



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Bae Abertawe
Swansea Bay University
Health Board



Meeting Date	24 January 2023	Agenda Item	5.1
Report Title	Update from the South Wales Major Trauma Network		
Report Author	Andrea Bradley (Network Manager, SWTN)		
Report Sponsor	Sian Harrop-Griffiths (SRO, SWTN)		
Presented by	Andrea Bradley (Network Manager, SWTN)		
Freedom of Information	Open		
Purpose of the Report	To provide SBUHB Quality and Safety Committee with an updated position from the South Wales Trauma Network (SWTN) Operational Delivery Network (ODN).		
Key Issues	<p>Nil issues at ODN level.</p> <p>Any South Wales Trauma Network issues updated and included via the Delivery Assurance Group (DAG) report and the governance section of the report.</p>		
Specific Action Required <i>(please choose one only)</i>	Information	Discussion	Assurance
	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Recommendations	<p>Members are asked to:</p> <ol style="list-style-type: none"> 1. Note content of report. 2. Note continuing excellent progress across the work through quarter 2 of the ODN establishment 3. Note the key actions for the next quarter. 4. Note the SWTN mitigation and impact around the recurring risks <p>Note that there are no risks to Swansea Bay as host organisation of the ODN</p>		

Quarter 2 Update from the South Wales Major Trauma Network

1. INTRODUCTION

The South Wales Trauma Network (SWTN) launched on September 14th 2020. The formal evaluation programme for the operational network began in March 2022 when the first year of operational data was made available. The external Peer Review process began during November 2021 where evidence gathering was required across all participant organisations and culminated with the peer review interview process that took place in late March 2022. TARN data for the full year effect was made available in early March 2022 and alongside other measurable metrics informed both the peer review and has been utilised for the formal one-year evaluation being carried out in collaboration with Swansea University.

The Operational Delivery Network (ODN), Major Trauma Centre (MTC) and orthopaedic services are commissioned by WHSSC (Welsh Health Specialised Services Committee). WAST (Welsh Ambulance Service NHS Trust) and EMRTS (Emergency Medical Retrieval and Transfer Service) Cymru are commissioned by EASC (Emergency Ambulance Services Committee). The remainder of the service is commissioned by LHBs.

SBUHB (as the host of the network) has an MOU (memorandum of understanding) in place with all organisations and the ODN discharges its clinical governance responsibilities and 'operational authority' (in relation to patient flows) through its clinical and operational board to WHSSC (via the SWTN (South Wales Trauma Network) Delivery Assurance Group). It also reports into the SBUHB Management Board and Q&S Committee respectively. The role of SBUHB is described in detail in the MOU with organisations. It has been agreed that quarterly update reports will be provided to the Swansea Bay UHB Management Board and Quality and Safety Committees as part of the governance process.

2. BACKGROUND

Some key points to note from Q2 2022/23 are set out below, the detailed information is contained in **Appendix 1**.

- There continues to be a high number of patients accessing the MTC either by a primary or secondary transfer
- 87% of admissions are due to road traffic accidents and falls (inc falls below and above 2 meters)
- 20% of patients discharged from the MTC required repatriation to their local Health Board hospital
- Compliance against the daily sitrep remains variable. The network team are working with the sites who have poor compliance
- 69 TRiDs were submitted with a wide variety of themes

3. GOVERNANCE AND RISK ISSUES

There is a live risks and issues log that is presented to the Clinical and Operational Board meetings. The latest Risk and Issue Registers are attached as **Appendix 2 & 3** respectively.

Quality and Safety Committee – Tuesday, 24th January 2023

There are currently 25 risks identified. One risk is a high rating, and the mitigations can be found in the attached Risk Register as **appendix 2**:

- **Major Trauma ICU Capacity-** 3 ICU beds were commissioned as part of the SWTN however, due to various demand in the MTC ICU capacity transfers have taken place. These require investigation regarding the requirement for MTC rehabilitation requirements post patient ICU admission and an evaluation regarding major trauma patients transferred from MTC ICU to TU ICU including their rehabilitation requirements when ICU admission has been stepped down to take place.

Mitigation- Evaluation ongoing- being led by the ODN.

There are currently 4 live issues. One issue is a high priority, and the mitigations can be found in the attached Issue Register as **appendix 3**:

- **Trauma Team Activation-** ODN has started a process of benchmarking across other MTNs around 2 tier trauma team activations

Mitigation- Trauma team activation issues noted across 6 Health Board's via the peer review process. A fully evaluated trial of a 2-tier trauma call model due to take place in CTM and formal reporting back to the SWTN will take place.

4. FINANCIAL IMPLICATIONS

There are no direct financial implications of this report.

The ODN holds the budget for the ODN element of the South Wales Trauma Network only. This is broken down into the following elements-

Pay- There is currently a band 4 Administrative Support officer vacancy out to advert. The ODN have appointment into a band 6 TARN Support Manager on a secondment basis as proof of concept, with the potential to request for recurrent funding.

Non-Pay- The ODN are on target to breakeven from a non-pay perspective at the end of the financial year.

Informatics- All informatics support and software solutions are now in place or have plans to come online as described within the Programme Business Case.

Training & Education- The ODN are working with the Training and Education Lead to identify the areas of priority for this financial year and 2023-24.

5. RECOMMENDATION

The Quality & Safety Committee are asked to:

- Note content of report
- Note continuing excellent progress across the work through year 2 of the ODN establishment
- Note the key actions for the next quarter
- Note the SWTN mitigation and impact around the recurring risks

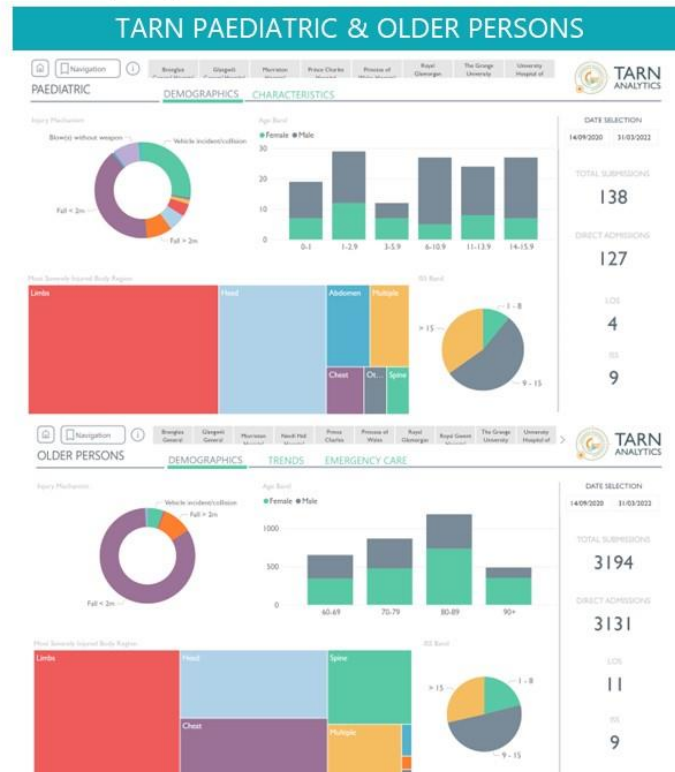
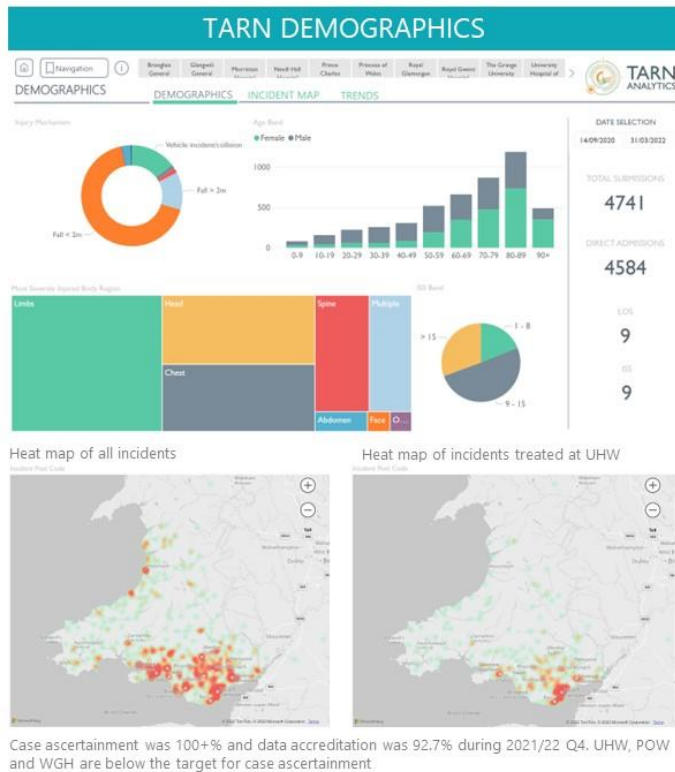
- Note that there are no risks to Swansea Bay as host organisation of the ODN

Governance and Assurance		
Link to Enabling Objectives (please choose)	Supporting better health and wellbeing by actively promoting and empowering people to live well in resilient communities	
	Partnerships for Improving Health and Wellbeing	<input type="checkbox"/>
	Co-Production and Health Literacy	<input type="checkbox"/>
	Digitally Enabled Health and Wellbeing	<input type="checkbox"/>
	Deliver better care through excellent health and care services achieving the outcomes that matter most to people	
	Best Value Outcomes and High Quality Care	<input checked="" type="checkbox"/>
	Partnerships for Care	<input type="checkbox"/>
	Excellent Staff	<input type="checkbox"/>
	Digitally Enabled Care	<input type="checkbox"/>
	Outstanding Research, Innovation, Education and Learning	<input type="checkbox"/>
Health and Care Standards		
(please choose)	Staying Healthy	<input type="checkbox"/>
	Safe Care	<input type="checkbox"/>
	Effective Care	<input type="checkbox"/>
	Dignified Care	<input type="checkbox"/>
	Timely Care	<input checked="" type="checkbox"/>
	Individual Care	<input type="checkbox"/>
	Staff and Resources	<input type="checkbox"/>
Quality, Safety and Patient Experience		
Delivery of a major trauma network that fits with the ethos of saving lives, improving outcomes, and making a difference.		
Financial Implications		
There are no financial implications from this paper. The ODN is hosted by SBUHB with the budget being set by WHSSC. The current budget has been guaranteed for 5 years from April 2020.		
Legal Implications (including equality and diversity assessment)		
There are no known legal or equality and diversity impacts over and above those developed within the original PBC.		
Staffing Implications		
There are no current staffing implications. There is currently a band 4 Administrative Support officer vacancy out to advert due to a member of staff leaving to develop in their career. The ODN have appointment into a band 6 TARN Support Manager on a secondment basis as proof of concept, with the potential to request for recurrent funding.		
Long Term Implications (including the impact of the Well-being of Future Generations (Wales) Act 2015)		
<ul style="list-style-type: none"> o Long Term – The SWTN business case incorporates a 5-year plan for development of the network. o Prevention – The development of the injury prevention working group will support the prevention of injuries. 		

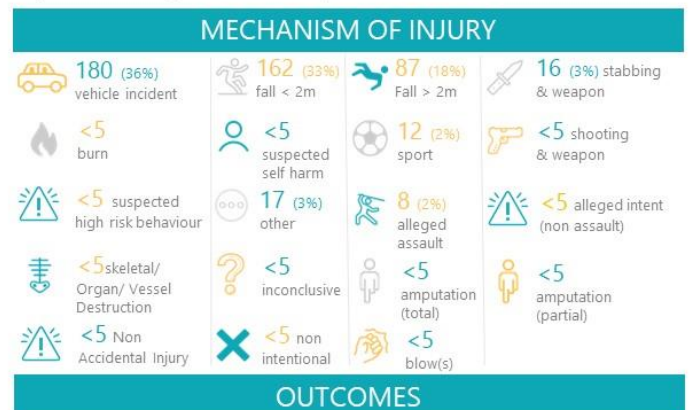
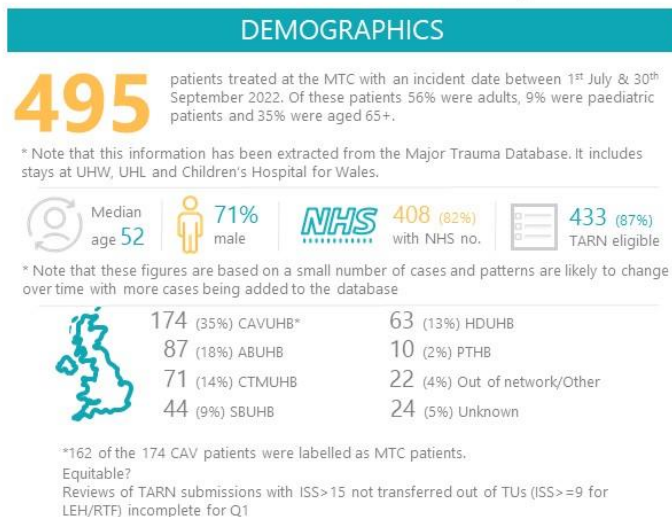
<ul style="list-style-type: none"> ○ Integration – Clinical pathways are delivered across the network. ○ Collaboration – The SWTN works in collaboration with all HBs in Wales as well as with WAST. ○ Involvement – all HBs are involved in the network alongside 3rd sector groups 	
Report History	The ODN last reported into SBUHB Quality & Safety in October 2022.
Appendices	Appendix 1- SWTN Detailed Activity Q2 (2022-23) Appendix 2- Network Risk Register Appendix 3- Network Issue Log

Appendix 1- SWTN Detailed Activity Q2 (2022-23)

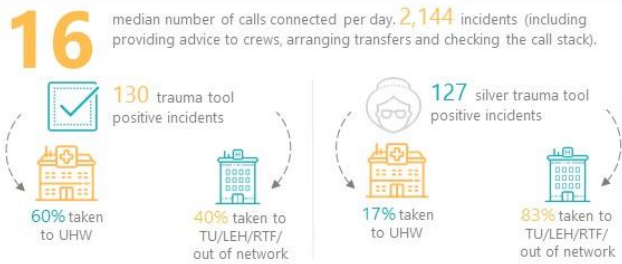
South Wales Trauma Network TARN activity from go live



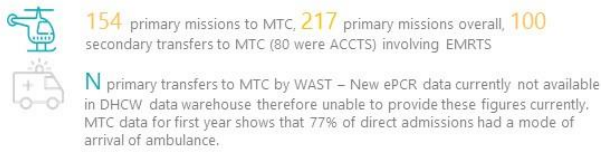
South Wales Trauma Network Major Trauma Database Activity between 1st July 2022 and 30th September 2022.



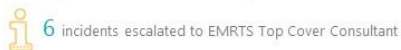
TRAUMA DESK, WAST & EMRTS



* Note that Trauma desk data is at incident level. Therefore, in an RTC, multiple patients would have the same incident number and we would not be able to differentiate between patients, and trauma tool usage can only be recorded once



* Note that the figures are under-reported as further cases of secondary transfers are recorded in the Trauma Database

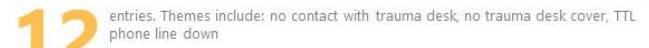


Icons by isons8.com

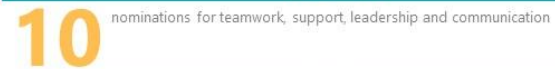
TRID SUMMARY



TRAUMA DESK OCCURRENCE LOG ENTRIES



GREATix



EDUCATION

- Commencement of scoping exercise for Level 2 nursing course development.
- Planning of first South Wales Trauma Network conference due to be held November 2022

SITREP COMPLIANCE

Aim for 90% compliance.



Appendix 2- Network Risk Register

Appendix 3- Network Issue Log