



Scottish Trauma Network

Mid-year Report 2021/22

Current position

The Scottish Trauma Network (STN) has continued to deliver against its mandate in 2021-22. 30th August 2021 saw the launch of the Major Trauma Triage Tool and Paediatric Triage Tool across the whole of Scotland, alongside the South East of Scotland and West of Scotland Regional Networks going live. The ceremonial openings at the Major Trauma Centres at Edinburgh's Royal Infirmary and Glasgow's Queen Elizabeth University Hospital scheduled for 30th August 2021 had to be postponed. Nevertheless, the STN jigsaw across Scotland is now complete. The adult Major Trauma Triage Tool for the South East and West of Scotland regions, alongside the national Paediatric Major Trauma Triage Tool for the whole of Scotland, were activated on 30th August 2021. The Scottish Ambulance Staff now use these tools to triage patients to the most appropriate point of care across the whole country.



The Network has been working with Firecrest Productions, NHS GG&C and NHS Grampian, and the SAS to support the filming of the "Trauma" documentary (working title). Filming is now close to completion, and Firecrest hope to deliver the completed documentary to Channel 4 in early 2022.



Laura Stewart started as Senior Educator in February 2021 and has made excellent progress in developing the NMAHP Development Framework for Major Trauma Care. Laura has been

engaging with NMAHP staff across the network at all levels in order to develop a relevant framework for staff from levels two to nine. We intend to publish the first part in late 2021 to cover levels five to nine, with two to four to follow in 2022. Education resources have also been gathered and the STN Education web pages are developing in order to share it throughout and with all Network members.

Since the annual report, there have been a number of personnel changes across the network. Caroline Lamb took up post as Chief Executive of NHS Scotland and Director General of Health and Social Care within Scottish Government, therefore stepping down as Chair of the Network Steering Group. Chief Executive of National Services Scotland, Mary Morgan, is our new Chair. Mr Carl Davis, Chair of the Paediatric Working Group stepped down in advance of his retirement, and has been replaced by Mr Philip Hammond and Ms Rania Kronfli, volunteers from the Scotland Scottish College Committee for Children's Surgical Service (SCCCS). Following role changes, new Clinical Leads were appointed in the West of Scotland region and Scottish Ambulance Service. Our new Leads have already settled well into their regional roles, supporting the national Network. Many thanks are noted to all those valued colleagues who have supported the implementation of the Network over the past few years.

The STN coordinated and convened a task & finish group to undertake a minor review and refresh of the Major Incident Mass Casualty plan prior to COP 26. The group consisted of the STN Core team, representatives from the Scottish Government Health Resilience Team, Ms Pauline Howie (Chief Executive of the Scottish Ambulance Service, SAS) and Dr Tim Parke (Associate Medical Director of Major Trauma in SAS). Further to outcomes and possible lessons from COP26, a full review with a wider group will take place in the next reporting year.

Exceptions

Due to ongoing significant demands on clinical services across NHS Scotland, the feasibility study on the development of a South East/East "Red" team has been extended. Teams in both Dundee and Edinburgh raised sustainability risks to current service models, and sought STN oversight. The STN support this scoping study. This will address all aspects of feasibility, to ensure that any future model is sustainable, linked with the Red teams in the West and North at Glasgow and Aberdeen airports respectively, and will therefore meet the needs of critically ill and injured patients both in the East and South East of Scotland regions. If the study data demonstrates a clinical and logistical requirement for such development, this will complete and complement the National Red team service. This study is expected to conclude in the second half of this reporting year.



Looking forward

The network team continues to link with Scottish Government Policy Leads to agree suitable dates for the ceremonial launches of the South East and West Trauma Networks. It is hoped that visits can be agreed with First Minister and Cabinet Secretary Offices prior to Christmas 2021.

The Senior Information Manager for the National Strategic Networks stood down for pastures international in October 2021. This important vacancy may risk the delivery of the data platform within the anticipated timescales. The Senior Programme Manager for the network continues to liaise with NSS Digital and Security to progress the platform in order to mitigate this risk.

We now work towards planning the next phase of the Network. A sustainability strategy detailing the aims of the Network and role of the core NSD team for the next three to five years is now in progress.

Finance

As reported to the STN Steering Group in June 2021, the Network is expected to overspend its core budget in 2021/22 in order to deliver three projects: additional STAG regional Co-ordinator resources, the Trauma Data Platform, and the procurement of the Trauma App. These are expected to take the Network over its core budget. Despite these new investments, staff and normal Network running costs continue to be delivered within the Network core budget.

Workplan 2021-22

Objective Number	Smart Objective	Planned start/end dates	Detailed Plan Available / Owner	Description of progress towards meeting objective as at 30/09/2021	Anticipated Outcome	RAGB status
2020-04	Support the work on a feasibility study of the establishment of a single "red" team in the East of Scotland.	01/04/2020 to 30/09/2021 31/03/2022	Alison Gilhooly, Kate Burley, Martin McKechnie and Prehospital, Transfer and Retrieval Group	Chris Moultrie has been commissioned to carry out this feasibility study, and will report back early 2022. End date updated.	The network and Scottish Ambulance Service will be clear on the feasibility of establishing a single red prehospital team in the East of Scotland.	A
2021-01	Develop sustainability plan for the network to support ongoing delivery of care for seriously injured people across Scotland.	01/04/2021 to 31/03/2022	Alison Gilhooly	Ongoing	The network will have a new strategy to support the ongoing delivery of optimised trauma care in Scotland.	G
2021-02	Work with the NSD Quality and Performance Team to support a review of the network.	01/01/2022 to 31/03/2022	Alison Gilhooly / Peter Croan	Not yet started, waiting for Q&P Team to be established.	The network will demonstrate delivery against objectives, and funding allocated.	G
2021-03	Develop and publish further guidelines to support best practice in management of paediatric trauma.	01/04/2021 to 31/03/2022	Alison Gilhooly / Chair of Paeds Group	Ongoing Four guidelines have been agreed and published on the network website.	A suite of national guidelines will have been described and a suitable platform developed to ensure accessibility.	G

2021-04	Develop KPI around rehabilitation and repatriation of patients to support best practice for patient care.	01/04/2021 to 30/09/2021	Alison Gilhooly / Chair of Rehab Group	Underway – KPI drafted	A KPI will be available and measurable for the 2022 STAG report (on 2021 data)	G
2021-05	Finalise the minimum dataset for rehabilitation data held on eSTAG to allow the system to be updated to collate data in 2021.	01/04/2021 to 30/09/2021	Alison Gilhooly / Chair of Rehab Group	Minimum dataset agreed, to be added to e-STAG.	Accurate and relevant data will be available regarding the rehabilitation assessment of patients to inform STAG reporting.	G
2021-06	Develop a Trauma data platform, and progress data linkages for telling the story using data.	01/04/2021 to 31/03/2022	Alison Gilhooly / Shruti Babre	Discovery process underway with NSS Digital and Security (DaS).	A minimum viable product data platform will be available to allow the network to begin telling its story using data.	G
2021-07	Publication of Development and Education Framework for staff working across the in-hospital trauma system.	01/04/2021 to 31/03/2022	Alison Gilhooly / Laura Stewart	Draft Development Framework for NMAHP levels 5-9 complete and ready to be published before year end.	Development and education frameworks will be available to support staff development across in-hospital teams.	G
2021-08	Gather and develop education resources to support staff development linked with the development and education frameworks.	01/04/2021 to 30/09/2022	Alison Gilhooly / Laura Stewart	Underway, education pages have been drafted on the website, and resources will be published soon.	A pool of education resources linked to the Development and Education Framework will be available on the STN website.	G

2021-09	Support Health Boards and Firecrest Productions in the development of the "Trauma" documentary	01/04/2021 to 31/03/2022	Alison Gilhooly	Filming is now almost complete, and Firecrest report good stories have been captured. Series is expected to be delivered to Channel 4 early 2022.	A documentary will have been produced showing the integrated services that make up the Trauma Network.	G
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