

# Study on drug development for treatment of lifestyle-related diseases to refractory diseases

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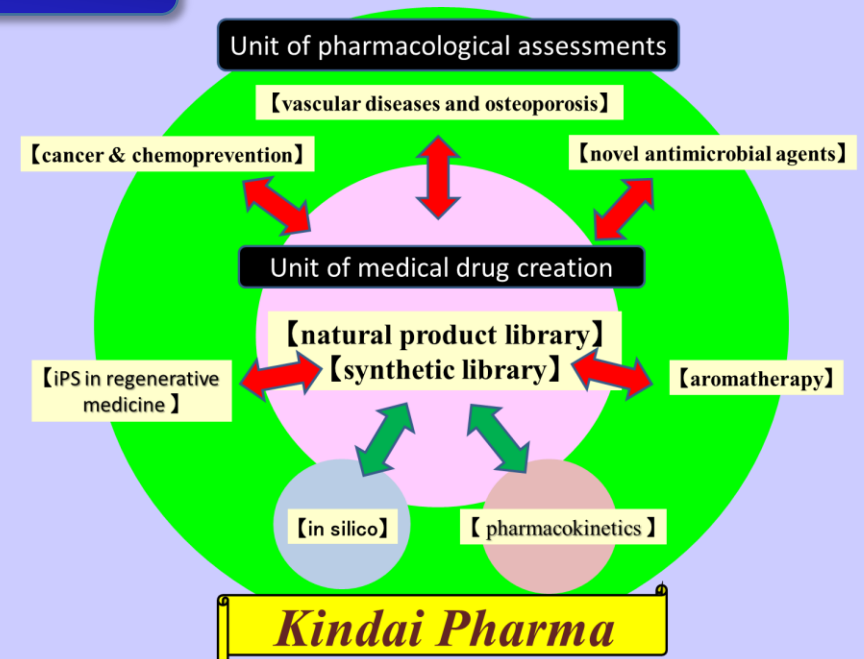
## Research Area

### I. Unit of pharmaceutical discovery

1. Construction of natural products library
2. Construction of synthetic chemicals library
3. Construction of in silico library

### II. Unit of biological activity

1. Study on cancer and cancer chemopreventive drugs
2. Study on drugs for vascular diseases and osteoporosis
3. Study on tumorigenesis of iPS in regenerative medicine
4. Study on development of novel antimicrobial agents
5. Study on aromatherapy
6. Study on pharmacokinetics



## Recent Activities

- The anti-obesity effect of Taheebo (*Tabebuia avellanedae* Lorentz ex Griseb) extract in ovariectomized mice and the identification of a potential anti-obesity compound. *Biochem. Biophys. Res. Commun.* 478 (2016), 1136-1140.