Reduce the risks of human error in antepartum CTG interpretation

464,437 births in England and Wales in 2020*

For every 1,000 babies born, 3.9 were stillborn**

Saving Babies Lives Care Bundle 2 (SBLCBv2)

is part of a Government initiative aiming to reduce the rate of stillbirths, neonatal deaths, maternal deaths, and neonatal brain injuries occurring at birth or soon after by 50% in England by 2025.

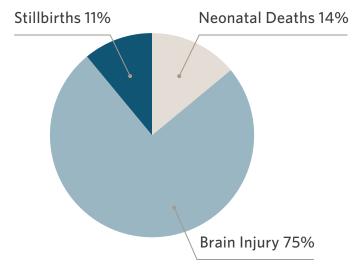


Key Findings

SBLCBv2 identified human error in antepartum CTG interpretation as being a significant root cause of stillbirth and serious brain injury.



"It provides a second line of defence when a less experienced doctor or midwife interprets a CTG" - SBLCBv2



Each Baby Counts: 2018 progress report findings

"A failure to meet the Dawes/Redman criteria can prompt even the most experienced clinician to re-evaluate their clinical assessment" – SBLCBv2



Recommendations

SBLCBv2 recommends the antepartum use of the Dawes-Redman computerised CTG in addition to visualised CTG due to the potential to reduce the risks of human error.



References

* Based on birth notification data, Jan to Sept 2020

NS England & vvale: