Inmed
Institut de neurobiologie de la méditerranée

Inmed is an Neuroscience research center of Inserm and Aix-Marseille University, located in Marseille (south of France). Inmed is a unique place of scientific synergies bringing together research labs to study the physiology and pathophysiology of neuronal circuits with complementary experimental approaches. Inmed is a pioneering center and a reference in the field of developing and adult systems neuroscience. It is led by Dr. Rosa Cossart since 2018.

Inmed's labs are building a better understanding of brain structures by studying their development and functions in normal and pathological conditions. More specifically, they explore memory, sensorimotor learning, spatial navigation, as well as neurodevelopmental, neurodegenerative diseases, and epileptic syndromes. This includes fundamental, behavioral, and theoretical neurosciences and the use of a wide range of technical approaches from cellular methodologies to in vivo electrophysiology and multi-photon imaging.



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La science pour la santé
From science to health

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Initiative d'excellence

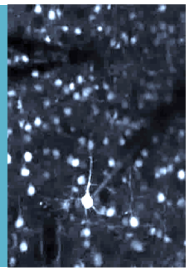
Inmed at a glance…

Institut de neurobiologie de la méditerranée

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Developmental scaffold of cortical networks

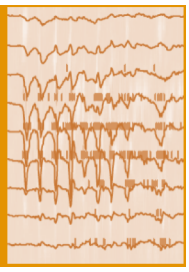


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Early activity in the developing brain

Kazan Federal University



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Adolescence and developmental vulnerability to neuropsychiatric diseases

INDIANA UNIVERSITY



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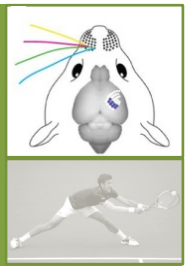
Neuronal coding of space and memory



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The neural basis of sensorimotor learning



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Neuronal coding and plasticity in epilepsy



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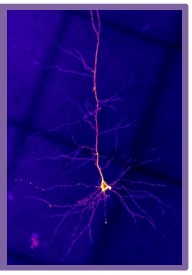
Neonatal, Infantile and Childhood Epilepsies and Encephalopathies



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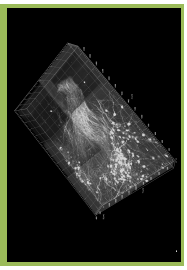
Cortical circuits



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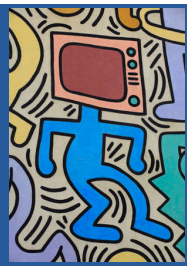
Early life imprinting and neurodevelopmental disorders



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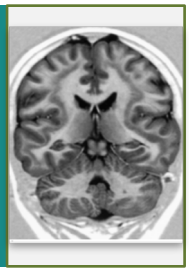
Neural computation and dynamics



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Molecular basis and physiopathology of cortical malformations





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