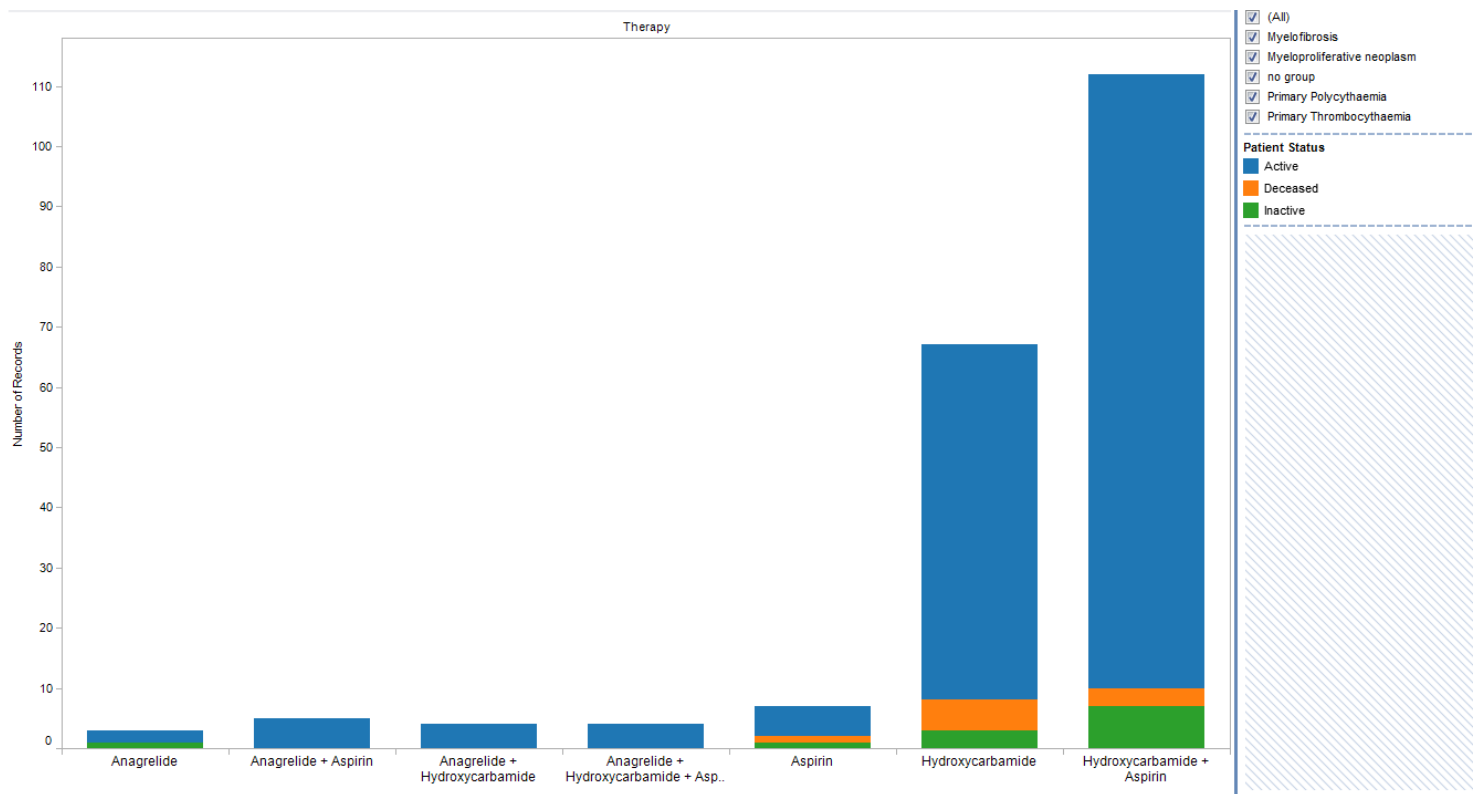## TABLEAU MODULE

Enhance Reporting
& Data Visualisation

Tableau makes data visualisation and visual analysis fast and easy and allows the DAWN user to produce charts, graphs, dashboards and reports in just minutes

BENEFITS:

- Complete your monthly reports in minutes

- Create your own reports / dashboards and add to / refine existing reports quickly and easily

- Discover where service improvements can be made and then demonstrate these improvements

- Quickly identify patient and service trends / problems

- Present and share findings to others in a high impact and easy to understand way

- Drill down into and analyse / extract data from summary reports to understand your service better

- Plot your patients on a map to better plan outreach services, ambulance pickups etc.

DAWN CH dashboard displaying a clinic's patient numbers against therapy and patient status

Create Dashboards

Build dashboards that track performance against goals. Combine different queries of the DAWN database into a single view. Use live data so that you never have to repeat the same analysis.

See and Understand

Tableau lets you flip though hundreds of views of your database in minutes through interactive visual tables,

picture-perfect data displays, side-by-side comparisons and graphic encodings using colour, size and shape. Effective layouts of your data enable you to understand results, discover relationships, find patterns, locate outliers and summarise findings.

Pivot and Refine

Tableau is a system in which problem solving occurs in a tightly knit cycle of visual analysis. With little training, users can conduct fluid Q&A sessions with data by simply building drag and drop views of data.

Isolate & Extract

Tableau users can quickly uncover the 'ah-ha' findings between summaries and trends because they can drill down, identify useful groups and extract exactly the groups they want, for example, outliers and hidden clusters.

Browse & Explore

Tableau is the world's leading exploratory browser for databases. A key productivity pattern in the analysis process is the ability to start with 'big picture' summaries of data and then quickly focus on detailed areas of interest. Tableau's flexible interface enables this free form exploration.

Monitor & Measure

Use Tableau to build analytical dashboards that compare information and track performance against goals. Fully interactive, it allows you to drill into and explore information directly from the dashboard.

Publish & Present

Pasting Tableau's vivid, multi-dimensional results into web pages and Microsoft Office applications and sharing them with others enables you to produce high impact reports and presentations that are easy to understand.

Templates for using Tableau are provided to minimise the need to have a deep understanding of the DAWN data structure, however a one day introductory training session is provided as part of the package to ensure that you are able to make the most of Tableau's   capabilities.

Tableau can also be used to access other information systems e.g. EMRs, LIMS and Pharmacy Systems and we can provide Tableau and supporting services for these other systems if you wish to enhance your reporting and the visualisation of your data.