Head and Neck Cancer – Data Dashboard

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Developing a Cancer Performance Dashboard for Head and Neck Cancer

Improving waiting times in the Head and Neck Cancer pathway for all patients in Greater Manchester:
The Best Practice Timed Pathway released in 2022, details the first 28 days of the diagnostic pathway for patients referred from Primary Care with suspected Head and Neck Cancer. Performance against the 28-day Faster Diagnosis Standard (FDS) across Greater Manchester was 65% (01Mar2022 – 30Sep2022). There is also variation across GM in the compliance with the FDS (45% - 86% and 25% for those with a cancer diagnosis).

How do we see the whole pathway for patients in Greater Manchester?
The GM Cancer Head and Neck Pathway Board have been working to develop a live data dashboard within the Tableau platform to view disaggregated data for the whole patient pathway from referral to treatment. A workshop was held to facilitate regional discussion bringing together patient representatives, locality representatives, commissioning representatives, Trust clinical leads and operational leads to identify barriers to compliance and develop regional solutions to improve performance.

This data will underpin a regional approach to the delivery of an equitable, timely, effective and efficient Head and Neck diagnostic pathway. Support from the alliance will facilitate system wide collaboration, adopting a multidisciplinary approach and sharing best practice to improve patient experience and outcomes.

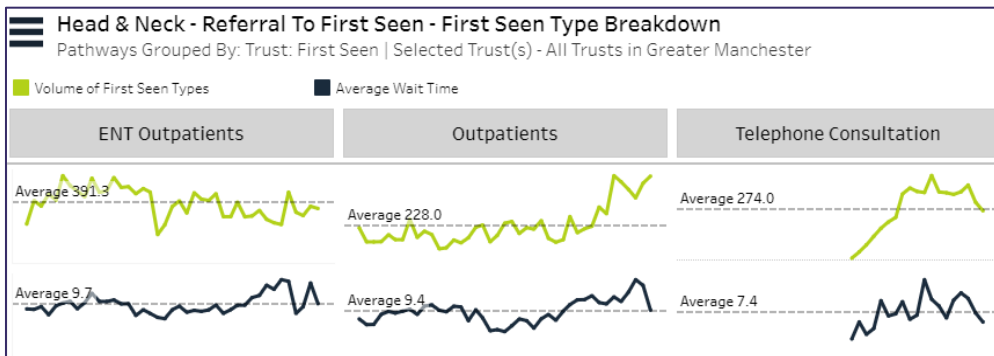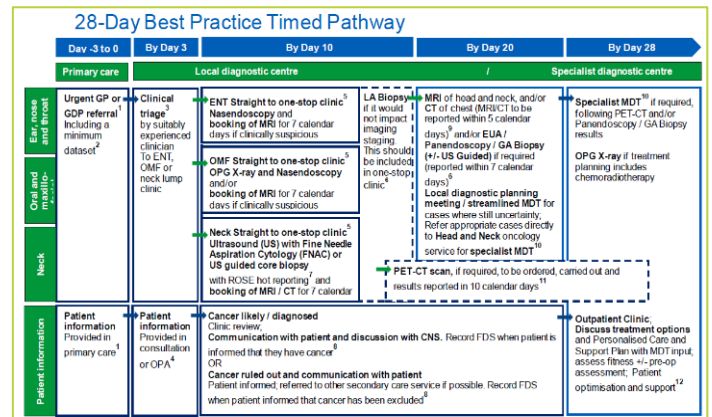## What does the dashboard show?

Data can be broken down to:
- **Trust and Trust provider level**
- **Tumour subsite level (Ear, Nose and Throat/ Thyroid/ Maxillofacial)**
- **Treatment received (Surgery/ Radiotherapy)**
- **Type of appointment (Telephone/ Outpatient)**

Cancer Performance Metrics within the dashboard:
- **62 Day Standard**
- **Faster Diagnosis Standard**
- **Referral to First Seen**
- **Referral to first MDT discussion**
- **Decision to treat to first treatment**

Best Practice Timed Pathway

28-Day Best Practice Timed Pathway

Head & Neck - Referral To First Seen - First Seen Type Breakdown
Pathways Grouped By: Trust: First Seen | Selected Trust(s) - All Trusts in Greater Manchester

Referral To Faster Diagnosis
28 Day Target

Num. Pathways	Av. Wait	Median Wait	% Meeting Target
7,601	27.76	18.00	64.9%

"Every patient wants to be seen, evaluated, treated and discharged yesterday so having access to performance data dashboards via Tableau is transformational for improving wait times for cancer patients in GM. For the first time, we can shine a light on every element of the pathway for each trust to identify, address and optimise the pathway, focusing our efforts that will yield the maximum benefit in reducing waiting times for patients and be able to monitor delivery"
Steve Sweeney, Patient Representative,
GM Cancer Head and Neck Pathway Board