AB016. Hypoxic ischaemic encephalopathy in neonates: what do we learn from the case reviews?

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Abstract: Hypoxic ischaemic encephalopathy (HIE) is a devastating illness that has long lasting impact on families as well as staff members. There are a number of national projects that are currently being undertaken to reduce the incidence of HIE, still births and early neonatal deaths due to complications during labour and delivery. Most of these projects involve a systematic review of all the circumstances leading on to the final event including the key members of the team who can bring all the documented and undocumented concerns and viewpoints to the table. This includes a sincere collaboration amongst obstetricians and neonatologists. As results of such a systematic analysis, a number of key factors come into light which may potentially lead on to either the event causing HIE or may be able to prevent the severe outcome. In this talk, Dr. Garg will go through the whole process and how the learning points have been implemented into the practice.

Keywords: Hypoxic ischaemic encephalopathy (HIE); neonatal encephalopathy; perinatal asphyxia

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