Transcriptomics: The Canary in the Cage for Developmental Origins Research?

The Developmental Origins Hypothesis proposes that interactions between a developing fetus and its mother's environment influence the health of the fetus in later life. This talk will provide a short background to the field, provide key examples from work in humans and animal models that demonstrate the Hypothesis in action, and present an argument for using transcriptomic approaches in unraveling fetal gene x environment interactions during pregnancy.

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