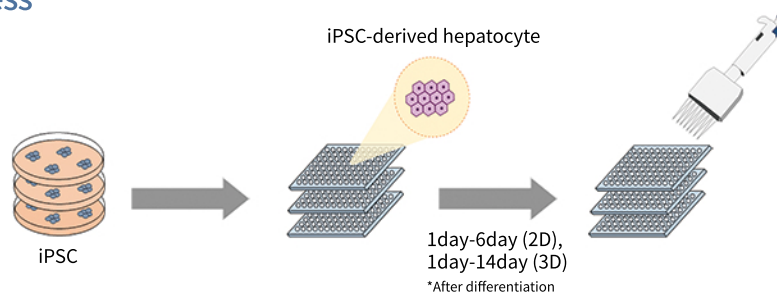


## Liver Organoid Hepatocyte

Induced pluripotent stem cell-derived hepatocytes and 3D hepato-spheroid model. We provide efficacy evaluation service focused on drug toxicity of novel treatments using iPSC-derived hepatocyte spheroid.

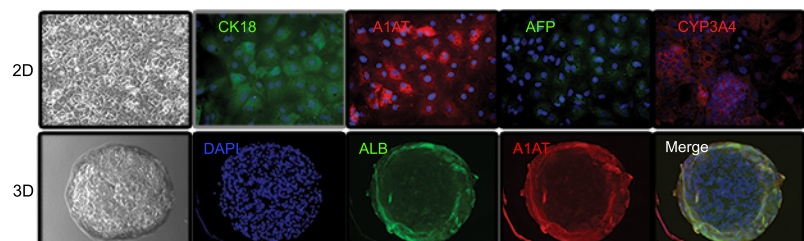
\*Disease : Hepatotoxicity patients with rheumatoid arthritis

### Service process



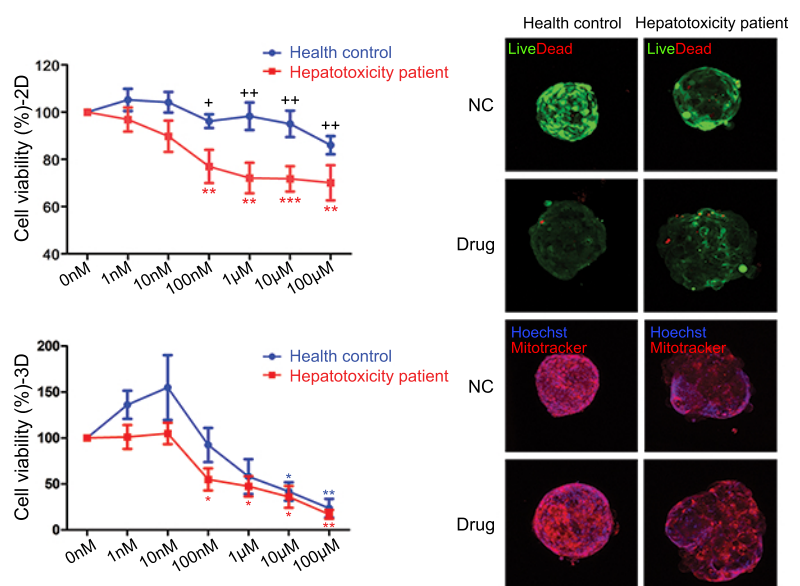
### Cell proliferation/ activity analysis

- Cell counting Kit-8 assay
- Live/Dead cell staining
- ATP assay
- Mitotracker and Hoechst stain



### Liver marker analysis

- AFP, ALB, A1AT, CYP3A4



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