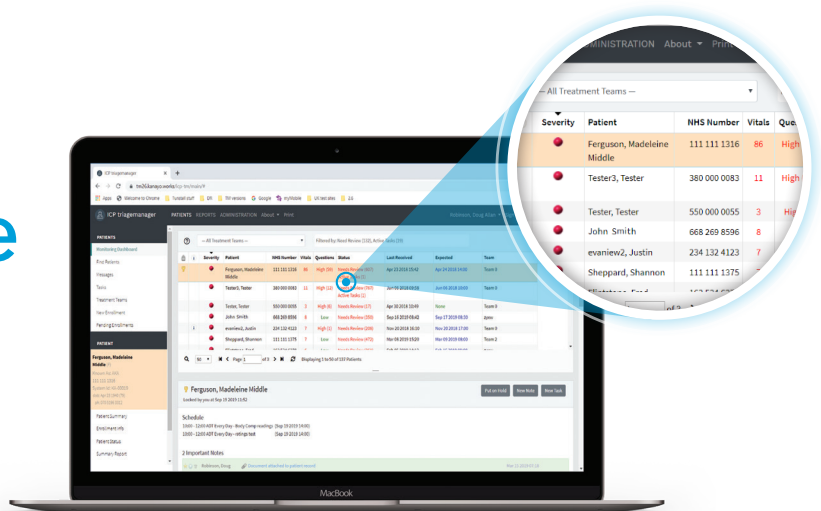**Tunstall**

Integrated Care Platform (ICP)

ICP triagemanager™

What is it?

ICP triagemanager is a web-based application which enables clinicians to interpret vital signs readings and health interview responses provided by patients living in their own home, or in a residential care setting. Clinicians can monitor and manage patients remotely and deliver more proactive and preventative care.

As part of Tunstall's Integrated Care Platform, triagemanager links to myMobile or myKiosk, where patients enter their vital signs readings using medical sensors, and answer health related question sets.

The software is fully scalable, with no limit to the number of patient connections. It is used in 12 countries across Europe, North America and Asia-Pacific.

Who is it for?

ICP triagemanager has been designed to support people living with a range of long-term physical and mental health conditions, where regular collection of health data is beneficial. It allows patients to manage their health at home and allows clinicians to work effectively and efficiently.

How does it work?

While at home, patients use medical sensors to take relevant vital signs readings. These sensors connect via Bluetooth to the myMobile or myKiosk app on their Android or iOS device (a web-based browser version is also available).

In addition to the vital signs readings, patients also answer individualised health questions using the myMobile or myKiosk app on their Android or iOS device (a web-based browser version is also available).

This health information is then securely transmitted directly to a clinician or to a monitoring centre where trained operators view the data using triagemanager.

Results which breach the parameters set for that patient will raise an alert on the system, prioritising them on the triage screen using colour coding (RED – AMBER – GREEN) relating to the level of risk.

Either the clinician will directly manage their patients, or an operator will follow local protocol, alerting a clinician if appropriate. They can then contact the patient to offer advice, schedule a visit, host a video conference call, or take other action such as prescribing emergency medication.

Clinicians can also access data remotely at any time to gain valuable insight into trends, for example when titrating medicine, helping to inform ongoing care plans.

triagemanager has a wealth of functionality to enable the efficient delivery of a Connected Health service and can be easily integrated with other patient management systems.

Features

- **CE marked and quality assured:** Complies with European Medical Devices Directive, and was developed under ISO 13485 quality system.

- **Insightful:** Trend graphs for comparison of historic results and data-driven clinical decision-making.

- **Intelligent:** Automated prioritisation tools and alerts helps identify critical patient needs.

- **Patient-centred:** Individual care plans created, including unique parameters and customisable health questionnaires.

- **Auditable:** System provides summary reports for clinical management, auditing and regulatory reporting.

Benefits

- **Effective:** Automated prioritisation tools enables triage for urgent investigation and traffic light system (RED – AMBER – GREEN) provides visual alerts to critical patient needs. Colour-coded dashboard makes it easy to view data and prioritise care delivery, supporting efficient caseload management.

- **Integrated:** Enables multiple stakeholders to share near real-time information in order to deliver cohesive health and social care.

- **Scalable:** Supports the delivery of small scale Connected Health services to large-scale mainstream implementations.

- **Proactive:** Enables early intervention, helping to avoid exacerbations and hospital admissions and empowers patients with the knowledge and confidence to manage their own health.

Specification

Supported Browsers

ICP triagemanager 2.6.1 can be accessed by any authorised user with an Internet connection using:

- Internet Explorer 11 (partially-supported – IE cannot host video conferencing)
- Edge (version 44 or later)
- Firefox (version 73 or later)
- Chrome (version 80 or later)

Please note that browser support is dependent upon the users' browser configuration; screen resolution must be a minimum of 1024x768.

In order to benefit fully from the reporting capabilities of triagemanager, the following should be installed:

- Latest Adobe Acrobat Reader browser plugin
- MS Office 2003 or later (Excel and Word)

Supported Hubs

The hubs verified and approved for compatibility with this release are:

- myMobile: Android and iOS Application version 2.3.2 onwards
- myKiosk: Android and iOS Application version 2.3.2 onwards

Why Tunstall?

Tunstall has been at the forefront of technology innovation for the health, housing and social care markets for over 60 years. Its pioneering software, hardware and services enable new delivery models which can transform services across the care continuum, and empower people to live independently and with an improved quality of life.

Tunstall's innovation-led, person-centred Connected Care and Health solutions connect people and integrate services, enabling early intervention to avoid or mitigate adverse events, and improve outcomes. As technology advances, we have the capability to not just react to events, but to predict and even prevent them using data-driven insights. The Tunstall Cognitive Care approach can help to create intelligent, personalised care programmes and effectively allocate resources, making sure those in need have the right levels of support and reassurance.