QES NCMD System

Summary

Since April 2019, it's been mandatory for Child Death Review (CDR) Partners to input data on all child deaths into the National Child Mortality Database. This data is analysed at the University of Bristol to inform strategic improvements in health and social care for children in England. Compiling and analysing this data helps to understand how child deaths can be reduced on a national level.

NCMD is the World's first truly national child mortality database, collecting, reporting on and analysing data on all child deaths aged 0-18. This is a significant leap forwards in making a crucial difference to the safeguarding and healthcare of children, learning from deaths and using this vital information to prevent and reduce child mortalities. During the Covid-19 pandemic, NCMD are able to share real-time data with NHS England and Public Health England to better understand the virus and inform actions to combat Covid-19 on a national level.

QES are the technical providers of the National Child Mortality Database (NCMD), and all data that is inputted into our intuitive eCDOP system is automatically transferred into NCMD. The NCMD is a collaborative project, in partnership with University of Bristol, University of Oxford, UCL Partners and commissioned by Healthcare Quality Improvement Partnership (HQIP) on behalf of NHS England. NCMD has been developed with the aim to review the deaths of all children to identify what can be learnt, and reducing mortality in England.

The use of the eCDOP system, and the way in which it automatically updates into NCMD, saves CDR Partners significant administration time, and provides the NCMD team with instantaneous access to valuable data for analysis and reporting.

Features Overview

- **An easy to navigate, intuitive system** with a user-friendly interface which is easy to interpret requiring only minimal training. The system is compatible across multiple devices and regularly autosaves to support the user

- **High quality, real-time data is obtained** and submitted to national health bodies to ascertain whether there are patterns in cause of death, preventable factors and lessons to be learnt. This information will play a significant factor in improving practices and reducing preventable deaths

- **Dashboard and statistics** are available for local/regional child safeguarding partnerships, providing them with a real-time view of their position locally and allowing them conduct local analysis

- **National analysis** is conducted by the NCMD team; the data that is collected is reviewed in detail and used to facilitate their annual reports and national thematic reviews, which provide an overall view of patterns, findings and improvements

- **World's first truly national child mortality database** capturing, analysing and reporting on child deaths for children of all ages. This is incredibly progressive and provides the opportunity to continuously make a significant difference in child safeguarding and health care

- **eCDOP automatically synchronises to NCMD** at multiple mandatory stages where CDR teams are obligated to updated NCMD, e.g. finalising a notification form, consolidating reporting form responses, CDR analysis completion etc. eCDOP automatically updates NCMD at these statutory stages, transferring the required data and ultimately saving the CDR team significant administration time

- **Secure and GDPR compliant** with two-factor authentication code, no sensitive data leaving the system, and various security roles in place to ensure information is only seen by those with granted access permissions

If you would like further information or to arrange a demonstration of our system, please email info@qes-online.com or call on 01454 269576.