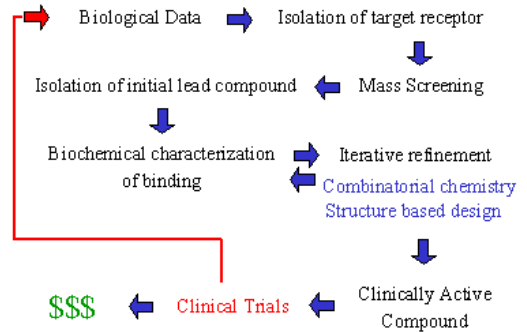
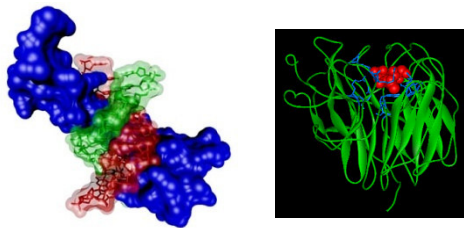




Research fields

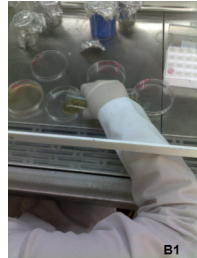
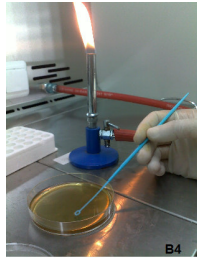
ميادين الابحاث

Rapid Prototyping for DNA vaccines

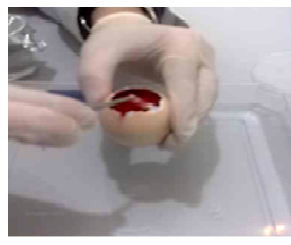
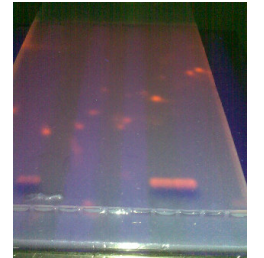
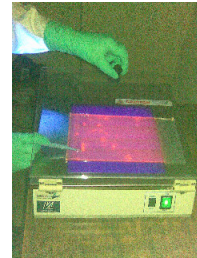


MEGBI Laboratory

مختبر المركز



Genetic Engineering Lab with Biosafety Level 2



Milestones

August 2009: Beginning of MEGBI Genetic Engineering Lab work

October 2010: Publication of MEGBI Training Courses I-III in Genetic Engineering Techniques

January 2011: Starting of work in MEGBI bioinformatics lab

April 2011: First diagnostic services available at MEGBI partner company LG Biotech

March 2011: Starting H5N1 Peptid Vaccine Research Project by former trained staff

Actual Projects

Large scale production of influenza A vaccines:
Establishment of upstream (bioreactor) and downstream (purification)
processing of DNA vaccines in *S.cerevisiae* and *E.coli*

Production of Recombinant Proteins

