TRANSFORMING HEALTHCARE THROUGH PERSONALIZED MEDICINE

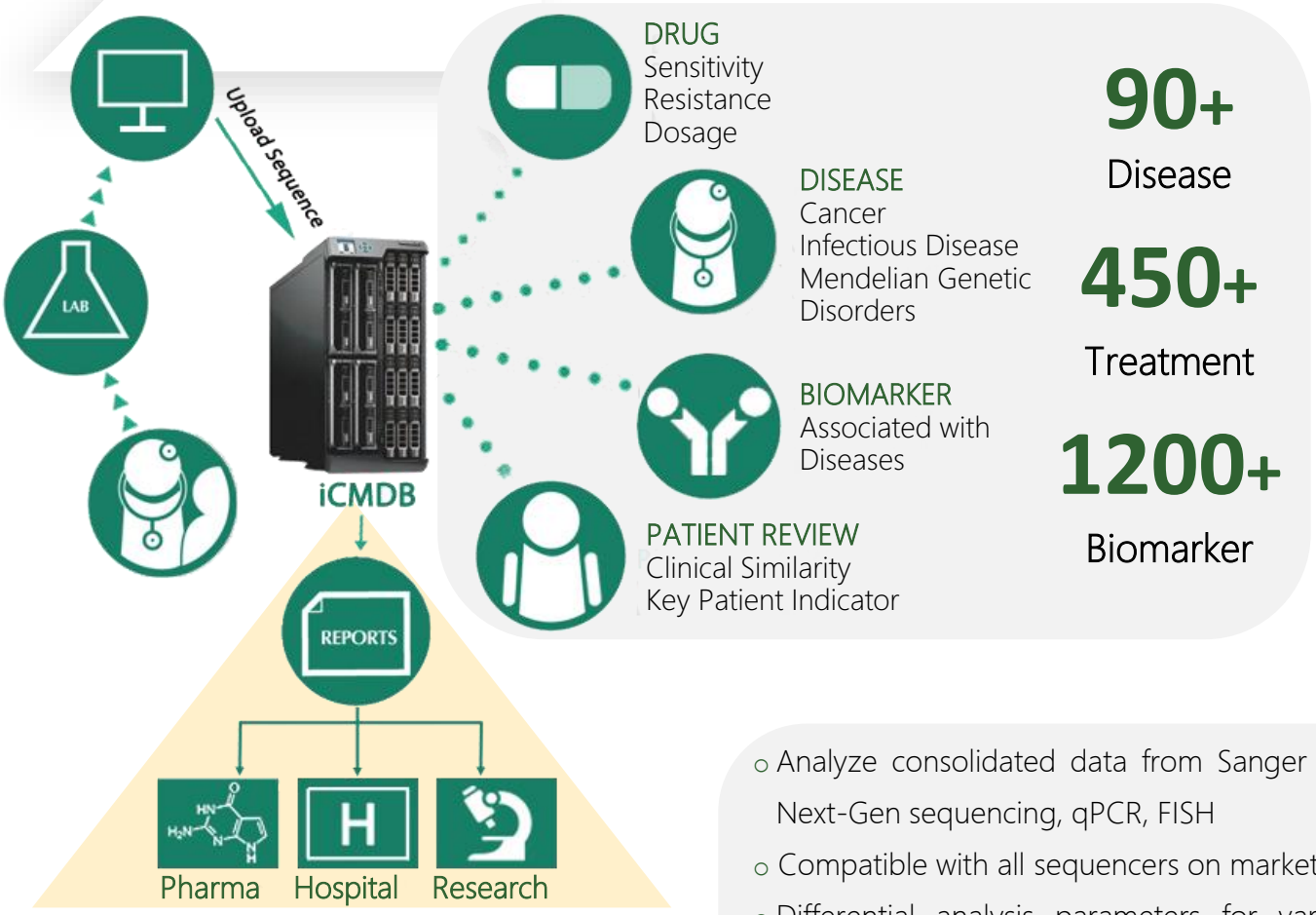
Bridge Big Data in Molecular Biology and Clinical Application
Practice Individual Curated Precision Medicine

VISHUO Biomedical is a Singapore based healthcare technology company dedicated to establish personalized medicine for prognosis, diagnosis and treatment. It delivers genomic sequence analysis to research institutes, health screening clinics, hospitals and pharmaceutical industry.

Its core product, iCMDB, advances customized analysis of diseases on molecular level.

What is iCMDB

iCMDB (individual Customized Medicine Database) is an integrated sequence analysis platform. It is tailored to clinicians in conducting personalized treatment based on patients' genetic profiles. It comprises four manually curated datasets – Drug, Disease, Nutrition and Patient Review. The content is constantly reviewed and validated by experts in life sciences and medical consultants.



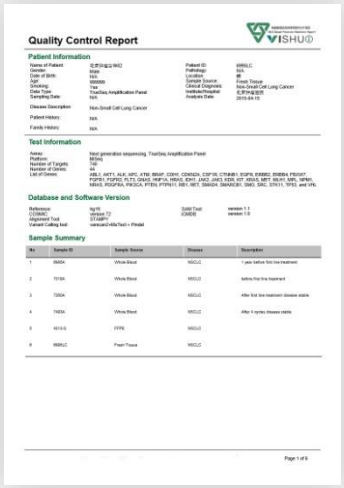
- Analyze consolidated data from Sanger and Next-Gen sequencing, qPCR, FISH
- Compatible with all sequencers on market
- Differential analysis parameters for various sample types
- Unprecedented computing power reduces analysis lead time
- Clinical annotation from high quality of evidence
- ISO13485:2003 certified

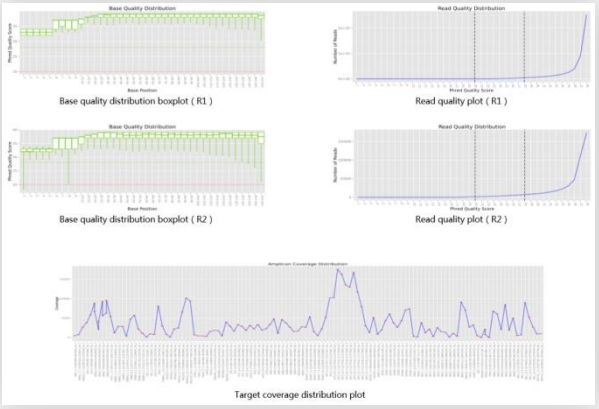
MORE INFORMATION

Automated iCMDB Report

iCMDB automatically generates two reports – Quality Control Report and Pathology Report, for pathologists and clinicians to verify analysis outcome and adopt optimal treatment plan.

Quality Control Report



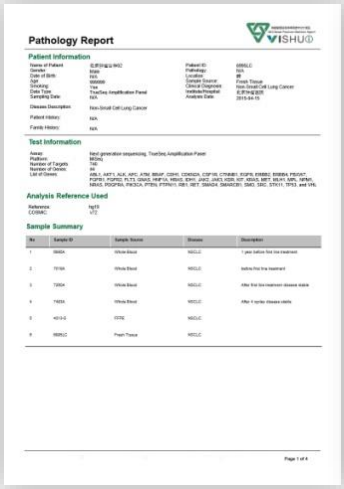


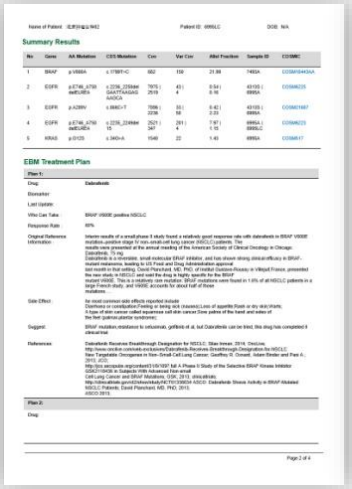
- Summary of Database and Software Version
- Cross-QC by Technician and Lab Director

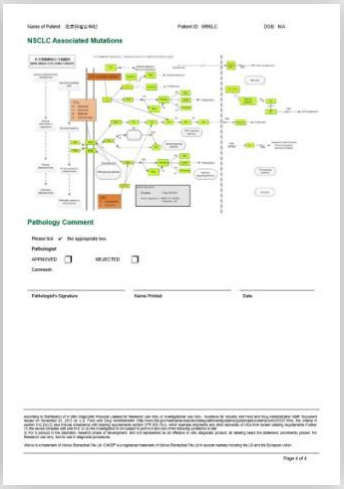
- Somatic and Hereditary Mutation Differentiation through Tests from Different Samples

- Intuitive Base Quality, Read Quality, Read Length and Target Coverage Plot

Pathology Report







- Patient Information
- Biomarker List
- Phase-wise Sample Collection

- Mutation COSMIC Information
- Comprehensive Evidence-based Medicine Plan

- Latest Clinical Trial Records
- Trustworthy Source of Medicine Information

- Diagram of Mutation associated Pathway
- Pathologist Decision on Record

VISHUO BIOMEDICAL

SINGAPORE
#03-35A Teletech Park
20 Science Park Road
Singapore 117674
info@vishuo.com
Tel: 65 6774 1566

CHINA
Floor 8 Wanrun Building
1 Haiying Road
Fengtai District
Beijing
info_cn@vishuo.com
Tel: 400 0010 937

AUSTRALIA (Distributor)
Custom Science Pty Ltd
info@customscience.com.au

customscience