





















DISRUPTIVE TECHNOLOGIES:

NEW HEALTHCARE MODELS

DISRUPTIVE TECHNOLOGIES

OPPORTUNITIES / PROJECTS

THEMES

Critical, Complex.

Cutting-edge

Surgeries,

Therapies and

Treatments

Identify, Quantify,

and Predict

Risk Factors



- Da Vinci (General)
- MAKOplasty Stryker (Ortho)
- Mazor X Stealyth (Spine)
- **Next Generation Laboratory and Pharmacy Robotics**
- VR/AR
- Pharmacogenomics Best in class
- **Nutrigenomics**
- Scientific DNA Wellness -16 Risk-based profiles
- **Precision Oncology -**Expanding services
- **Telemedicine**
- **Imaging AI Solutions**
- Wellness Expert Advisor -'Best practice and Al'
- **World Class Digital Pathology** (Pathology PACS)
- Al Development
- Internet of Things Remote monitoring
 - Patient and care settings



Al/Big Data















Treat, Mitigate, Rejuvenate by Understanding at

the Genetic Level

Leverage

Technology to Digitally Connect Stakeholders and Improve Services



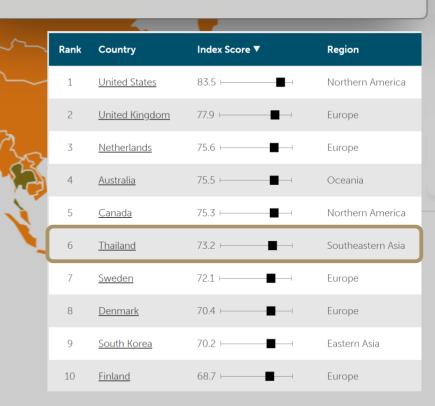




73.2 Index Score

6/195 Rank

- Thailand's healthcare ranked 6th best in the world and the best in Asia according to GHS index
- Thailand is ranked 2nd in the Global COVID-19 Index (GCI) after Australia, and the 1st in Asia in the same index.
- Disease prevention, 3rd in the world
- The ability to detect diseases, 15th in the world
- Rapid response and mitigation of disease outbreak,
 5th in the world
- Strong and stable health system, 2nd in the world
- Commitment to develop the country's potential. Has a budget plan for disease prevention and control and operates according to international guidelines, 12th in the world





Thailand's positioning: "Centre Of Excellent Health care Of Asia"

Here are some outstanding points that place Thailand in a good position in Medical Tourism

High quality of care

 International quality & safety standards (e.g. Joint Commission International (JCI), GHA, DNVGL)

Affordable price

 Well-trained doctors and skilled medical personnel in the field

 Advanced level of treatment and cutting-edge technology

 Tourism friendly and Thai hospitality Fully Continuum of Care



preferred destination for

"Health care with highly specialized care and tailored service programs"

- Quaternary care
- Genomic medicine
- Telemedicine and Digital Health

