PL GRID – MEDICAL MODULE
PROTEIN STRUCTURE

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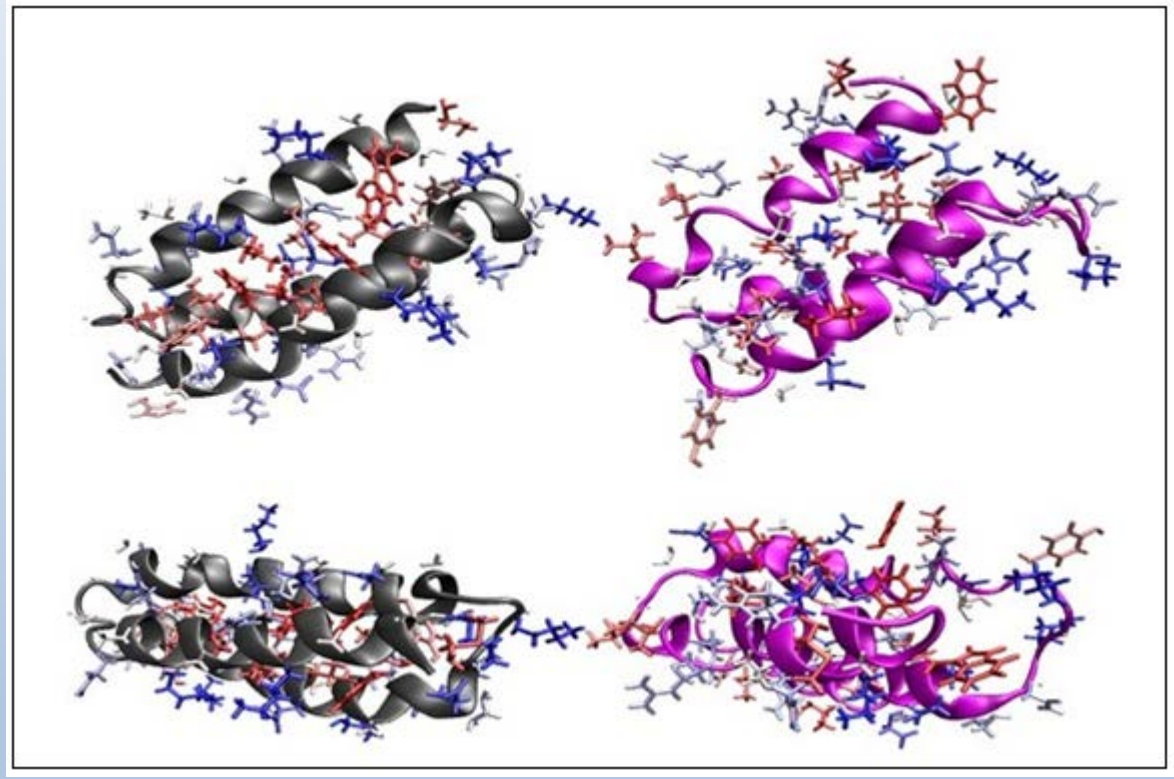
SIMULATION OF PROTEIN FOLDING

- 1. Internal force field – pair-wise interaction
- 2. External force field – water environment

- Optimization process
- 1. Non-bonding interaction
- 2. Influence of water environment

RESULTS



STRUCTURE OF HYDROPHOBIC CORE