

**PATHPOINT®**

**DIGITISING THE VIRTUAL  
FRACTURE CLINIC TO  
SUPPORT CLINICIANS &  
PATIENTS**

**NHS**

**West Hertfordshire  
Teaching Hospitals**

NHS Trust

OpenMedical

# Background

We worked together with Watford's lead trauma consultant, charge nurse, physiotherapists and theatres team to optimise the Virtual Fracture Clinic (VFC) pathway and to implement a much needed efficient digital solution. Pathpoint eTrauma platform has revolutionised how the team manages its VFC.

## Challenges

Watford General Hospital had encountered a number of barriers in the traditional VFC process:

- Inconsistent and poor referral quality with insufficient information transferred between clinicians.
- Some patients were 'lost' in the system, leading to incidents and complaints.
- Almost all referred patients were requested to attend again at the face-to-face clinic. Simple sprains and injuries typically do not require repeat specialist input.

## Solution

- Referral to virtual fracture clinic is automated by the eTrauma VFC platform made available to designated clinical teams.
- Coordination of care between multidisciplinary teams becomes simple and effective.
- To guide patients in their recovery, eTrauma VFC auto-generates a validated advice leaflet/video on a digital protocol to the ED.
- eTrauma VFC promotes ongoing audit via coded data, ensuring the department is working effectively and having a high-level overview with a customised dashboard.



Dictating clinic notes into Pathpoint directly, and using the operation note templates, now allows physiotherapy and nursing teams to easily see all relevant information, with no handwriting issues.

**Mr Krisztian Deierl**  
Consultant Trauma Surgeon,  
Trauma Clinical Lead  
Watford General Hospital



I can monitor department activity easily, filtering for chosen points in time, or by diagnosis case type. The reports function shows that our VFC referral to assessment within 72 hours is 94.1% - a great result.

**Mr Krisztian Deierl**  
Consultant Trauma Surgeon, Trauma Clinical Lead,  
Watford General Hospital



# Outcomes

After a 6 month period, the team analysed impressive statistics from the eTrauma VFC platform:



**94.1%**

of cases have a VFC referral to assessment time of under 72 hours



**20%**

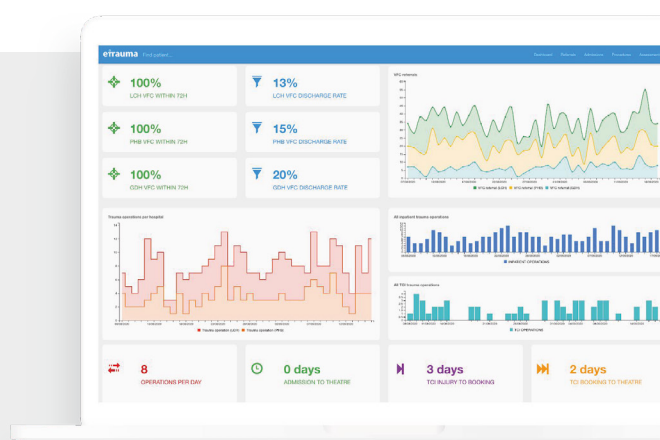
of cases did not require follow-up from T&O team



**20%**

reduction in injury-to-theatre time

Pathpoint is used by clinicians in over 75 NHS sites nationwide. It's a versatile and highly customisable, clinically coded pathway management system. As a cloud-based platform, the product is deployed remotely, with a full implementation within days and user training on-site. Unique requirements and pathway mapping are supported by the in-house blended clinical and engineering team. The platform is fully interoperable with any NHS IT systems in accordance with the highest NHS IG standards.



**GIRFT**  
GETTING IT RIGHT FIRST TIME

With the ultimate goal of improving quality of care, Pathpoint helps organisations **standardise** care, streamline processes to enhance **efficiency**, leverage **data-driven** insights, and foster a **collaborative** excellence among healthcare providers, all seamlessly

# ALIGNING WITH GIRFT PRINCIPLES.

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