

**LSEBN ODN M&M Audit**  
**Tuesday 16th March 2022 - 13.00 to 16.30**

Microsoft Teams meeting  
Join on your computer or mobile app

Chair:  
**Miss Yvonne Wilson**  
Burns & Plastic Surgeon  
Birmingham Children's Hospital

**Note for attendees.**

- *This is a video-conference audit meeting and is for NHS staff involved in specialised burn care.*
- *Each service will present all deaths and all Serious Incidents (SIs), for the period 1<sup>st</sup> July to 31<sup>st</sup> December 2021.*
- *Screen presentations, related to individual patients, will be provided and the content must not be shared with others.*
- *During the meeting, and unless you are speaking, please ensure your microphone is muted.*

**AGENDA and estimated timing**

<b>1</b>	13.00	<b>Chair's introduction</b> <ul style="list-style-type: none"><li>• Aims and Objectives</li><li>• Actions and next steps</li></ul>	YW
<b>2</b>		<b>Network Mortality &amp; Morbidity Audit 2021</b> <i>(Timings approximate)</i>	<i>Clinical leads from each service</i>
	13.05	Oxford John Radcliffe	
	13.15	Stoke Mandeville Hospital	
	13.45	Queen Victoria Hospital	
	14.15	Chelsea & Westminster Hospital	
	15.15	St Andrews Broomfield Hospital	
	16.15	LSEBN Transfer and Transport Audit – Pilot study	
<b>3</b>	16.30	<b>Confirmation of cases moving forwards to National Audit meeting (April 2022)</b> <ul style="list-style-type: none"><li>• <i>Cases agreed at October 2021 meeting (January to June 2021)</i></li><li>• <i>Cases agreed today (July to December 2021)</i></li></ul>	
<b>4</b>		<b>Next Audit meetings:</b>  <u>Confirmed dates</u> ❖ <b>NBODNG National M Audit: 25<sup>th</sup> April 2022</b>	

## LSEBN ODN – M&M Audit March 2022

### In attendance

Yvonne Wilson	Burns Surgeon	Birmingham Children's Hospital
Nicole Lee	Network Lead Nurse	Chelsea & Westminster
Joanne Atkins	Clinical Lead	Chelsea & Westminster
Sara Boylin	Senior Nurse	Chelsea & Westminster
Hodan Abdi	IBID Data Analyst	Chelsea & Westminster
Kate Atrill	Burns Physiotherapist	Chelsea & Westminster
Alexander Dudbridge	Ward Manager	Chelsea & Westminster
Joanne Pope	Quality & Nursing Team	NHSE East of England
Sara Atkins	Clinical Lead	Oxford John Radcliffe
Lorna Murray		Oxford John Radcliffe
Nora Nugent	Clinical Lead	Queen Victoria Hospital
Paul Drake	Burns Surgeon	Queen Victoria Hospital
Sue Boasman	Senior Nurse	St Andrews
Vicky Dudman	Occupational Therapist	St Andrews
David Barnes	Network Clinical Lead	St Andrews
Joanne Lloyd	Burns Anaesthetist	St Andrews
Michael Wiseman	IBID Data Analyst	St Andrews
Judith Harriott	Senior Nurse	St Andrews
Suzanne Whiting	Senior Nurse	Stoke Mandeville
Youping Zhang		Stoke Mandeville
Dan Markeson	Burns Surgeon	Stoke Mandeville
Alexandra Murray	Clinical Lead	Stoke Mandeville
Paul Poyntersmity		Stoke Mandeville
Zoe Avent		Stoke Mandeville
Yvonne Wilson	Burns Surgeon	Birmingham Children's Hospital

### Short notes

#### 1 **Chairs introduction and apologies**

YW welcomed all to the meeting. PS made a general statement about the need for confidentiality during the meeting and reiterated that the meeting was only for NHS staff involved in specialised burn care. This includes the NHSE Regional and National Commissioners, who are welcome to join and participate in the meeting.

2 As is the case for all of the network and national M&M Audit meetings, there will be no formal written notes of the meeting. This is because of the sensitive nature of patient information that is discussed. The purpose of the audit is to add a layer of governance and scrutiny to the existing burn service & hospital audit function, and to support services and networks in sharing experiences and good practice, with the aim of improving patient outcomes and quality of care. Participation in Network and National Mortality Audit is a requirement for all specialised burn care services.

3 The audit period was six months, July to December 2021.

4 The Audit format includes the following information, separated for adults and children:

- A summary analysis of activity (patient referrals)  
*This is sub-analysed between burns and non-burns skin loss activity*
- Analysis of resus cases, with or without ventilation  
*This is also sub-analysed for burns cases and non-burns skin loss cases*

- Case analysis of any serious incidents
- Case analysis of all mortalities  
*Mortalities are categorised as follows:*
  - *Expected mortalities / Comfort care*
  - *Out of service mortalities*
  - *Unexpected or actively treated cases*

5 Each of the five specialised burns services in the network gave a presentation on activity, serious incidents and mortalities.

One case was not presented. The host Trust had asked that one case was not discussed until the official coroner's report became available. This case will be included in the next network M&M audit meeting (March 2022).

6 One of the objectives for the network audit meeting, is to identify cases for the national Mortality Audit meeting. All Serious Incidents and all mortalities in children are presented at the national meeting. Additional (adult) cases for the national meeting are usually those that are either:

- Unexpected or outlier cases (low Modified Baux Score or other indicators of morbidity).
- Cases that have significant learning / educational opportunities for a wider audience.

❖ ***From the presentations, it was agreed that four cases would go forward to the national meeting.***

7 The process of audit allows aspects of the care pathway and treatment of burns to be discussed. In regard to non-patient specific issues discussed at the meeting, two areas were noted:

- The need to look nationally at the impact of delayed transfers from ED / MTCs.
- The significance of patient frailty and co-morbidities.

These issues will be discussed with colleagues in the National Burns ODN Group and may be taken up as part of a national work programme.

8 With regard to transfer times and the impact on outcomes, AM and the team from Stoke Mandeville gave a short presentation on the second audit cycle undertaken across the network. General issues noted in the study were:

- Pre-hospital pathway – smooth out variability in practice
- Standardisation and upskilling of receiving sites
- Remote live clinical care and cross-site working
- Secondary transfer optimisation
- Co-location Burns and Major Trauma

It has been agreed that this audit should be expanded to include all burn services in England and Wales. This will be discussed at the national M audit meeting in April 2022.

9 The next series of audit meetings are:

- ❖ ***NBODNG National M Audit: Monday 4<sup>th</sup> April 2022***
- ❖ ***LSEBN Network M&M Audit: Tuesday 20<sup>th</sup> September 2022***