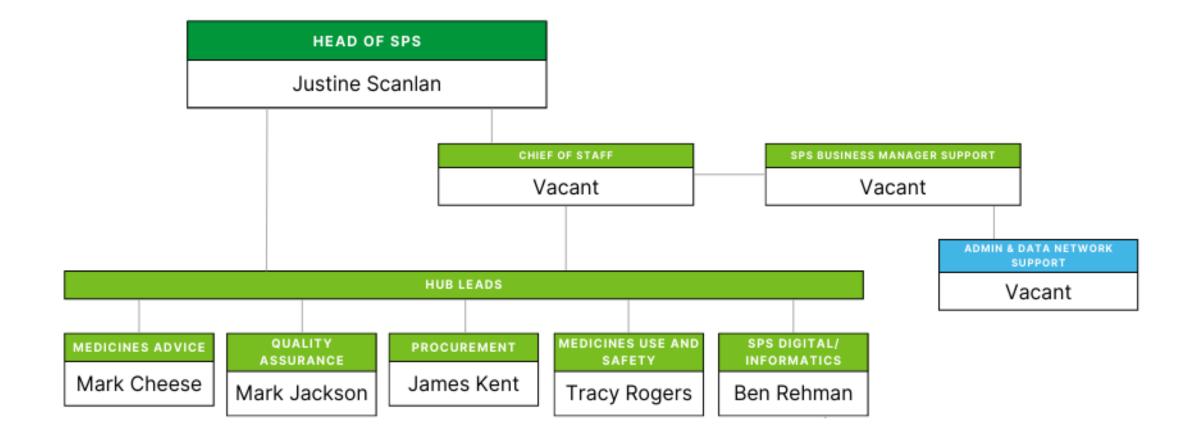


- The service has been in existence regionally since the 1970's
- In its current form since 2013, now over 100 WTE's
- It has developed "organically" since first created
- Organically grown food:
- Organically grown organisations:
- So there were some downsides
  - Funding, hosting,
  - It was not conducive to a unity of purpose
- An SPS reorganisation was required



### **Management Structure**





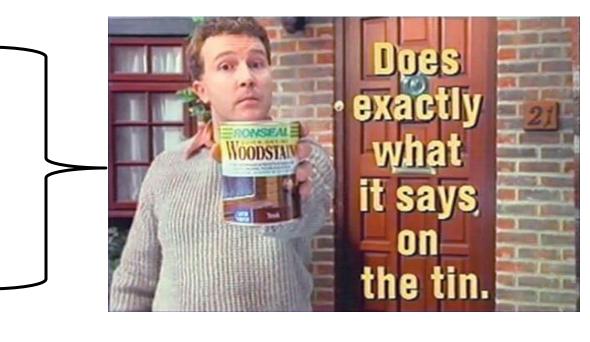
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# Specialist The Five Key Functions



- 5 elements that directly support the NHS
- Medicines Use and Safety
  - e.g. Patient Group Directions
- Quality Assurance
  - e.g. New generics, imports, aseptic products
- Medicines Advice
  - e.g. Answering queries, providing advice
- Procurement
  - e.g. Maintaining medicines supply
- Plus the Digital Team and a Pharmacy Integration Project
  - We try to do things once, so that you don't have to....





# Specialist "So what do you do exactly....?"



Well there's two answers to that question:

1) The short answer, with a but...

Or

2) The long answer, with an if...



# Specialist The long answer...



- It's a 95% vs. 5% split
- 95% of the things we need to happen will take place as expected
  - Orders are placed, drugs arrive, patients get treated
  - So the standard structures in place do what we need them to (CMU, pharma, wholesalers etc)
- 5% of time it goes wrong
  - This is when the "fun" starts. This is mainly what I "do".
- Problem is the 5% of problem lines <u>can</u> take 95% of your time
- This leaves very little time to work on the processes that underpin the "standard structures"
  - CMU Contracts, suppliers, support for Trusts etc.
  - Planning for future developments
  - But we do try and fit it in as best we can...







- Everything became very reactive
- Forward planning went out of the window
- Were there any positives???
- SPS recognised as crucial to the NHS response
- Value of Pharmacy Procurement also fully realised
  - At Trust and Regional level







# SPS: Now with added strings....



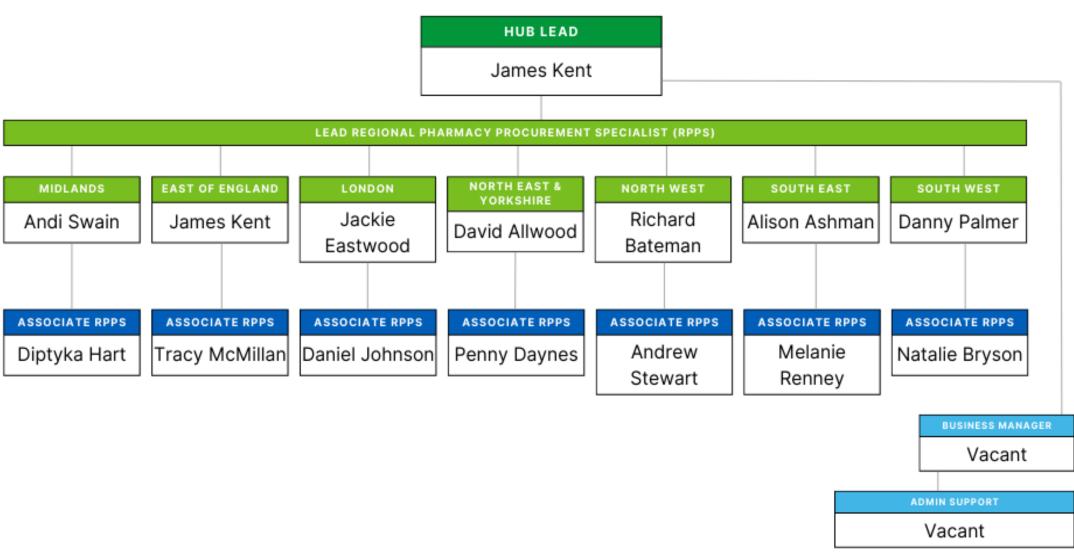


- SPS Transformation initiated
- Clearer and more robust financial flows and arrangements
- Reconfiguration of the main functions to reflect needs of the NHS, especially procurement
- With the new financial arrangements came strings however
- Savings related to medicines prescribing became a priority
- On top of SPS Specification came the SPS/CMU KPIs



### **Procurement Team**







### **Key Rx-Info Systems**



#### Define

- What's been issued
  - Cost centres outside pharmacy
- How much, what total cost, when
- Used all over the NHS constantly

#### Exend

- How much stock available
  - Pharmacy locations only
- What volumes, where, how long will they last
- A procurement tool primarily, saved lives during COVID

#### Exend+

- What did you buy
  - From wholesalers, pharma companies, importers etc
- What did you pay, from who, when
- Another procurement tool, but wider utilisation



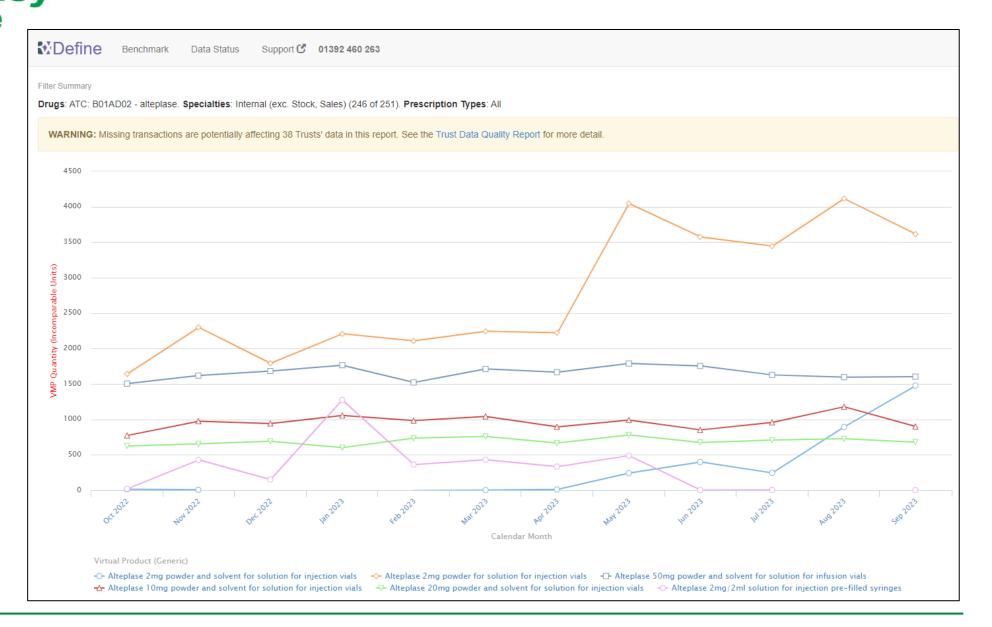




### **Define**



- Alteplase
- All forms
- England
- Last 12 months
- VMP Units





### **Exend**



13

- Alteplase 2mg vials
- EoE
- Current stock and usage

|   |   |     |             |                      |                       |                      | Days Re<br>(based on use | •            |
|---|---|-----|-------------|----------------------|-----------------------|----------------------|--------------------------|--------------|
|   | Show All Colu   | mns | Stock L     | evel (VMP Units)     | Avg. Daily            | Jse (VMP Units)      | All Stock                | Active Stock |
| Trust   | VMP [†  | Т   | otal        | With Est. Usage      | Last Year             | Last Fortnight       | All Stock                | Agg          |
| CAMBRIDGE UNIVERSITY HOSPITALS NHS FOUNDATION TRUST Oldest stock data extracted about 24 hours ago          | Alteplase 2mg powder for solution for injection vials | :=  | 490<br>vial | 490 <b>{</b><br>vial | V <u>0.73</u><br>vial | <u>0.71</u><br>vial  | 686                      | 686          |
| EAST SUFFOLK AND NORTH ESSEX NHS FOUNDATION TRUST Oldest stock data extracted about 6 hours ago             | Alteplase 2mg powder for solution for injection vials | :=  | 32<br>vial  | 32 🐧<br>vial         | 1.8<br>vial           | <u>.0</u><br>vial    | 00                       | n/a          |
| JAMES PAGET UNIVERSITY HOSPITALS NHS FOUNDATION TRUST<br>Oldest stock data extracted about 6 hours ago      | Alteplase 2mg powder for solution for injection vials | :=  | 24<br>vial  | 24 🐧<br>vial         | 0.43<br>vial          | <u>1.3</u><br>vial   | 19                       | 19           |
| BEDFORDSHIRE HOSPITALS NHS FOUNDATION TRUST Oldest stock data extracted about 6 hours ago                   | Alteplase 2mg powder for solution for injection vials | :=  | 11<br>vial  | 11 🐧<br>vial         | 0.071<br>vial         | <u>0.071</u><br>vial | 154                      | 154          |
| NORFOLK AND NORWICH UNIVERSITY HOSPITALS NHS FOUNDATION TRUST Oldest stock data extracted about 6 hours ago | Alteplase 2mg powder for solution for injection vials | :=  | 33<br>vial  | 33 🕻<br>vial         | 0.57<br>vial          | <u>.1</u><br>vial    | 33                       | 33           |
| NORTH WEST ANGLIA NHS FOUNDATION TRUST Oldest stock data extracted about 7 hours ago                        | Alteplase 2mg powder for solution for injection vials | :=  | 40<br>vial  | 40 🐧<br>vial         | 0.34<br>vial          | <u>0</u><br>vial     | 00                       | n/a          |
| MID AND SOUTH ESSEX NHS FOUNDATION TRUST Oldest stock data extracted about 6 hours ago                      | Alteplase 2mg powder for solution for injection vials | :=  | 225<br>vial | 225 <b>\{</b> vial   | 6.8<br>vial           | <u>8</u><br>vial     | 28                       | 28           |
| THE PRINCESS ALEXANDRA HOSPITAL NHS TRUST Oldest stock data extracted 1 day ago                             | Alteplase 2mg powder for solution for injection vials | !=  | 7<br>vial   | 7 🕏                  | 0.18<br>vial          | <u>0.71</u><br>vial  | 9.8                      | 9.8          |
| WEST HERTFORDSHIRE TEACHING HOSPITALS NHS TRUST Oldest stock data extracted about 6 hours ago               | Alteplase 2mg powder for solution for injection vials | :=  | 2<br>vial   | 2 🕏                  | V = 0.049<br>vial     | <u>0</u><br>vial     | 00                       | n/a          |

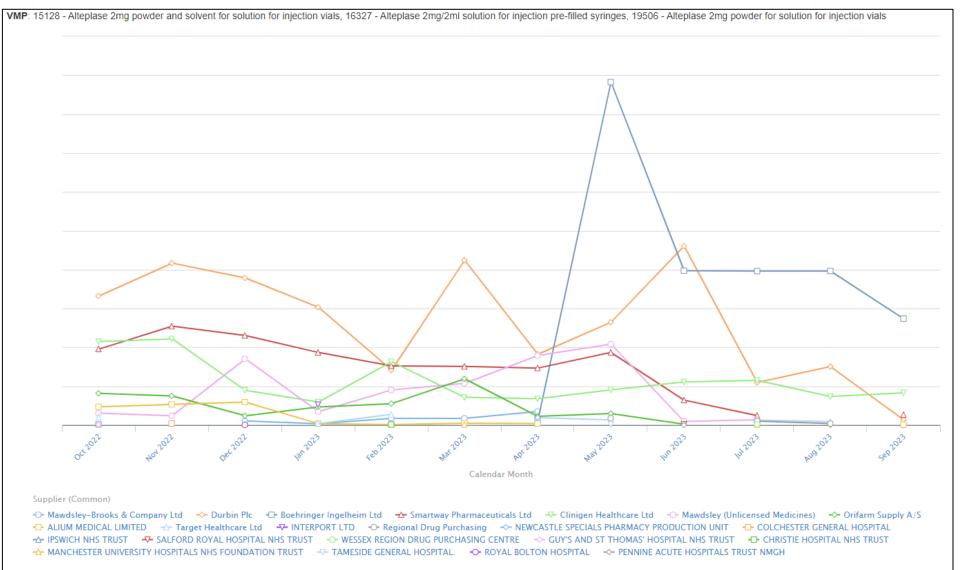
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### Exend+



- Alteplase 2mg
- VMPs
- Purchase data
- By supplier
- Last 12 months





## **Exend+ Options**



- Spend Analytics
- Contracts
- Better Value Procurement
  - In-contract
  - Off-contract
  - Reason codes to be added
- Other BVP reports
- Off-contract claims





#### Spend Analytics

Analysis of purchasing

#### Contracts

Compare procurement data against CMU contract data to minimise off-contract spending

#### Search Contracts

England

#### Better Value Procurement

- · Better Value Procurement, Off-Contract Reasons
- · Supplier Monitoring
- · Contract Variance Report (CMU equivalent)

#### Other/Previous Better Value Procurement Reports

- · Paid vs Contract Price
- · Overlabelled vs Contract Price
- · Homecare vs Contract Price
- Paid vs Indicative Price

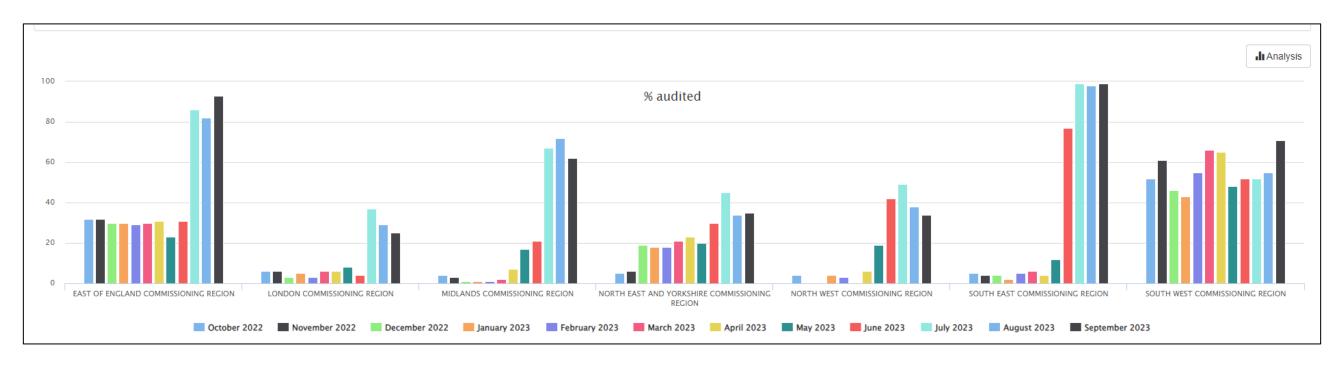
#### Off-Contract

· Off-Contract Claims



# Exend+: BVP/Off-contract Reason Codes



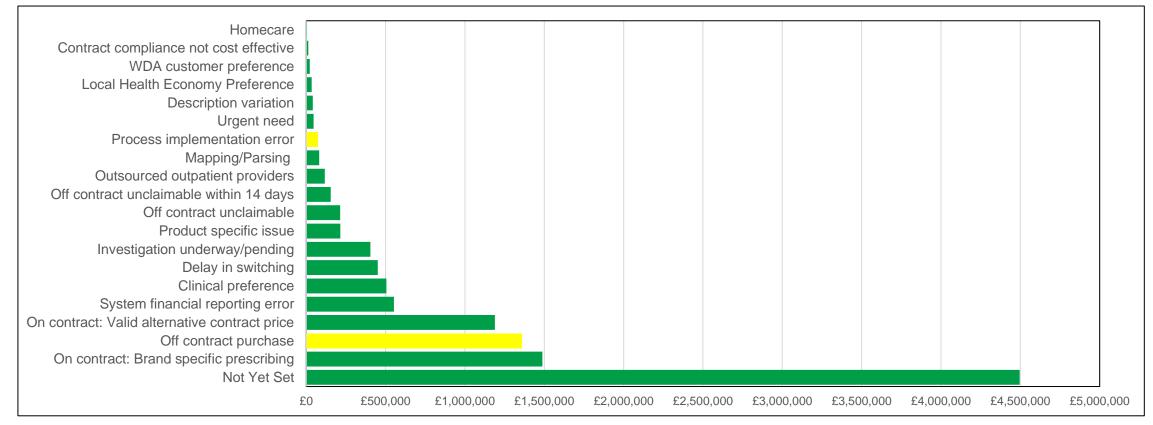


- Lines coded reached 57% in September (by Trusts working with RPPS team)
- This equated to 60% of the total drug value (£7m of total £11.5m)
- Set of standardised coding reasons/explanations issued to Trusts to support uniformity of approach



## Reason Codes September 2023





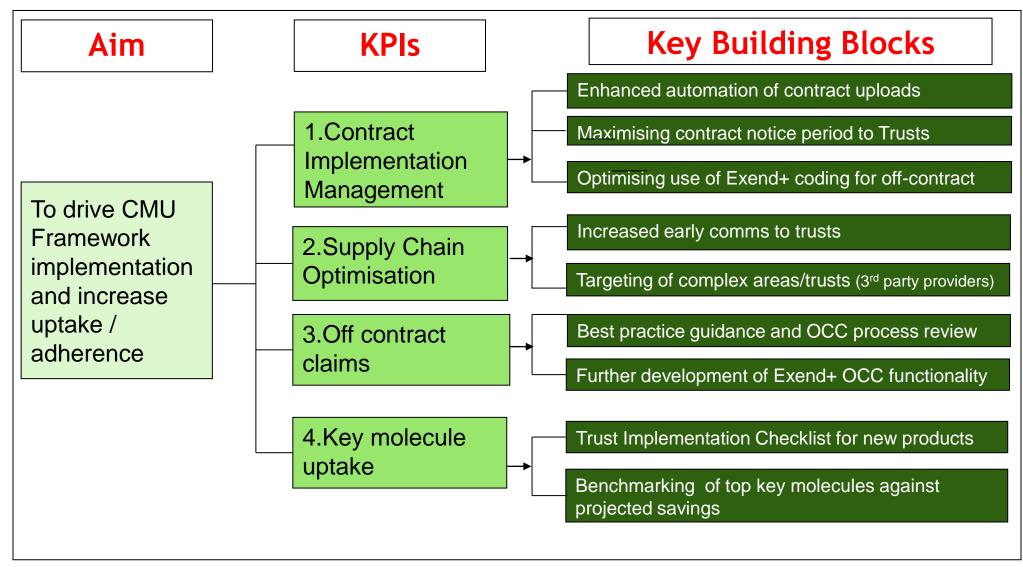
- 5654 out of 9745 reasons codes added
- 19% of coded lines = "off-contract purchase" much of which could become OCCs
- "Process implementation error": £2.5m in last 12 months



# Specialist SPS/CMU KPI's Service



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### **KPI ONE Status**



1. Contract Implementation: Generic Tender Adoption

Measure: 100% contract purchase switches enacted by week 4 framework go live date by March 2025

#### Work completed

- Contract Management Technology Group (CMTG) has been established
  - Pharmacy System Suppliers (Rx-Info, JAC, EPIC etc)
- Provision of data to minimise work at Trust level
  - Extended stability
  - Pharmaceutical Issues such as excipients & displacement values
- Exend+: coding rates increasing, preparations in place for Wave 14b
- Contract Implementation Checklist (new products)

#### **Next Steps**

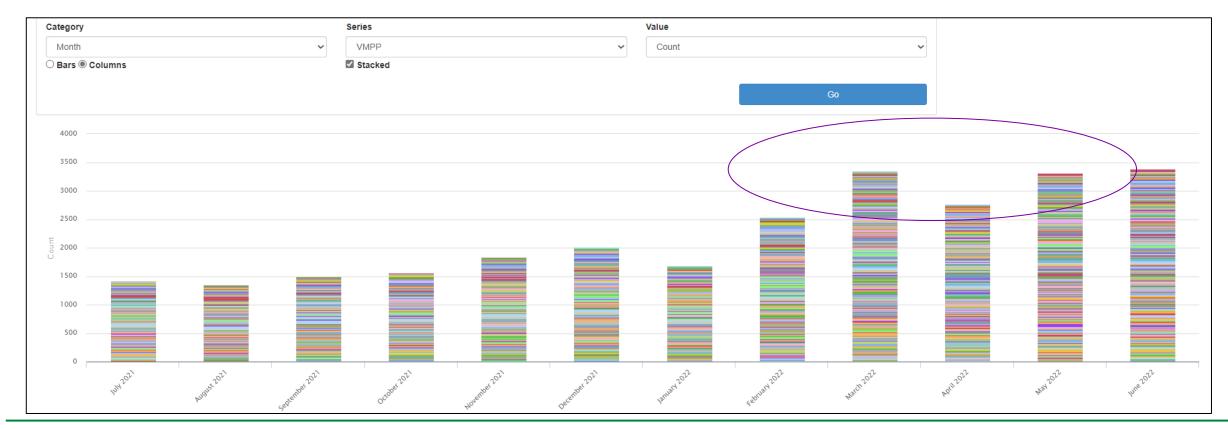
- Contract award notice periods need to optimised
- CMU Digital Update: PharmaQC



### **Generic Wave Tenders**



- Wave 14b due in CESW region Oct 2023
- Last wave tendered 01/3/22, impact on number of lines shown below
- Plan to use Exend+ to minimise this rise seen immediately after 14b awarded





### **KPI THREE Status**



### 3. Off-contract claim (OCC) management

- Complex process that requires
  - Time,
  - Tenacity,
  - Sheer bloody-mindedness to pursue successfully
- Baseline Trust survey completed
- Exend+ functionality being developed

#### Issues

- Multiple stages between identification of issue and payment that all need completing
- Evidence that some suppliers will resist paying even if requests legitimate
- Some of the reasons given for this are a little "flimsy"
- Payments can be made to Trust finance without pharmacy being aware
- Getting Trusts to change practice and adopt the Exend+ process will take time
- Pharmacy workforce issues will remain a barrier





### **Off Contract Claims: Audit**



- Baseline audit completed
- 144 responses, mainly acute Trusts
- Main Qs
  - Do you currently have an active off-contract claims process?
  - If yes, to what extent do you currently pursue claimable off-contract claims
    - Number of claims
  - What is the total financial value of claims actually <u>recovered</u> in the last 12 months?
    - £1.8m reported
    - Between £0 and £142k / trust

| % Recovered   | % Response |
|---------------|------------|
| None          | 36%        |
| Less than 10% | 24%        |
| 10-30%        | 16%        |
| 30-50%        | 6%         |
| 50-70%        | 6%         |
| 70-90%        | 6%         |
| Over 90%      | 6%         |

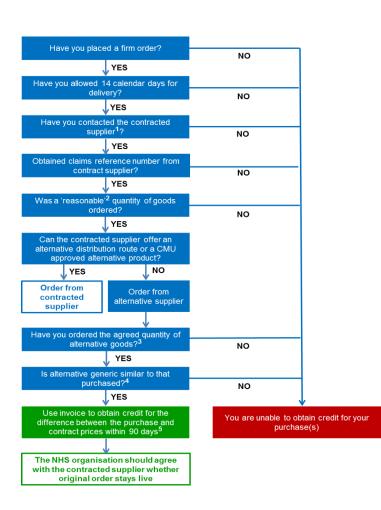


### **Off-Contract Claims**



### **Next steps**

- Audit results show low level of current claim retrieval
- Substantial amounts not pursued, or claimed but not recovered
- Best performing Trusts to be asked to aid development of "Best Practice" guidance
  - How to manage your orders effectively
  - How to get the best from the supplier
  - How to see process through to completion
  - How to escalate issues / problems
- Current NHS/ABPI/BGMA guidance to then be reviewed
  - Grey areas that need clarifying?
  - FAQs on common areas of contention?

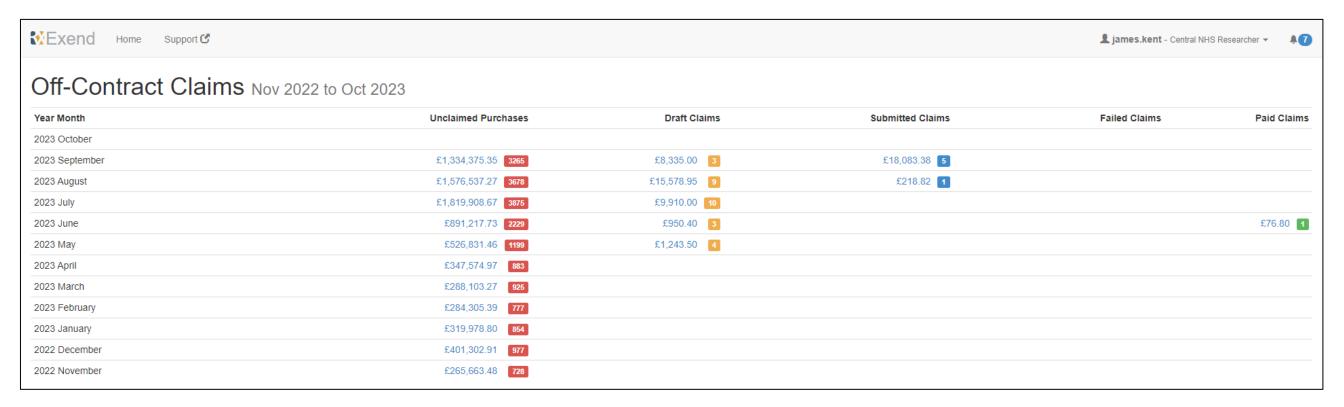








- Exend+ Functionality
- All key stages can now be tracked and reported on
- Who is using the system, who is playing fair and who is playing hard to get?



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### **KPI FOUR Status**



#### 4. Key molecules – Delivery optimisation

Working on 7 key molecules currently: Adalimumab, Dasatinib, Fingolimod, Pirfenidone, Icatibant, Lenalidomide, Sugammadex

- Also tracking Lanreotide and Paliperidone
- Benchmarking data-packs provided at regional, ICB and Trust level

#### **Current Status**

- Horizon scanning and early preparation coordinated by Contract Delivery and Optimisation Group
- Progress being made across all selected molecules.
- Homecare use and 3<sup>rd</sup> party outpatients continue to require extra input
- Stock availability issues affecting several lines: Icatibant, Sugammadex, Lanreotide
- Early planning is yielding results
- Financial target is being met

#### **Next Steps**

 Planning in place for next group of products: Natalizumab, Ustekinumab, Teriflunomide, Dimethyl Fumarate, Eculizumab, Tocilizumab



### **KPI TWO Status**



2. Stock management pre-transition tender

**MEASURE**: decrease pre-transition stock hold to one month

Focus: Sugammadex

Results: (days of stock on shelf)

| Preparation | Jan 2023  | May 2023  | Aug 2023  |
|-------------|-----------|-----------|-----------|
| 200mg inj   | 16.7 days | 15.5 days | 14.1 days |
| 500mg inj   | 37.1 days | 31.9 days | 23.2 days |

- Stock management more successful than with dasatinib (inpatient theatre use only)
- More advanced notification given

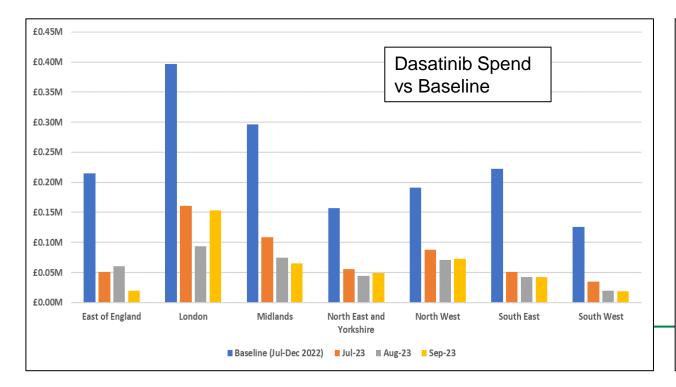
#### **Next Steps**

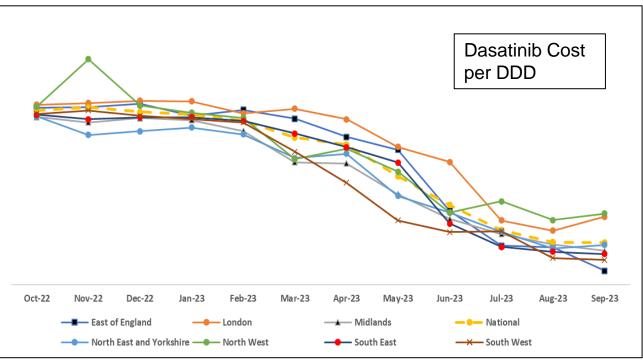
Natalizumab (Jan 2024)

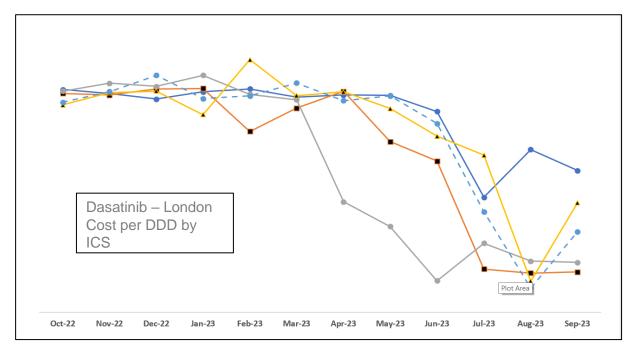


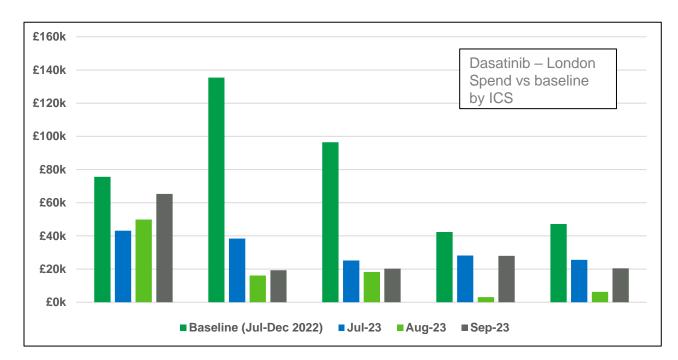
## Monthly data-pack e.g. Dasatinib

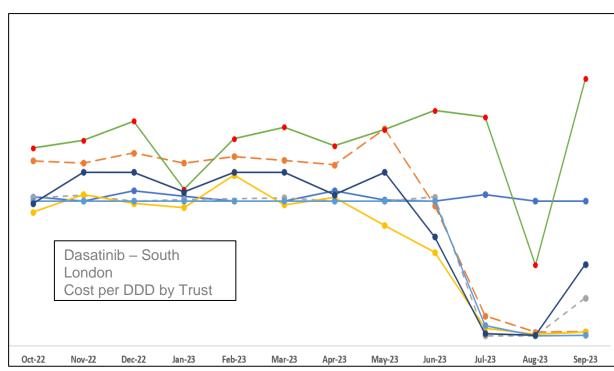
- National/regional, ICS and Trust level graphs for all key molecules
- Spend vs Baseline to show financials (possible vs achieved)
- Cost per DDD to capture changes in prescribing
- Regional and Trust level variation highlighted and tackled
- Targeted approach and benchmarking have brought results

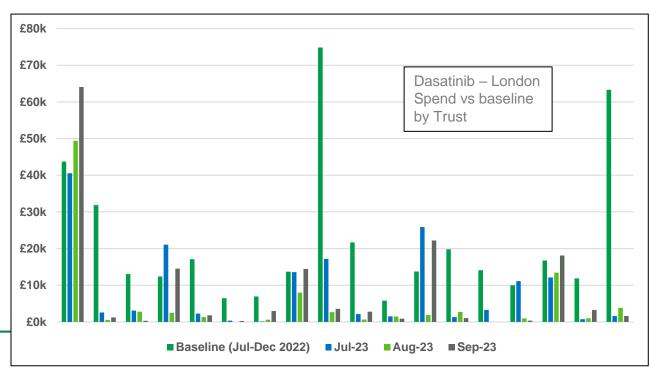














## In Summary:



- A lot of changes but SPS and Procurement in a much better place
- Maximising savings opportunities a key NHS driver (again), SPS central to delivery
- Lot's of challenges to manage, not least, Trust level staffing and the CMU reconfiguration
- Better resourced to plan ahead and get on the front foot
- Exend+ opens up a Pandora's box of information
  - OCCs, Product specific issues, Purchasing behaviours
- Overall plenty to be getting on with...

