



# TheraSTrat AG



***Dr. Hubert Hug***  
***TheraSTrat AG***  
***www.therastrat.com***

*hubert.hug@therastrat.com*  
*Gewerbestrasse 25*  
*4123 Allschwil*  
*Switzerland*  
*Tel: +41-61-48550-17*  
*Fax: +41-61-48550-29*



# COMPANY PROFILE



- ⇒ TheraSTrat's primary mission is to develop sets of theragenomic tools, which in concert allow providing personalized drug safety to single individuals (i.e. patients).
- ⇒ TheraSTrat develops sophisticated postgenomic database and knowledge management and discovery systems on the molecular and genetic basis of serious ADRs ([SafeBase™](#)) with a focus on those factors critical for the prediction of serious ADRs towards a given drug in individual patients.
- ⇒ TheraSTrat develops sets of structural and genetic fingerprints ([SafePat™](#)) predictive of the susceptibility of human individuals for the development of serious ADRs towards a given drug.
- ⇒ TheraSTrat develops expertise and consulting services on the use of theragenomics in drug development and clinical practice, also including postgenomic database design and implementation of related bioinformatic concepts and solutions ([AdeCon™](#)).



## FIRST CHOICE TOPIC FOR 4th CALL (2)

LIFE SCIENCES, GENOMICS AND BIOTECHNOLOGY FOR HEALTH



⇒ LSH-xxxxx: Rational and accelerated development of new, safer, more effective drugs including pharmacogenomics approaches

*STREP dedicated to SMEs*

⇒ LSH-xxxxxx: Marker profiling as a new tool for predictive toxicology

*INTEGRATED PROJECT.*

**Term commitment:** long (> 3 years)

**Expected result:** Development of new tools for predictive toxicology; Methods and Systems for improved medical knowledge discovery and understanding through integration of biomedical information.

**Former participation in a FP6 Project:** YES