**CNP SEMINAR**

**ANNOUNCEMENT**

Wednesday, November 15, 2017, 10:00

“**Involvement of tryptophan metabolism in psychiatric disorders: Focus on Autism and Schizophrenia**”

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**Abstract:**

Dr Lim’s recent work published in New England Journal of Medicine revealed that NAD deficiency as a result of gene defects in the kynurenine pathway (KP) of the tryptophan metabolism may lead to multiple congenital malformation including vertebral segmentation, cardiac and renal defects. This talk will review several roles of the tryptophan metabolism involve in fetal development of the brain that can have immediate consequences (as outlined above) and also in later life with increased susceptibility to the development of psychiatric disorders.

**Selected publications:**


