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Title: Ligands of toll-like receptors 2/4 differentially alter markers of inflammation, adhesion and angiogenesis by monocytes from women with pre-eclampsia in co-culture with endothelial cells

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Ligands of Toll-Like Receptors 2/4 Differentially Alter Markers of Inflammation,

Adhesion and Angiogenesis by Monocytes from Women with Pre-Eclampsia in

**Co-Culture with Endothelial Cells** 

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Summary sentence: The effect of fibrinogen, an endogenous ligand of TLR4, on

inflammatory cytokine responses, cell adhesion and angiogenesis when human

monocytes from women with pre-eclampsia are co-cultured with vascular endothelial

cells.

**Short title:** Fibrinogen alters inflammation and angiogenesis in pre-eclampsia

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1

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