

## INMED series

# From basic science to novel treatments: lost in translation

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This issue of *Trends in Neurosciences* features the first articles of a series on translational research, due to run over the first half of 2008. The articles were developed from the proceedings of the 6th INMED/TINS meeting, 5th–8th September 2007, La Ciotat, France. The theme changes annually, the most recent one being 'From basic research to novel treatments: lost in translation'. More than ever, basic science is at the centre of intense efforts to translate discoveries into treatments that can be brought to the bedside. The 2007 meeting gathered basic scientists, clinicians and drug developers to discuss and debate questions such as: 'Are gene and cell therapies promising solutions to neurological disorders in the near

future?'; 'How can we use the abundant information produced by genetic advances in a therapeutic perspective?'; and 'How should we develop new treatments for spinal cord injuries, Parkinson's disease, epilepsies and developmental disorders?'

The 2008 meeting will focus on 'Neurodevelopmental Disorders', and we look forward to bringing you further details in due course. In the meantime, we hope you enjoy reading about the proceedings of the 2007 meeting, beginning this month with two articles: one by Sarkisian, Bartley and Rakic on disorders of neuronal migration and the other by Loscher, Gernert and Heinemann on the promise of cell and gene therapies for epilepsy.

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