



Triscribe
Intelligence in Prescribing

Product Guide May 2022

Using existing data to make
life easier for people

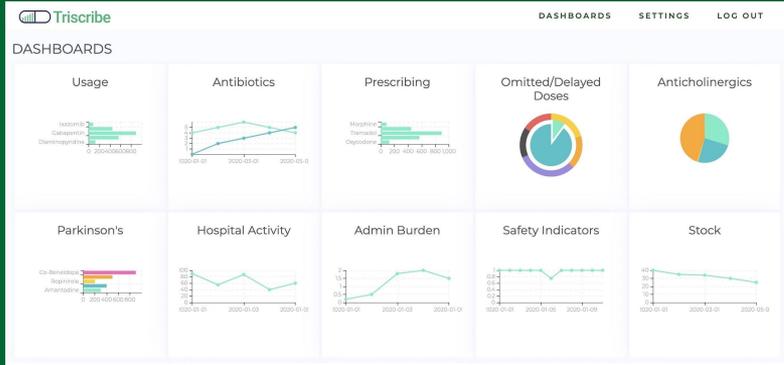


Chart Guide – 05/22



- Select chart from tab
- Open filters
- Adjust Month/ Week/ Day
- Dynamic chart titles respond to selections
- Save chart as csv or png file
- Carry date and ward selections to next chart
- Click chart lines on/off while viewing chart
- Show data per 100 bed days (checkbox)
- Show rolling average per 100 bed days over selected period
- Change personal settings

League Table Guide – 05/22

1. Select chart from tab

7. Change personal settings

2. Open filters



3. List of ward ranked in order

4. Dynamic chart titles respond to selections

#	Ward	Critical Reason	Not Available	Nil By Mouth	Reason Undefined	Patient Refused
1	E NEURO WARD	9.0%	0.6%	0.1%	0.7%	10.6%
2	HASU - C NEURO	8.7%	2.3%	2.9%	0.6%	6.1%
3	CHDU (DI)	7.9%	0.6%	0.2%	0.4%	10.6%
4	D NEURO WARD	7.5%	0.4%	0.2%	1.2%	9.8%
5	E5 UPPER GI	6.7%	0.6%	0.7%	1.6%	18.4%

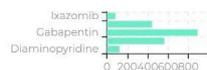
5. Arrow to order by high/low or low/high

6. Click to show breakdown by drug or by administrator

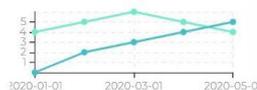
Dashboard – 05/22

DASHBOARDS

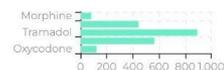
Usage



Antibiotics



Prescribing



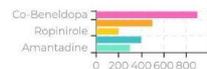
Omitted/Delayed Doses



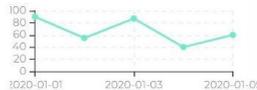
Anticholinergics



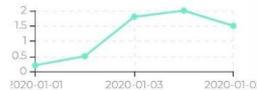
Parkinson's



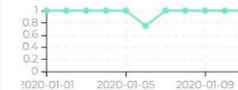
Hospital Activity



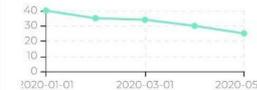
Admin Burden



Safety Indicators



Stock



Usage – 05/22



Overview

A simple view of usage for any drug. Mainly used for checking and admin purposes. Now includes predictive chart based on prescriptions for any given ward.

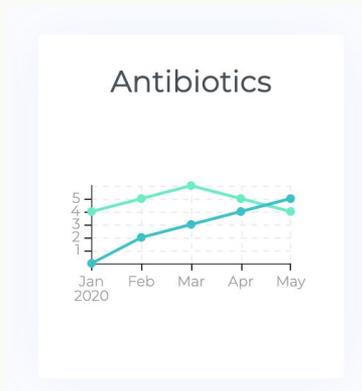
Charts

- Drug Usage (Heat Map)
- Administration Counts
- Compare Ward Usage (Total)
- Compare Ward Usage (Per Drug)
- Ward Drug Usage Table
- Usage Prediction

Filters

- Dates; Drugs (by name and create custom groups); Wards (by name and by care group or custom group)

Antibiotics – 05/22



Overview

First and most advanced set of charts with more to come. Developed as part of the [ADAPTA](#) project.

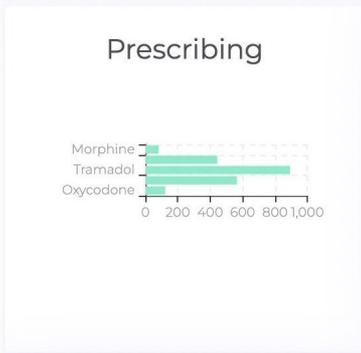
Charts

- Administrations by Days of Therapy – DOTs
- Administrations by defined daily dose (DDDs) – recently upgraded
- Prescription length in days
- Prescriptions by specialty
- Administrations by route
- Antibiotics shortage

Filters

- Varies slightly by chart but includes the following:
- Dates (inc ranges); Drugs (by name, standard groups, custom groups); Wards (by name, care group, custom group); Age, Sex, Route; Consultant specialty

Prescribing – 05/22



Charts

- Opioid Prescribing statistics
- **NEW** - Very interested in suggested new analyses to include in this area.

Filters

- Dates (inc ranges); Wards (by name, custom group)
- Opioid drug group preset by hospital

Overview

New chart introduced in 2022. Aim is to provide help with Opioid deprescribing.

Omitted/ Delayed Doses – 05/22



Overview

Major focus for prescribing safety. Daily analytics for ward managers. Trends and patterns across wards and for specific omission reasons used by safety leads. Delayed/ Early doses information added in 2022.

Charts

- Omitted Doses League Table
- Early v Late v On-Time League Table
- Omitted Doses Overview
- Ward View (Heat Map)
- Omitted Reasons Ward View
- Omitted Reasons Ward Compare

Filters

- Dates; Wards (by name, care group, custom group); Reasons
- Date; Wards (by name, care group, custom group)
- Hospital and NHS reasons; Dates; Wards (by name, care group, custom group);
- Dates; Select specific ward; Reasons
- Dates; Drugs (by name, custom groups); Select specific ward; Reasons
- Dates; Select specific wards to compare; Reasons; Age

Anticholinergics – 05/22



Overview

Less developed. Analyses anticholinergic burden by score to support falls prevention teams.

Charts

- Anticholinergics Overview (Heat Map)
- Anticholinergics Breakdown
- Anticholinergics Patients

Filters

- Dates; Drugs (by name, custom group); Anticholinergic score; Wards (by name, custom group); Age

Parkinson's – 05/22



Overview

Recently added new analytics. Being refined with a hospital Parkinson's team.

Charts

- Parkinson's Drug Administrations
- Parkinson's Delayed Administration Counts
- Parkinson's Delayed Administrations Time Series

Filters

- Dates; Drugs (by name, Parkinson's group, custom group); Wards (by name, Care group)
- Dates; Drugs (by name, Parkinson's group, custom group); Wards (by name, Care group)
- Dates; Drugs (by name, Parkinson's group, custom group); Wards (by name, Care group)

Hospital Activity – 05/22



Charts

- Admissions
- Bed days

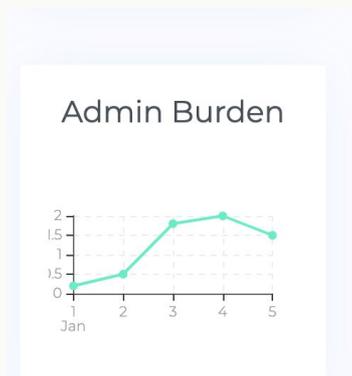
Filters

- Dates; Wards (by name, Care group, Custom group)
- Dates; Wards (by name, Care group, Custom group)

Overview

Chart introduced because hospital staff face a 6 week delay to get bed day information. Numbers inferred from EPMA data – needs further development.

Admin burden – 05/22



Overview

New for Covid response.
Short term prediction of
admin burden. Help ward
managers deploy scarce
qualified nursing staff
each morning.

Charts

- Overview
- Burden Group Levels
- Burden Group Scores

Filters

- Dates; Wards (by name, custom list)
- Dates; Wards (by name, custom list) and burden group (eg injectables, oral etc)
- Dates; Wards (by name, custom list) and burden group (eg injectables, oral etc)

Safety Indicators – 05/22



Charts

- Safety indicator passes weekly

Filters

- Dates; Impact indicators

Overview

First steps in support of SMART Medication Safety programme. Initial indicator is Methotrexate given more than once per week. Many more to follow over coming months.

Stock – 05/22



Overview

Under development. Only analytics that combines pharmacy stock and EPMA data. Purpose: forecasting medicines at risk of shortage. Risk scores being tested with pharmacy team.

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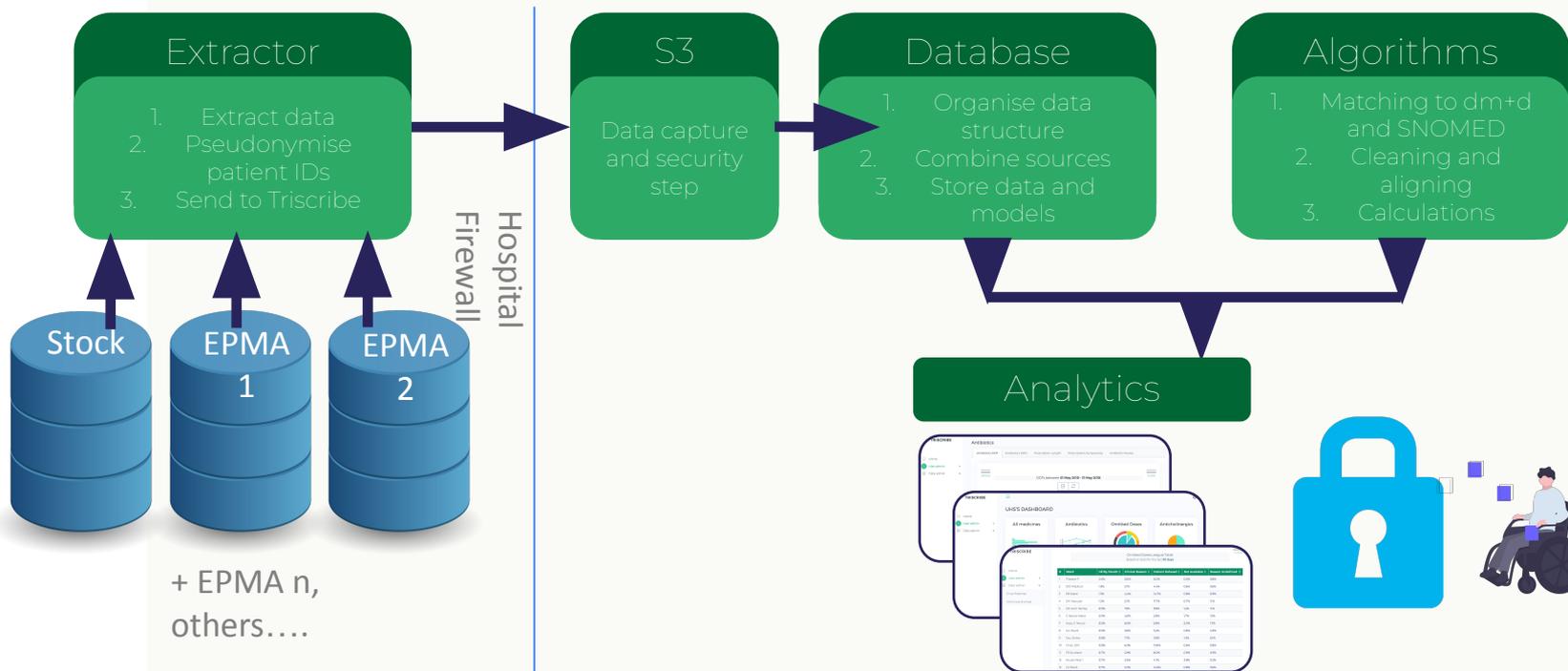
Charts

- Stock history
- Stock movement

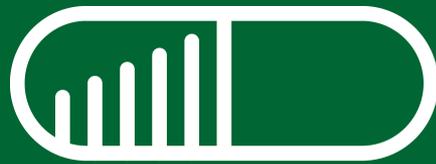
Filters

- Dates; Drug names (VMP level)
- Dates; Drug names (VMP level); Wards (Name, Care group, custom list)

How it works - high level technical architecture



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box”



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