



JAGIELLONIAN UNIVERSITY  
IN KRAKÓW

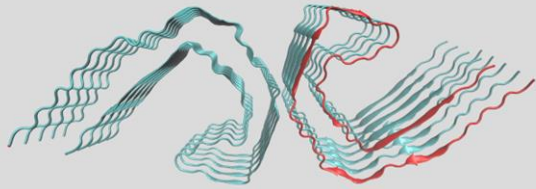
# Amyloid proteins

## Can they adapt the globular structural form?

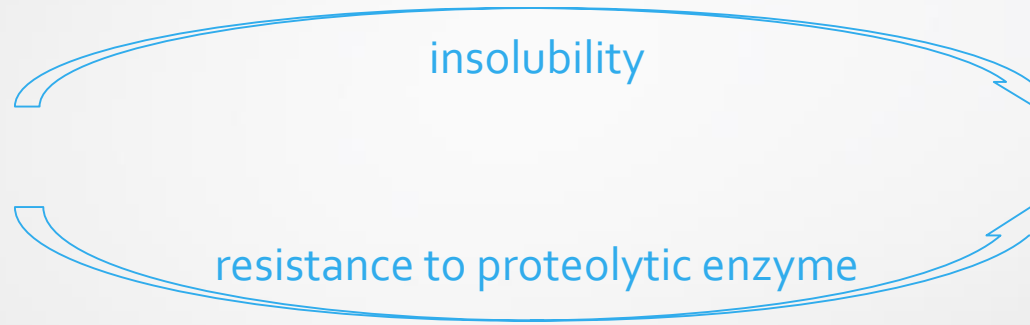
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Collegium Medicum – Jagiellonian University

# Research Overview



Amyloid protein



Alzheimer disease

Is it possible for amyloid proteins to generate into globular structure?



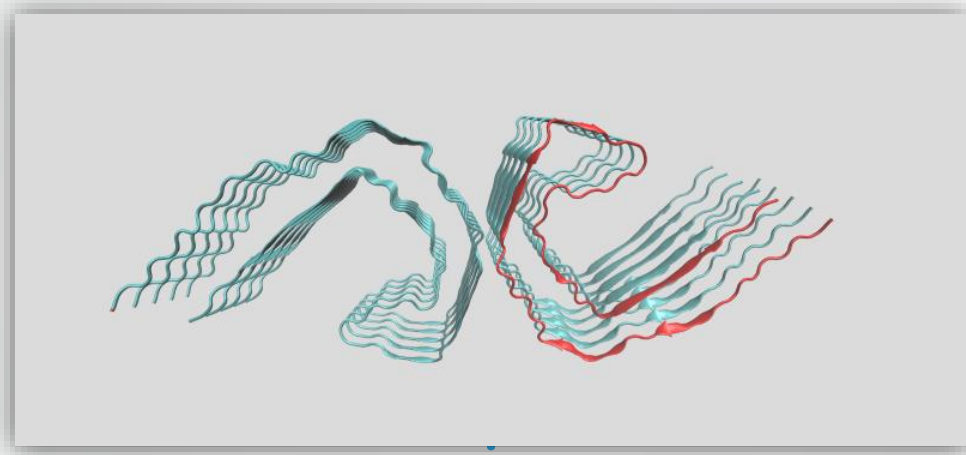
**GROMACS**  
FAST. FLEXIBLE. FREE.



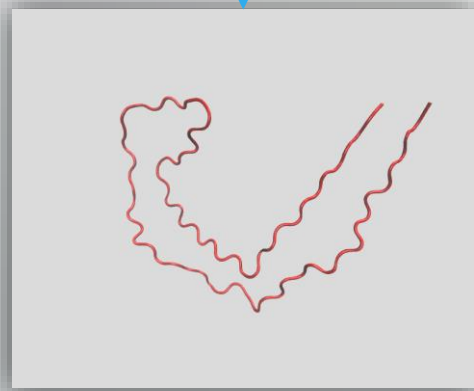
**DRIPPY**

# Research Results

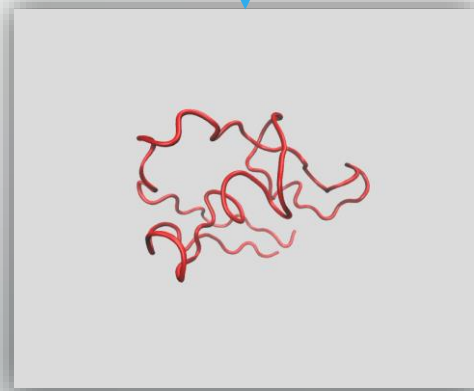
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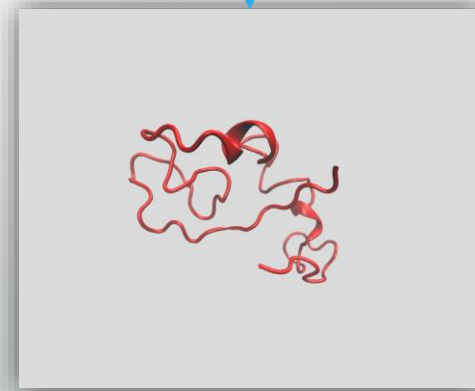
RCD B PDB  
Protein Data Bank



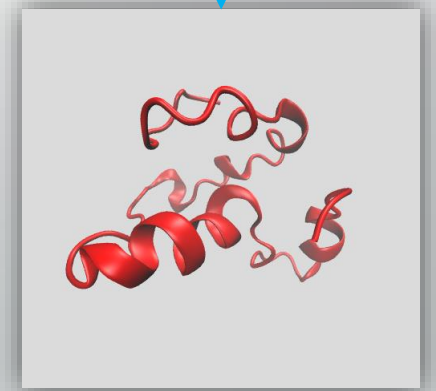
I-TASSER result



I-TASSER result



ROBETTA result



GROMACS - DRIPPY result