



Middle cerebral artery Doppler

Viroj Wiwanitkit

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LETTER TO THE EDITOR

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Editor,

I read the recent report on middle cerebral artery (MCA) Doppler with a great interest. Nanthakomom et al. concluded that "SGA fetuses with abnormal UA Doppler suffered more morbidity and mortality compared to those with normal UA Doppler. SGA fetuses with normal UA PI but abnormal MCA PI had worse outcomes compared to those with normal UA and MCA PI [1]." I agree that the authors showed the possible clinical usefulness of this Doppler application. The report support the previous finding in USA published by Sterne et al [2]. However, there are some points to be discussed. First, there should be a good clarification on the control of confounding factor that can result in morbidity and mortality of the cases. Second, a simple question on the reliability of the tool if it is used by different users should be discussed. Inter-observer difference might be expected. Finally, a high false positive of this technique is also the theme for discussion [3].

Viroj Wiwanitkit
Wiwanitkit House, Bangkhuae, Bangkok, Thailand

Declaration of Interest: The authors declare no conflict of interest.

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