

# Realization of common platform technologies, facilities and equipment that create innovative knowledge and products

**R&D Project Title:** Development of an innovative fundamental technology for molecular brain science

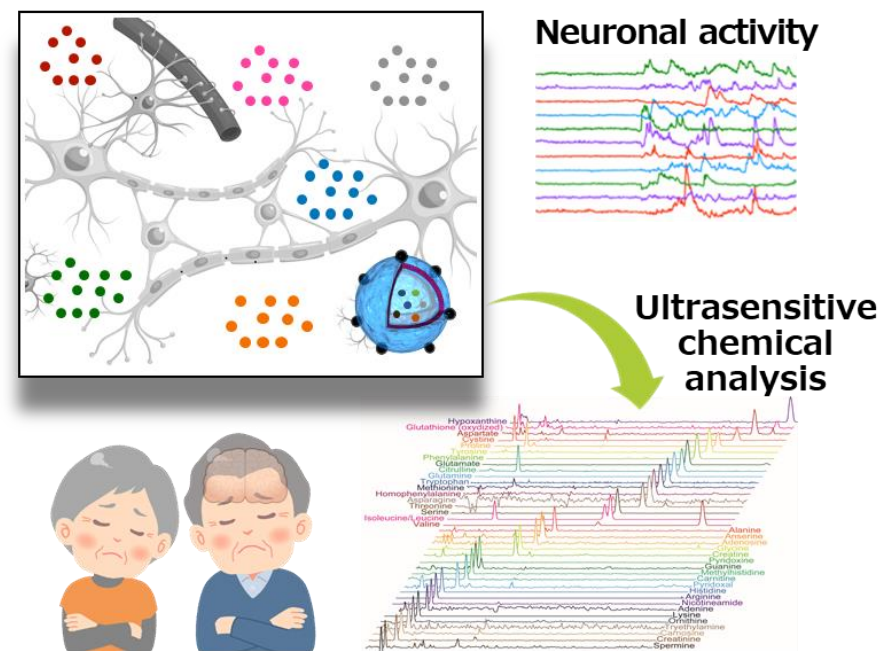
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## Summary :

We aim to develop a novel technological system that will allow us to collect and analyze the molecules in the living brain; this will be achieved by combining innovative methods for recovering molecules from the brain and for ultrasensitive chemical analysis. This system will present a new way to decipher the condition of the brain and contribute to the realization of a future society that understands and protects the healthy brain as well as detects and cures the diseased brain with the help of novel scientific indicators.



**Understand and protect the brain  
based on novel scientific indicators**