

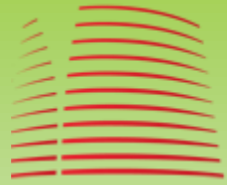


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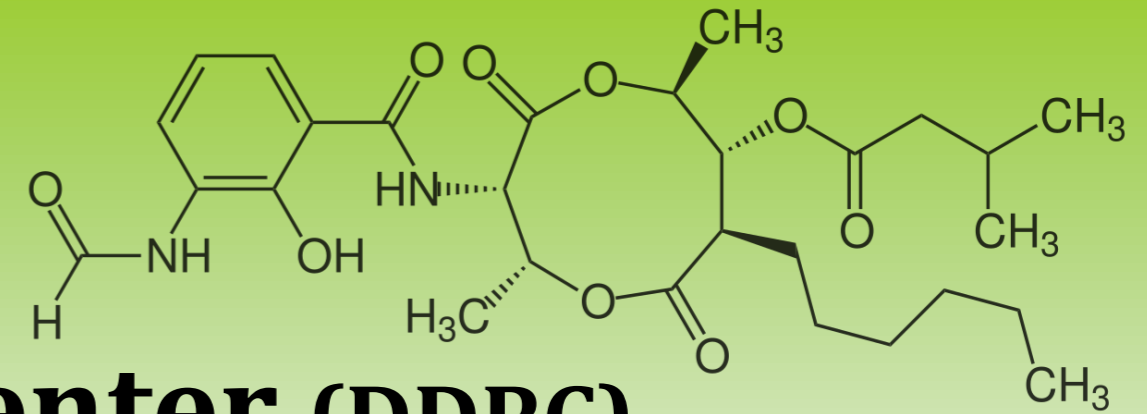
FAKULTAS

KEDOKTERAN



IMERI

INDONESIAN MEDICAL EDUCATION AND RESEARCH INSTITUTE



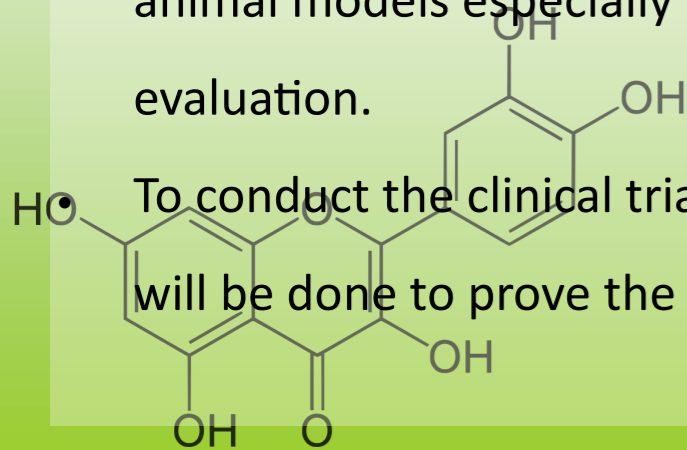
# Drug Development Research Center (DDRC)

**Drug discovery and development center cluster is a multidisciplinary research group originating from Faculty of Medicine Universitas Indonesia, collaborates into developing lead compounds as candidates of drugs.**

## Objective

- To seek new candidate of drug through genomic and non-genomic approach
- To obtain the lead compounds from medicinal plants or through synthetic organic chemistry methode which subsequently examined for it's desired mechamism of actions.
- To evaluate the biological activity of new drug candidates generally involves the testing of compounds to in vitro target, followed by animal models especially for the pharmacology and toxicity evaluation.

To conduct the clinical trials in healthy volunteers and patients that will be done to prove the efficacy and safety of he drug candidate.



## Vission

Being an excellent research cluster in Indonesia with leading-edge research in field of drug discovery and drug delivery

## Mission

- Improving the quality of translational research which focused on the research activities in drug discovery and drug delivery system.
- Developing research products of drugs and herbal medicine which could be applied for patent and meet the drug's market, as well as improving the amount of research publication.
- Improving networking, national and international research collaborations that lead to high quality research findings.