

The background of the cover is a deep blue gradient. It features a large, out-of-focus image of a cell or microorganism on the left side. On the right side, there is a smaller, more detailed image of a cell or microorganism, possibly a virus or a small animal cell, with a textured surface. Scattered throughout the background are numerous small, glowing white and blue dots, resembling stars or particles. In the bottom right corner, there is a faint, stylized image of a DNA double helix structure.

TCL

**Selected
Thai Life Sciences
Companies
and Supporting
Organizations
2022**

Welcome!



Year 2021 was a challenging year for all of us, and the COVID-19 pandemic crisis still affects every life worldwide, with more than 280 million people infected and the global COVID death toll surpassing 5 million. In Thailand, we faced the second wave of the pandemic, which started from April to the fourth wave in September, and we were striving and thriving to get through the pandemic situation with all the collaboration and support from every sector. So far, the Thai government has administered vaccines to the Thai population with more than 100 million doses in December, and the COVID-19 situation seemed to be under control with less than 3,000 new infected cases and 50 deaths per day. In the meantime, this year, the Thailand Center of Excellence for

Life Sciences (TCELS) has been appointed by the Ministry of Higher Education Science Research and Innovation to initiate the “Ending Pandemic Program Through Innovation (EPI)” to end and to cope with pandemic sustainably. We have also been appointed by the National Higher Education, Science, Research and Innovation Policy Council to be the new funding agency, so called Program Management Unit (PMU), responsible for driving healthcare research (except vaccine development) to utilization and commercialization, and driving healthcare research ecosystem from midstream research to down-stream production and manufacture. TCELS is transforming to the new paradigms and new missions, which are accelerating innovations (A), building conducive ecosystem (B), and catalyzing and connecting partners (C). With these new roles of TCELS, we will be able to focus more on the commercialization and utilization of biopharmaceutical, medical devices, nutraceutical, and cosmeceutical industries and drive Thailand life science industries to grow sustainably.

With the change and transformation of TCELS, we hope that it will accelerate your business and ensure the success of the whole life science industry in Thailand. We are grateful for your continued support. Thank you very much.

Dr. Sirasak Teparkum

CEO,

Thailand Center of Excellence (TCELS)

Contents

1 Pharmaceutical / Medical Biotech / Biotech Industry *page 1*

Agrobiomate Co., Ltd.
Ascendant Biotech Corporation
Asia Medical and Agricultural Laboratory and Research Center Co., Ltd.
Austrianova (Thailand) Co., Ltd.
Berli Jucker Public Company Limited
Better Pharma Co., Ltd.
Bio-Active Co., Ltd.
Biotech Global Innovation Company Limited
Biomed Diagnostics (Thailand) Co., Ltd.
BioNet-Asia Co., Ltd.
CDIP (Thailand) Co., Ltd.
COX Laboratories (Thailand) Part., Ltd.
Cryoviva (Thailand) Ltd.
Genepeutic Bio, Co., Ltd.
Greater Pharma Co., Ltd.
JSP Pharmaceutical Manufactory (Thailand) Co., Ltd.
KEEEN Group
KinGen Biotech Company Limited
Leader Medical Genetics and Genomics Co., Ltd.
Medical Genetics Center (MGC Excellence)
Mega Lifesciences Pty. Ltd.
Mitr Phol Sugar Corp., Ltd.
Pall Corporation Filtration and Separations (Thailand) Ltd.
Research and Development Center, BETAGRO GROUP
Siam Bioscience Co., Ltd.
Thai Reproductive Genetic Co., Ltd.
Polipharm Co., Ltd.
Quality Plus Aesthetic International Co., Ltd.

2 Medical Devices / Bio Medical Robotics

page 15

CT Asia Robotics Co., Ltd.
Hitera Co., Ltd.
MedicoRobotics Co., Ltd.
M.E. Meditek Co., Ltd.
NeoPharm Co., Ltd.
Novamedic Co., Ltd.
Orthopeasia Co., Ltd.
Pacific Biotech Co., Ltd.
PhotoBioCare Co., Ltd.
Pulse Science Co., Ltd.
Suprera Innovation Co., Ltd.

3 Herbal / Cosmeceutical Industry

page 21

C S G Products (Thailand) Co., Ltd.
Dr. Saroj's Herbal Products Co., Ltd.
Flora Care Co., Ltd.
J.M.T. Laboratories Co., Ltd.
Krista Corp Co., Ltd.
Namsiang Life Sciences Co., Ltd.
Pathawin Co., Ltd.
Prema Care International Co., Ltd.
PSU Innovation Trading Co., Ltd.
P.C.L. Co., Ltd. Innova CRC Co., Ltd.
Srichand United Dispensary Co., Ltd.
Inova CRC Co., Ltd.
TM Cosme Science International Co., Ltd.

4 CRO Services

page 28

ACLIREs Bangkok Ltd.
Baiya Phytopharm Co., Ltd.
Bio-Innova And Synchron Co.,Ltd.
Center of Excellence for
Biomedical and Public Health
Informatics (BIOPHICS)
International Bio Service Co., Ltd.
Pacific Healthcare (Thailand) Co., Ltd.
Thailand Pre-Clinical Testing Contract Research Organization Network
Vishuo Biomedical (Thailand) Ltd.

5 Standardization Services

page 32

Electrical and Electronics Institute (EEI)
Electrical and Electronic Products Testing Center (PTEC)
TÜV SÜD (Thailand) Limited

6 Research Centers

page 34

Center for Medical Genomics
Center of Excellence in Natural Rubber Latex Biotechnology Research and
Development (CERB)
CLINIXIR Co. Ltd.
Cosmetics & Natural Products Research Center (CosNat)
Excellent Center for Drug Discovery (ECDD)
Naresuan University Center for Animal Research (NUCAR)
National Laboratory Animal Center (NLAC)

7 Startup Thai Founders

page 38

B.S.N life Co.,Ltd
D and N research Co., Ltd.
Framme work Co., Ltd.
IK-KRAFT Co.,Ltd
iThai Co., Ltd.
KINN worldwide Co., Ltd.
MINEED TECHNOLOGY
PhenoMx, Inc.

8. Associations

page 42

Biotech Industry club – The Federation of Thai Industries
Licensing Executives Society Thailand (LES)
Pharmaceutical Research and Manufacturers Association (PReMA)
Thai Business Incubators and Science Parks Association (Thai-BISPA)
The Thai Association for Biotech Industries (ThaiBIO)
Thai Pharmaceutical Manufacturers Association (TPMA)

9. Government and Supporting Organizations

page 45

Biodiversity-Based Economy Development Office (Public Organization) (BEDO)
Department of Intellectual Property (DIP)
Department of Medical Science (DMSC)
Food and Drug Administration (FDA) Thailand
GMP Production Unit for Cell and Gene Therapy Product: CPU
Medical Innovations Development Center : MIND Center
National Biopharmaceutical Facility (NBF)
National Center for Genetic Engineering and Biotechnology (BIOTEC)
Office of National Higher Education, Science, Research and Innovation Policy
Council (NXPO)
Science and Technology Park, Chiang Mai University (STeP)
Thailand Board of Investment (BOI)
Thailand Center of Excellence for Life Science (TCELS)
Thailand Nanotechnology Center (NANOTEC)
VentureClub@MUSC
VNU Exhibitions Asia Pacific Co., Ltd.
Yothi Medical Innovation District (YMID)

01 Pharmaceutical / Medical Biotech / Biotech Industry



Contact

Mr. Winich Mekareeya
Managing Director

Email

agrobiomate.th@gmail.com
parwel_inter@yahoo.co.th

Website

www.agrobiomate.com

Agrobiomate Co., Ltd.

Keywords: Fertilizer, Microbial

Main Products / Service Information

- Fertilizer
- Bio- Fertilizer
- Microbial Product

Business Interests

- Distribution and dealer of fertilizer products
- Sales and marketing
- Technology and equipment services

Industry Sector

Agriculture



Contact

Jonathan Chen
CEO

Phone

+66-87-635-6313

Email

info@ascendantbiotech.com

Website

www.ascendantbiotech.co.th

Ascendant Biotech Corporation Limited

Keywords: R&D, gene therapy, immunotherapy, regenerative medicine, vaccines, medical devices

Ascendant Biotech Corporation Limited (ABC) aims to create treatments for incurable, chronic and terminal diseases, and make them more accessible. ABC pursues emerging technologies from globally reputable academia and medtech companies to accelerate their regulated introduction. For 2022, ABC is working on a neoantigen cancer vaccine, nanobody respiratory viruses therapeutic, herpes vaccine, herpes CRISPR therapeutic, osteoarthritis stem cell therapy, and a cancer and neurologic disease breath diagnostic. ABC is committed to elevating the level of innovation and medical solutions in Thailand.



Contact

Assoc.Prof.
Dr.Virat Vongsaengnak
CEO

Email

virat@amarc.co.th

Website

www.amarc.co.th

Asia Medical and Agricultural Laboratory and Research Center Co., Ltd.

Keywords: Food Testing, Pharmaceutical, Environmental, FDA, Calibration

AMARC has been accepted as an Accredited Laboratory Complying with the ISO/ IEC 17025: 2005 in the scope Food testing, Drug testing and Calibration.

Main Products / Service Information

- Agricultural & Food Testing Services
- Medical & Pharmaceutical Testing Services
- Water Testing Services
- Calibration Service
- Laboratory Testing Services
- Microbiology Laboratory
- Chemical Laboratory
- Physical And Filth Laboratory
- FDA Registration & Nutrition labeling, etc.



Contact

Brian Salmons
CEO

Phone

+669-0918-8090

Email

salmons@sgaustria.com

Website

www.austrianova.com

Austrianova (Thailand) Co., Ltd.

Keywords: cell encapsulation, cell banking, GMP, Advance Medical Therapeutic Product (AMTPs) filling, contract research and manufacturing, project planning and execution

Austrianova's proprietary technology, Cell-in-a-Box®, is a means to protect, isolate, store and transport human and animal cells. The Cell-in-a-Box® technology builds an immuno-protective porous capsule round the cells, allowing free diffusion of nutrients in, and waste products out, and also allowing any biological molecules synthesized by the cells to escape. Apart from cell encapsulation, the company also offers a full GMP service for living eukaryotic human and animal cells. We can prepare cell banks and process cell lines in a US-FDA compliant manner. We can grow up adherent or non-adherent qualified cells



Berli Jucker Public Company Limited

Keywords: Sale and Marketing, Pharmaceuticals, Biological products, Medicals, Healthcare

Berli Jucker was found in 1882. Berli Jucker distribute pharmaceuticals, consumer healthcare, medical imaging, and equipment in Thailand. Aim to provide quality products, introduce new advanced medicines and new technology in hospital equipment. Offer full services including sale, marketing, logistic, collection, and regulatory. Berli Jucker has been continuously growing to become leading distributor in fields of Nephrology, Endocrinology, Hematology, Oncology, Orthopedic Pediatric, Aesthetic, Cardiology, Ophtalmology and OTC.

Contact

Ms. Kittima Kitisakchaiyakun
Vice President Business
Development

Phone

+662-367-1290
+6684-156-5652

Email

KittimaK@bjc.co.th

Website

www.bjc.co.th



Better Pharma Co., Ltd.

Keywords : Animal Health, Pre-mixtures & Manufacturing

Better Pharma is a company under Betagro Group. The company has been established since 1978 as medical, feed additives and pre-mixtures manufacturing plant for animal. Better Pharma has been accredited under GMP PIC/S, ISO 9001, HACCP and FAMI-QS. We have accumulated years of experiences and continuous improvement of product quality, safety and alignment with industry standard.

Main Products : Veterinary Medicine, Vitamin-Mineral Premixes, Feed Additives, Disinfectants, Cleansing Agents, Nutraceutical

Business Interests

Distributor/Manufacturing Plant/Corporate Research & Tech Sourcing

Contact

Dr. Wichai Thermphonboon
Assistant Vice President

Email

wichait@betagro.com

Website

www.better-pharma.com

**Contact**

Suwan Pongsunk
Managing Director

Email

info@bio-active.co.th

Website

www.bio-active.co.th

Bio-Active Co., Ltd.

Keywords: Genetic testing, Molecular Diagnostics, Molecular Biology, Next Generation Sequencing, Precision Medicine

Bio-Active Co., Ltd. is the leading distributor of Life Sciences research and high technology products in Thailand for over two decades, catering to :

- Life sciences / Academic research laboratories
- Educational laboratories and teaching facility
- Medical science research laboratories
- Industrial research laboratories
- Clinical research and clinical diagnostic laboratories
- Biopharmaceutical and quality control laboratories
- Etc.

We welcome strategic partnerships and business alliances who understand the nature in our area of focus and would be ready to co-operate and combine their unique values for our respected customer group as our concept : “We are your helping hands”

**Contact**

Mrs. Titawadee Kiatnikorn
Marketing Director

Phone

+(66) 6 1465 3623

Email

Titawadee.k@kingenbiotech.com

Website

:https://www.bgic.co.th/

Biotech Global Innovation Company Limited

Keywords: Biotechnology Business platform, Biotechnology Business consulting

Integrated Biotechnology Business platform and consulting services

- ❖ Connect to have a crosstalk between researchers and biopharma industry to help accelerate & translate research paper into CRO/ CMO process
- ❖ Collaborate between government agencies (regulators) and business sector (applicators)
- ❖ Commercialize novel ideas/innovation (Thailand Bio-diversity) to global market to make economic impact
- ❖ Create Bio-related professionals i.e. researchers, bioinformatics, management

**Contact**

Ms. Nantawadee Akrawichien
CEO

Email

info@biomedthai.com

Website

www.biomedthai.com

Biomed Diagnostics (Thailand) Co., Ltd.

Keywords: Diagnostic, Microbiology

Main Products / Service Information

Four main product groups:

- Life sciences research
- Clinical diagnostics
- Blood Transfusion & Therapeutics
- Industrial Microbiology

Business Interests

Distributorship of foreign scientific product brands in Thailand (preferred exclusive)

Industry Sector

Medical laboratories & researches

**Contact**

Mr. Vitoon Vonghangool
President

Phone

+66 2361 8110

Email

info@bionet-asia.com

Website

www.bionet-asia.com

BioNet-Asia Co., Ltd.

Keywords: Biologics, Vaccine, biotech R&D and manufacturing

BioNet-Asia is a Thai French biotech company with a manufacturing base in Asia and operations in Europe and Asia-Pacific. BioNet aims to provide a rapid and guaranteed access to vaccines against life-threatening infectious diseases to the neediest.

BioNet has been producing new generation vaccines against re-emerging and pandemic diseases such as recombinant pertussis vaccines, COVID DNA and mRNA vaccines.

BioNet has also forged several long-term strategic alliances fostering vaccine self-sufficiency and resulting in the production and supply of billions of doses of vaccines worldwide. Products in development pipeline are DTaP, DNA COVID-19, DNA Zika /Dengue and mRNA COVID

Business Interests

- Marketing and Distribution of vaccines
- Vaccine joint development and R&D collaborations
- Technology transfer for COVID, Hib, HBV, Rabies
- In-and out-licensing opportunities



Contact

Mr. Pissanu Daengprasert
CEO

Email

OEMManager.cdip@gmail.com

Website

www.cdiplab.com

CDIP (Thailand) Co., Ltd.

Keywords: Pharmaceutical, Cosmetic, OEM

CDIP or Conceptual Development Intellectual Property was establishing in 2009. Its parent company is Cox Laboratory and JSP Pharmaceutical Co., Ltd. We are located in Thailand Science Park (TSP). Due to knowledge and facilities of TSP, CDIP foresees the profit for research and development collaboration working. We act as a mediator between research institute and private sector for matching the value research projects to the market need.

Establishment Purposes

- To establish center of research and develop support in pharmaceutical, dietary supplement, cosmetic and herbs manufacturer. The center has a neutral position.
- To be One Stop Service Solution for Healthcare products.

Products & Services

R&D, Consultant, Analytical Service, IP, OEM, etc.



Contact

Dr. Sittichai Daengprasert
Chief Innovation Officer

Email

Daengprasert.s@gmail.com

Website

www.coxlabthai.com

COX Laboratories (Thailand) Part., Ltd.

Keywords: Pharmaceutical, OEM

Main Products / Service Information

- Drugs
- Food Supplement
- Cosmetic
- Herbal Medicine

Business Interests

- Distribution



Cryoviva (Thailand) Limited

Keywords: Stem Cell, Banking Service, Cell Therapy, Healthcare

Cryoviva (Thailand) Ltd. is a private bank for cryopreservation of stem cell from cord blood, cord tissue, amnion tissue and adipose tissue established in 2007, through the collaborative efforts of leading global organizations including Cryoviva Biotech PVT. Ltd., India, Indorama Ventures Thailand, and RJ Corp., India. The collaboration of these companies gives you access to stem cells – the futuristic therapy with unlimited possibilities. Cryoviva's Stem Cell Banks are accredited by AABB, Center of Cellular Therapies, marking its potential and competency in delivering worldwide banking service.

Contact

Dr. Ornnuthchar Pongpair
Project Manager

Phone

+66 81 4011917

Email

projectmanager@cryoviva.com

Website

www.cryoviva.com



Genepeutic Bio, Co., Ltd.

Keywords: Cell and Gene Therapy, CAR T Cells

Genepeutic Bio was founded in early 2020 to deliver the next wave of cell and gene therapy for patients in Thailand and Asia. We plan to serve as the R&D and CDMO for cell and gene therapy products starting with chimeric antigen receptor (CAR) T-cells. Our manufacturing facility will be located at Thailand Science Park with fully GMP compliance for CAR T-cell production. Genepeutic Bio will initiate a clinical trial for anti CD19 CAR T-cell by next year. If successful, the product will become the first approved cell and gene therapy in Thailand.

Contact:

Dr. Kitipong Uaesoontrachoon
Chief Scientific Officer

Phone

+66 (0) 2 513 8989

Email

kitipong.uae@gnptbio.com

Website

www.gnptbio.com



Contact

Mr. Chernporn Tengamnuay
CEO

Email

greater@greaterpharma.com

Website

www.greaterpharma.com

Greater Pharma Co., Ltd.

Keywords: Pharmaceutical, vaccine, health supplements

Greater Pharma Group of Companies deliver quality products from our Good Manufacturing Practice (GMP, PIC/S), ISO 9001: 2008, ISO/IEC 17025 certified facilities and is the first privately owned biological and biopharmaceutical manufacturer promoted by Thailand Board of Investment. Greater Pharma is the first pharmaceutical company in ASEAN entering biopharmaceutical production of House Dust Mite Therapeutic Vaccine and Allergenic diagnostic test kits and producing Mycalcitonin (Calcitonin-Salmon) Nasal Spray which is indicated for the treatment of apostmenopausal osteoporosis in females with low bone mass.

Business Interests

Distribution, Corporate Research, Contract Manufacturing, Technology Sourcing and Technology Transfer



Contact

Mrs. Jintana Santipisut
CEO

Email

daengprasert.s@gmail.com

Website

www.jsppharma.com

JSP Pharmaceutical Manufactory (Thailand) Co., Ltd.

Keywords: Pharmaceutical, Health supplement, OEM

Pharma OEM Health Product, JSP Pharma is a one-stop-service company in Thailand. We have teams to customize your needs and fulfill your ideal products with the effective cost, high quality, and superior service. Over 30 years of experience in pharmaceutical industry, we establish many relationships worldwide. In addition, we have contacts in the related field such as raw material suppliers, softgelatin manufacturing, fine printing company, mold&parts, FDA registrations, and many researcher institutes.

Business Interests

- Find research Partner
- Find Business Partner
- Technology offering



Contact

Dr. Watson Ariyaphuttarat
Founder & Industry Pioneer
Chief Industrial Ecologist

Phone

+662-747-2102-3

Email

info@keen.co.th

Website

www.keen.co.th

KEEEN Group

Keywords: Bio Organic Technology, Bioremediation agent, Oil-degrading microbes, Enzymes, Bio Composter, Wastewater Treatment, Hygienic products, Nutraceuticals, Food Safety

Offering TOTAL green solutions with smart and effective Life Sciences technology to deliver sustainable happiness in everyone life.

We are the Pioneer of Biotechnology and Life Sciences Innovative Company for Sustainability in Asia Pacific.

We build innovative bio-based value chains by developing new biorefining technologies, optimizing feedstock use and creating a favorable business and policy climate to accelerate market acceptance of bio-base products.



Contact

Dr.-Ing Panit Kitsuban
Chief Operation Officer

Phone

+(66) 2470 7495

Email

panit.k@kingenbiotech.com

Website

<https://kingenbiotech.com/>

KinGen Biotech Company Limited

Keywords: CDMO, CMO, Biopharmaceutical, Drug substance production, fill & finish, Biopharma Manufacturing

UNLEASH THE TRUE POTENTIAL OF DRUG DISCOVERY TO IMPROVE THE QUALITY OF LIFE OF ASEAN PATIENTS

- cGMP compliant biotech CDMO facility
- One-stop-service: From drug substance production to fill & finish
- Experience in plasmid DNA, recombinant proteins, animal vaccines and monoclonal antibodies
- Biopharma Manufacturing Process Development and Tech Transfer
- Independent with robust access to academia
- Advanced technology to increase yield resulting in time and cost saving
- Regulatory Expertise: a strong track record of quality, compliance, and regulatory expertise



Contact

Miss Chumphorn Bankluei
Lab Director

Phone

+662-162-0801

Email

c.bankluei@leadermedgene.com

Website

www.leadermedgene.com

Leader Medical Genetics and Genomics Co., Ltd.

Keywords: Genetic, Genomic, Medicine

Leader Medical Genetics and Genomics, Co., Ltd. (LMGG) was established in 2014 as a spin-off company from the Genomic Medicine Project (GMP) supported by the Thailand Center of Excellence for Life Sciences (TCELS)*. The main objective of LMGG is to bring Genetic and Genomic Medicine technology to serve public both in government and private sectors. Characterized as Genetic and Genomic Consultation Company.

Current Services

- Single gene disease consultation and testing
- Exome sequencing for undiagnosed genetic disorders
- Genetic disease carrier screening
- Pre-implantation genetic diagnosis for single gene disorders
- Non-invasive prenatal testing for Trisomy 21, 18, 13, X, Y



Contact

Miss Wipa Suwannachairob
General Manager

Email

contact@genetics.co.th
mgcgenetic@gmail.com

Website

www.genetics.co.th

Medical Genetics Center (MGC Excellence)

Keywords: Medical, Genetic, Service, Counselling

Medical Genetics Center provides a variety of laboratory services and counselling. With experienced medical professional specialists (American Board of Medical Genetics) alongside expert scientists, we operate in a standardized laboratory, certified by the highly-regarded ISO 15189:2012 and ISO 15190:2003.

Services

- Chromosome Analysis from Blood
- Chromosome Analysis from Amniotic Fluid
- Chromosome Analysis from CSV
- Chromosomal Micro Arrays
- MGC-NIPS
- MGC-NU
- Whole Exome Sequencing

**Contact**

Miss Duangnapa Tongsiri
Managing Director

Email

info@megawecare.com

Website

www.megawecare.com

Mega Lifesciences Pty. Ltd.

Keywords: Nutraceuticals, Pharmaceuticals, Vitamins and Supplements

Product Group

- Complementary Medicines
- Vitamins and Supplements
- OTC Medicines
- Prescription Medicines

Business Interests

- Marketing, Manufacturing, Distribution



**MITR PHOL
GROUP**

Contact

Dr. Seksan Phrommanich
Senior Manager Biochemical
Business

Email

seksanp@mitrphol.com

Website

www.mitrphol.com

Mitr Phol Sugar Corp., Ltd.

Keywords: Sugar, Bio-energy, Bio-chemical, Bio-material

Over half a century, Mitr Phol group has been conducting cane and sugar business along with Thai's way of life. Our vision is to be the world-class sugar and bio-based leader by combining our fully integrated agribusiness model with innovative technology and management talent to create value for better life for all. Seven Business categories of Mitr Phol Group are consisted of; Innovation and Research Center, Plantation, Sugar, Bio Fuel, Bio Power, Wood Substitute Materials and Offshore Businesses.

Business Interests

Technology Scouting and business development, Corporates research, Distribution

**Contact**

Ms. Pattra Laopoolkit
Thailand Sales Manager

Email

asiabiopharm@pall.com

Website

www.pall.com/biopharm

Pall Corporation Filtration & Separations (Thailand) Ltd.

Keywords: API / Chromatography / Clarification and prefiltrations / F&F / TFF / Plasma

Pall Life Sciences provides cutting-edge products and services to meet the demanding needs of customers discovering, developing and producing biologics and classic pharmaceuticals. The company's membranes and membrane devices optimize detection and sample preparation in the drug research, clinical diagnostics, genomics, and proteomics markets. Pall is a leading provider of automated systems and single-use solutions to pharmaceutical and biotechnology companies - from upstream, through downstream, to formulation and filling - and maintains certified ISO9001 manufacturing facilities worldwide. The company's Scientific and Laboratory Services (SLS), Technical Services and Validation Laboratories have been a cornerstone of customer support for more than 30 years providing compatibility studies, extractable/leachable studies, particulate validation and more.

**Contact**

Daranai Viboolpong
Vice President

Phone

+66 (061) 396-1414

Email

Daranai@betagro.com

Research and Development Center, BETAGRO GROUP

Keywords: biotechnology, food science, functional food, bioactive peptides, (molecular) sensory science, packaging

The rationale is research and development will help strengthen competitiveness of the organization. Therefore, mission of R&D center of Betagro group is to conduct researches that will impact to the group businesses and also benefit to the livestock & food sectors in Thailand. The deliverables, eventually, must be new (improved, value added) products and services



Contact

Dr. Songpon Deechongkit
Managing Director

Email

business@siambioscience.com

Website

www.siambioscience.com

Siam Bioscience Co., Ltd.

Keywords: Pharmaceutical, Biotechnology, CMO, R&D

Siam Bioscience is in life sciences business focusing on biopharmaceuticals and sterile pharmaceuticals. We are committed to improve patient access to high quality & effective medicines.

Services and Facilities

Our integrated services cover research and development (R&D), contract development and manufacturing (CDMO), and commercialization. Siam Bioscience manufacturing capabilities range from API production from both microbial fermentation and mammalian cell culture, and sterile product fill-finish.



Contact

Ms. Phaporn Kuedyam
Marketing Manager

Email

contact@thaireproductivegenetic.com

Website

www.thaireproductivegenetic.com

Thai Reproductive Genetic Co., Ltd.

Keywords: Genetic, Reproductive, Medicine

Thai Reproductive Genetic Company has been served about laboratory analysis since 2014 until today. The company has been administrated by team of genetic and reproductive medicine doctors. The company selects intensive scientists who have trained expertly. Thus, every analysis result can be trusted in accuracy and verifiability. The executives have goal to participate the laboratory quality into ISO 15189:2012 and ISO 15190:2003 which is the highest standard for acceptable analysis.

TRG Lab (Precision & care)

PGD/PGS - Biopsy cell, Monogenic disorder, Carrier testing, 24 Chromosome Aneuploidy Screening by microarray, Translocation disorder+ 24 Chromosome Aneuploidy Screening by microarray, Next Generation Sequencing for aneuploidy screening.

**Contact**

Mr. Suchart Chookruvong
Managing Director

Email

suchart@polipharm.com
pclwanna@polipharm.com

Website

www.polipharm.com

Polipharm Co., Ltd.

Keywords: pharmaceuticals, generics, R&D (research & development), laboratory

Polipharm Co., Ltd. (PCL) is one of the leading pharmaceutical manufacturers in Thailand with advanced R&D section and reliable laboratory. The company has been certified with PIC/S GMP, ISO IEC/17025, ISO 9001:2008. PCL specializes in the manufacturing, marketing and distribution of pharmaceutical products including tablets, capsules, ointments, liquids, powder. PCL also performs export and provides contract manufacturing service to local and international clients. Regional exports include Hong Kong, Singapore, Bangladesh, Vietnam, Sri Lanka, Malaysia, Myanmar, Laos and Cambodia.

**Contact:**

MD.PHD. Vorachot
Karunyasopon
Chief Research Officer

Phone

+6692-285-1745

Email

vorachot.k@qualityplusgroup.
com

Website

www.qualityplusgroup.com

Quality Plus Aesthetic International Co., Ltd

Keywords: Health and Beauty Tech, Beauty Innovator, Ingredient Research, QuaTech

We are the leader of Thai cosmeceutical innovator, research consulting service and unified brand builder. We develop and enhance the potential in the health and beauty industry. With innovation and deep biotech in research, we bring active ingredients from plants and herbs of Thailand to be used in the health and beauty business to have an outstanding identity, value-added and enhance the Thai cosmetic brand. On top of that, we commit to have a strong competitive advantage and grow steadily in the global health and beauty market. All the innovations from Quality Plus are always inspired by nature.

02 Medical Devices / Bio Medical Robotics



Contact

Mr. Chalermpon Punnotok
CEO

Email

cp@ctasia.com

Website

www.ctasia.com

CT Asia Robotics Co., Ltd.

Keywords: Robot

Main Products / Service Information

Entertain Robot for using in Restaurant, Hotel, etc.

- Deliver Food to table
- Singing Birthday Song with Birthday Cake serving Elderly Care Robot (Launch end of 2013) Reference Customers

Business Interests

1. Technology sourcing and knowledge. Research institute who can provide typical information that would help us design robot function to respond the demand effectively.
2. High level of safety testing advisory. So far there is no procedure or standard safety for robot industry. An important element of producing robot but none regulations has been made yet.



Contact

Mr. Krai Kanchanawatee
CEO

Phone

+6693-159-9177
+662-886-8889

Email

krai.kan@hitrix.co.th

Hitira Co., Ltd.

Keywords: Rental, Outsource services, Solution, Pharmacy Robotic Automation

Hitrix is Startup Company for Software and Firmware development, Implementation, and Training. We specialize in IT Connectivity, Communication network, Telemedicine, and Robotic Automation Solution. Our focus is rental service or service outsource to hospitals for Outpatient Smartrak Solution, EMS Telemedicine Fastrak Solution, and Digital Pharmacy Management Solution.



MedicoRobotics Co., Ltd.

Contact

Ms. Rieko Nishijima
CEO

Email

contact@medicorobotics.com

Website

www.medicorobotics.com

MedicoRobotics Co., Ltd.

Keywords: Robot, R&D

MedicoRobotics Co., Ltd. is a company which was found in March 2012 by the partnership of two engineers and a medical doctor. The company's primary objective is to conduct research and development of robots for medical purpose. The first product is the robot for walking rehabilitation. The scope of the company also includes research and development of machines/robots for industrial and agricultural applications.

Main Products / Service

- Robot for Walking Rehabilitation (Gait Med Bot)
- Industrial Robot
- Mobile Robot
- Automatic Guide Vehicle (AGV)



Contact

Mr. Joe Tilaka
Executive Director

Phone

+662-742-4901

Fax

+662-331-8287

Email

executive@meditek-thailand.com
joe.tilaka@gmail.com

Website

www.meditek-thailand.com

M.E. Meditek Co., Ltd.

Keywords : Intravenous Infusion, Blood Banking, Enteral Nutrition, Fluid Processing Bags, Neurosurgery, Silicone Implants, Biomed-Biotech Cryopreservation.

In joint venture partnership with Japan's Otsuka Pharmaceutical, M. E. Meditek manufactures disposable medical devices and a wide range of OEM/ODM products which are carried out in Class 10,000 and Class 100,000 clean rooms under a quality management system that conforms to ISO13485 standards and complies with regulatory requirements as per Thai FDA GMP guidelines.

Main Products : Infusion and Microdrip Sets, Blood Transfusion Sets, Suction Catheters, Neurosurgery Extraventricular Drainage Kits, Rhinoplasty Implants, Urinary Drainage Bags, Veterinarian Blood Bags, Nasogastric Feeding Tubes & Enteral Nutrition Bags.

Business Interests :

- Seeking local distributors in new market segments.
- Seeking research and co-developer for new innovative devices with growth potential.



NeoPharm Co., Ltd.

Keywords: Pharmaceutical, Medical

The company operates more than 32 years of experience in Distributor.

- Pharmaceutical Product
- Medical Implant (HIP, KNEE, SPINE)

Contact

Mr.Saranyapong Siriwanitch
Managing Director

Email

saran@neopharms.com



Novamedic Co., Ltd.

Keywords: Healthcare, Medical Devices

Novamedic is a Thai medical device company, established in 2008 and we are the 1st Thai surgical suture manufacturer, producing all type of suture products range under brand "Connek". We also developed the advanced wound dressings "BluRibbon" awarded Gold Medal from the 40th International Exhibition of Inventions of Geneva and winner of National Innovation Awards 2012. Our quality system is complied with ISO 13485:2016 and Thai GMP. We have gotten "Quality Award" from Thai FDA for 5 consecutive years.

Business Interest

- Create innovative healthcare products
- Marketing partners with international market

Contact

Mr. Adisorn Apasuthirat
Chief Executive Officer

Email

adisorn@novatec.co.th
sompong@novamedic.co.th

Website

www.novamedic.co.th



Contact

Mr. Winit Ritshima
Managing Director

Phone

+662-730-1791-2

Email

Contact@orthopeco.com

Website

www.orthopeco.com

Orthopeasia Co., Ltd.

Keywords: Medical devices, Orthopaedic, Orthopedic, Implants, Surgical instruments

Orthopeasia Co., Ltd. is a Thai leading company in manufacturing and distributing orthopedics products, including Spinal Fixation System, Internal Fixation System, External fixation System and Surgical instruments.

For over 15 years of experience, our R&D team has been working with healthcare professionals to design, develop innovated and customized medical products for Thai surgeons which are manufactured according to GMP-Good Manufacturing Practice, TIS-Thai Industry Standard, ISO 13485:2016 and CE mark standard. Our sales team has covered all private and public hospitals throughout Thailand.



Contact

Mr. Tosapol Pichayayothin
CEO

Email

tosapol@brianet.com

Website

www.brianet.com

Pacific Biotech Co., Ltd.

Keywords: Medical devices, Test kits

Pacific Biotech has received GMP Certification, ISO 9001:2008, and ISO 13485:2009 and is proud that Thailand can manufacture high quality products like other technologically advanced countries. Every single manufacturing procedure of our factory is controlled and tested by specialists to guarantee the highest efficiency for all products.

Main Products

- Infection test kits – HIV, hepatitis virus, malaria, etc.
- Drug of abuse test kits – amphetamine, ecstasy, morphine, cannabis, and cocaine.
- Pregnancy test kits – hCG testing and ovulation testing.

**Contact**

Dr. Chanchai Chutsirimongkol
CEO

Email

info@pbc.co.th

Website

Facebook.com/PBCbioplasma

PhotoBioCare Co., Ltd.

Keywords: Plasma, skin

Main Products / Service Information

BioPlasma System is an innovative Low and Non Thermal Plasma generator system.

1. **BioPlasmaCell modulation.** Low temperature Atmospheric Plasma generator device with Direct DBD Pulsing technology that deliver direct Plasma beam with ambient room air as contact or non-contact (**BioPlasma Cell Modulation™**) or use Noble gas mediated to target tissue as jet beam (**BioPlasmaJet™**) The system is aimed for surface skin cleansing, decontamination and improve surface properties. Such as Acne and Aesthetic skin improvement, chronic wound healing.
2. **Healing Jet system (HJS™)** system provided Superpulse energy source that creates low and non-thermal atmospheric Plasma with 2 modes of tissue delivery: Basic room air mediated Plasma. Noble gas mediated Helium propelling jet plasma. It is aimed for 1. Noninvasive Skin resurfacing- Removal of skin imperfections, rejuvenation and whitening. 2. Anti-septic- Curing acnes, infected wound healing 3. Stimulate tissue regeneration. 4. Surgical removal of unwanted skin lesions.

**Contact**

MS. Prapasri Kaewkitiroj
Sale Manager

Email

Prapasri@pulsescience.co.th
sales@pulsescience.co.th

Website

www.pulsescience.co.th

Pulse Science Co., Ltd.

Keywords: clean room, medical device, IVF, microscope, incubator, laboratory

Pulse Science Co., Ltd. is a company with vast experience in a number of medical devices and within turnkey projects for laboratories. We are specialized within the areas of Product development, manufacturing, market development, product trading, service and turnkey projects.

Our focus in IVF technology, clean room, microscope & optics and finally life sciences.

Our mission is to be the leading provider within our field and we aim to be your one stop shop for all your laboratory needs.

**Suprera Innovation Co., Ltd.**

Keywords: Medical Devices, Ambulance, Telemedicine, Pharmacy Robotic Automation

Suprera Innovation is your partner for service excellence in Medical devices and Medical robot and automation. We design, develop, and manufacture Ambulances, X-Ray vans, and other Medical vans; awarded with National Innovative Products. Telemedicine is developed for allowing healthcare professionals to evaluate, diagnose and treat patients at a distance. We also manufacture and do integration Pharmacy Robotic Automation in hospitals. In COVID-19 situation, we now develop COVID-19 Service Plan Ambulance and Covid module ICU with telemedicine.

Contact

Mr. Krieng Kanchanawatee
CEO

Phone

+662-434-0040

Email

ms.foreign@suprera.com

03 Herbal / Cosmeceutical Industry



Contact

Wiroon Chongchareonkitchai
Managing director

Phone

+66 2157 4565,
+668 1807 7451

Email

fsciwcc@ku.ac.th,
fscijws@ku.ac.th,
csg.product@gmail.com

Website

www.drwinku.com

C S G Products (Thailand) Co., Ltd.

Keywords: Crocodile blood, Natural product, Health food

Our company has operated since 2016 for producing organic and natural based products, dietary supplements and functional food/ drink products as a leading company specialized in manufacturing with international standards (ISO 9001: 2015 & GHP). We have research partnership with Kasetsart University for developing innovative products. Main products: - (1) Crocodile blood, hemolysate and oil in capsules (dietary supplements, maintain the health of consumers, such as patients with anemia, cancer, diabetes), (2) Aromatic coconut water powder (health drink/ food with natural collagen and nutrients that strengthen your good health) and (3) Lime natural juice powder (health drink or seasoning)



Contact

Dr. Saroj Theerasilp
CEO/Managing Director

Phone +66(35)779501

Fax +66(35)779517

Email

Duangkaew@drsaroj.co.th

Website

www.drsaroj.co.th

ID line : @drsarojherb

FB : drsarojherbal

Dr. Saroj's Herbal Products Co., Ltd.

Keywords: Herbal Cosmetics, Herbal Health Products
(GMP, ISO 9001: 2015, Halal Certified)

Dr.Saroj's Herbal Products Co.,Ltd. was established in 1996 by Dr.Saroj Theerasilp. From the interest in Traditional Thai Herbs, has shed a light to Dr.Saroj for bringing these herbs into cosmeceutical industry. The company is a manufacturer and distributor of Herbal Products. Whereas extensively researches have been done on Thai Herbs thus the fruitful outcome are a variety of Herbal cosmetics, Toiletries and Health Products. These products are marketed under the Brand " Dr. Saroj " Herbal cosmetics are Skincare, Hair Care, Toiletries and Spa products. Health products are Traditional Thai Medicine and Herbal Extracts are also available.

Business Interests

Importer & Distributor, Collaboration research about pharmaceutical and industrial uses of tropical herbs.



Contact

Ms. Parinyapon Traithong
Managing Director

Email

parinyapon.t@gmail.com

Website

theerawut.pomkhet@gmail.com
www.facebook.com/Flora-
careshop

Flora Care Co., Ltd.

Keywords: Cosmetic, Skincare, Natural Product, OEM

Main Products / Service Information

- Personal Care and Toiletries for Research and Development
- Original Equipment Manufacturer Service (OEM)

Business Interests

- Supplier Raw Material
- Supplier package
- Research sales
- Marketing



Contact

Mr.Bunkiat Sombunsakdikun
CEO

Email

bunkiat@hotmail.com

J.M.T. Laboratories Co., Ltd.

Keywords: Hair Care Manufacturer, Skin Care Manufacturer, Aerosol, Pet Care, Wet Wipe

JMT is the renowned and reliable manufacturer of hair care and skin care products with total concerns on the environmental safety, product safety as well as innovation. Also, we are one of the major manufacturers of aerosol product. Our production's capacity can ensure that we can continuously support the international and local customers.

**Contact**

Ms. Pornpimon Prajumrua
General Manager

Email

pornpimon.p@kristacorp.com
pornpimon.mon@gmail.com

Website

www.kristacorp.com

Krista Corp Co., Ltd.

Keywords: Mangosteen, Cosmetics, Natural Products, Skincare

Krista Corp is started from our passion for natural extracts and Thai holistic wisdom. We persuaded researchers and herbal pharmacists to select interesting herbs and study their attributes of protecting and restoring skin from its issues and concerns. It led to discovery of the exceptional Mangosteen extract obtained from the patented innovation of KMUTT. We develop the distinctive Bio-cosmetic from the power of natural extract. Our cosmetic proficiency test has been done constantly with trustworthy research institutions to guarantee the high quality of our products and long term use safety.

**Contact**

Mr. Chaiwat Klangvijit
Managing Director

Phone

+662-036-9888

Email

info_nls@namsiang.com

Namsiang Life Sciences Co., Ltd.

Keywords: Life Science, Biotechnology, Personal Care, Research and Development, Thai Herbs, Thai Plants

Namsiang Life Sciences is in life science business focusing on highly effective biotechnology products. We aim to improve quality of living by provide high quality and innovative personal and health care products. We are focusing on plant-base raw material, by research and development on Thai herbs. Not only to add more value to Thai herbs, but also to promote good quality of living to Thai farmers.

Scope of services:

We provide comprehensive services from development to manufacturing and commercialization.



Contact

Mr. Tanyapapha
Pathawinthanond
Business Development

Email

tanyapapha@pathawin.com

Website

www.pathawin.com

Pathawin Co., Ltd.

Keywords: Cosmetics, Skin Care, Health Care, OEM

With over 27 years of experience, Pathawin is one of Thailand's highest quality and most innovative OEM in the cosmetics industry. Pathawin offers a wide range of products, including facial care, body care, hair care, spa products, wet wipes, and refreshing towels. Pathawin has obtained recognized certifications, such as ASEAN GMP and ISO 9001:2008, as well as organic certifications from USDA, EU, and JAS. Our vertically-integrated supply chain, includes a certified ISO/IEC 17025 laboratory, a printing facility, and a textile plant, enables us to provide competitive prices and superior one-stop service to customers worldwide.

PREMACARE



Contact

Mr. Tharawat Tarawan
Sales & Marketing Director

Email

sales@premacare.co.th

Website

www.premacare.co.th

Prema Care International Co., Ltd.

Keywords: OEM, ODM, Private label, Manufacturer

PREMA CARE INTERNATIONAL Co., Ltd.: Thailand based manufacturer provide Private Label or OEM / ODM services for skincare, Spa and supplement product, with international standard GMP, GMP Codex, ISO 9001: 2008 and HALAL certified. Producing the quality products with high-grade of raw materials, and offer variety formula of skincare & supplement products to customers both in domestic and global market.



PSU Innovation Trading Co., Ltd.

Keywords: Skincare form Rubber

Most importantly, the company not only supports research conducted by Thais but also promotes them to be recognized and known worldwide by adding more value to such products. Due to the results of the study on natural rubber extract (Hb. Extract) which is derived directly from the rubber latex, there are numerous benefits. Moreover, there are no other chemical substances. Additionally, a certain plant chemical found in the natural rubber extract is, in fact, similar to the ones used as ingredients in costly cosmetics. Accordingly, the company is prompted to produce more products made from natural rubber extract, which is derived from the research conducted by Prince of Songkla University. As a result, a certain product with quality equivalent to that of foreign products will be available to Thai customers at a reasonable price.

Contact

Mr. Teerachai Leewiboolsilp
Managing Director

Email

psuitc427@gmail.com

Website

www.posnaturalskincare.com



P.C.L Co., Ltd.

Keywords: Hair Products, Hair Care Products, Hair Styling, Hair Setting, Hair Coloring, Hair Straightening, Hair Curling, Aerosol Spray, Hair Treatment, Natural Organic Hair Product

Caring is the local leader of Thai brand in hair-care products with reputation in quality and Innovative pioneer. Our more -than-45-years experiences lead us to be No.1 trusted brand of professional hair stylists. We provide the vast product range, and are capable of distributing products all over Thailand.

Contact

Ms. Patsamoan Klaorattana
Business Development
Executive

Email

cus@caring-pcl.com

Website

www.caring-pcl.com

Business Interests

Distributor

**Contact**

Mr. Rawit Hanutsaha
CEO

Email

rawit@srichand.co.th

Website

www.srichand.co.th

Srichand United Dispensary Co., Ltd.

Keywords: Cosmetic, Pharmaceutical

Srichand United Dispensary Co., Ltd. was established in 1948 by Mr. Phong Hanutsaha. Since then, the company has been operating its businesses in pharmaceutical, chemical, and cosmetic under the Crown and Srichand trademark.

Our main businesses are manufacturing, marketing, and importing various type of products which can be categorized into 3 main groups, which are

- Pharmaceutical products in liquid form
- Chemical products under “Srichand Professional” trademark and Active Pharmaceutical Ingredients
- Cosmetics products “Srichand Powder” brand

Business Interests

- Distribution
- Corporates Research
- Technology sourcing

**Contact**

Mr. Bunkiat Sombunsakdikun
CEO

Email

cus@inovacrc.com

Website

www.inova-centre.com

Inova CRC Co., Ltd.

Keywords: OEM/ODE Business, Aerosol, Skin Care, Hair Care, Pet Care, Wet Wipe

Inova is the major cosmetics manufacturer under OEM and ODM brand. We provide full range of product research & development services, formulation and packaging design and FDA registration. With our long-time experiences, all our products both hair care and skin care are supported by our best-in-class service and maintenance team to ensure all our customers will always receive high-quality products.



TM Cosme Science International Co., Ltd.

Keywords: Skincare, Cosmetic, Health and Beauty, OEM

TM Cosme Science International Company was established by the young-generation cosmetic researchers who indicate that cosmetic products are not only the profitable goods, but also the expectation and skin solution of the consumers on efficacy and safety with satisfaction from both short-term and long-term uses.

Quality Policy

- To manufacture safe products with quality and efficacy for users, manufacturers and distributors.
- To meet customers' satisfaction with on-line delivery and after sales services.

Contact

Mr. Morakot Jintanameeratt
CEO

Email

tmcosmescience@gmail.com

Website

www.tmcosmescience.com

04 CRO Services

**Contact**

Ms. Nussara Ruangrunthanasarn
General Manager

Phone

+6624121315-7

Email

info@aclires.com

Website

www.aclires.com

ACLIRES Bangkok Ltd.

Keywords: Clinical Research Services, Clinical Trial

ACLIRES is a full service CRO founded in 2005 specializing in early phase studies. We have excellent cooperation with great experts with different therapeutic areas. Our team is experienced with different clinical phases and complex study designs. With many years of conducting clinical trials in Thailand, we are able to provide high quality, timely and cost-effective services based on ICH GCP and FDA standards.

Our services

- Scientific / Medical writing
- Regulatory support
- Clinical management - Study-startup, Site selection, IMP management, Recruitment, Monitoring
- Quality Management
- Consulting

**Contact**

Assoc Prof. Waranyoo
Phoolcharoen, Ph.D.
CSO and Co-Founder

Phone

+6698-745-0529

Email

contact@baiyaphytopharm.com

Website

www.baiyaphytopharm.com

Baiya Phytopharm Co., Ltd.

Keywords: Molecular pharming, recombinant protein, biotechnology, plant-based biologics, plant produced proteins.

Baiya Phytopharm Co.,Ltd.'s mission is to strengthen health security for all people using our BaiyaPharming protein expression platform to produce recombinant molecular proteins. BaiyaPharming protein expression platform provides quick, simple, and scalable platform for biopharma industry aiming to replace biotech's conventional fermenter with plants. Biological products of interest can be active ingredients in cosmetics, diagnostic test kits, drugs or even vaccine industry.



Bio-Innova And Synchron Co.,Ltd.

Keywords : Clinical Research, Clinical Trials

At Bio-Innova, we professionally provide services in the areas of clinical research, pharmacokinetics, bioavailability, bioequivalence, statistics, and data management. Our commitment is to best serve our clients to achieve their needs and expectation with a vast scientific expertise and assured quality team for pharmaceutical, biotechnology, and medical device industries. We do value our close collaborative partnerships, and will assist our clients to control study cost, accelerate introduction of products to the market, and minimize risks and maximize return on investment.

Contact

Dr.Sasitorn Kittivoravitkul
Managing Director

Phone

+662-254-9008- 9

Email

sasitorn_k@bio-innova.com

Website

www.bio-innova.com



Center of Excellence for Biomedical and Public Health Informatics (BIOPHICS)

Keywords: Clinical Data Management, Public Health Informatics, Biostatistics, Clinical Research

Main function of BIOPHICS is to provide services on data management, statistical analysis for clinical research studies, and system development for biomedical and public health informatics. We have been working in close collaboration with pharmaceutical industries, academic institutes and public health organization, at both national and global levels, with the aim to deliver high quality services in compliance with international guidelines and regulatory requirements. We are a part of the success in new drugs and vaccines development, particularly during the public health emergencies such as H1N1 2009 pandemic and COVID-19 pandemic.

BIOPHICS also provides training and consultation on various topics including data standards and clinical data management, statistics, GCP, and geographical information system applications.

Contact

Mr. Amnat Khamsiriwatchara
Director

Phone

+66 (0) 2 354 9181-6

Fax

+66 (0) 2 354 9187

Email

contacts@biophics.org

Website

www.biophics.org



Contact

Dr. Porranee Puranajoti
Managing Director

Phone

+662-4415211-8

Fax

+6624415220

Email

porranee.pur@mahidol.ac.th

Website

www.ibs.mahidol.ac.th

International Bio Service Co., Ltd.

Keywords: Clinical Study, Bioequivalence, Drug, CRO

International Bio Service Co., Ltd is an affiliate of Mahidol University established since 2005. IBS is the largest Bioequivalence center in Thailand with International Standard. IBS is one stop service center for Bioequivalence study of generic drugs.

Bioequivalence Service

Our comprehensive services from protocol development to final study reports

- Protocol development
- Ethics committee approval
- Clinical study
- Bioanalysis
- Analytical method development and validation
- Data management and statistics
- Report writing
- Quality assurance



Contact

Ms. Wilai Pitakmongkol
VP Business Development

Phone

+662 881 2488

Email

bd@phc.co.th
contactus@phc.co.th

Website

https://www.phc.co.th

Pacific Healthcare (Thailand) Co., Ltd.

Keywords: Sale and marketing, Pharmaceuticals, Medicals, Healthcare

Pacific Healthcare Group was founded in 1961. Starting in Thailand, Pacific Healthcare has and is constantly growing to help more people over the Southeast Asia region. Connecting with more than 600 million consumers, Pacific Healthcare is expanding further to the Philippines, Vietnam, Myanmar as well as Cambodia.

We are specialized in sales, marketing, and distribution of various products, such as

1. Pharmaceutical and biotechnology products
2. Consumer health products
3. Medical devices and hospital supplies.

Thailand

Pre-Clinical CRO

Contact:

Dr.Amon Praduptong
Senior Project Manager

Phone:

+66 2644 5499 # 1
+66 8992 7940 2

Email:

Amon@tcels.or.th

Website:

www.tcels.or.th

Thailand Pre-Clinical Testing Contract Research Organization Network

Keywords: OECD GLP, Pre-Clinical, Testing

Thailand's No.1 network leader in Pre-Clinical Contract Research specialized in toxicology (OECD GLP certified), safety, efficacy, pharmacokinetics and pharmacodynamics in pre-clinical study (in vitro and in vivo e.g. rodent and primates) with international standard

**Contact**

Mr. Sarawut Wongphayak
Branch Manager

Email

info.th@vishuo.com

Website

www.vishuo.com

Vishuo Biomedical (Thailand) Ltd.

Keywords: Bioinformatics, Next Generation Sequencing, Big Data, Biotechnology, Pharma & Chemical Industry

Vishuo Biomedical (Thailand) Ltd. is a healthcare technology company, dedicated to provide precision medicine for prognosis, diagnosis and treatment. Our vision is to organize and analyses world's pathological big data and optimize treatment for clinicians and patients.

Main Products /Service Information

- iCMDB™, an individual Customized Medicine Database
- One-stop service for Next Generation Sequencing
- Bioinformatics solutions to facilitate clinical and research
- High sensitivity mutation screen kit for cancer
- Laboratory Equipment, Supplies and Reagents

05. Standardization Services



Contact

Mr. Somboon Hotrakool
President

Email

general@thaieei.com
testcenter@thaieei.com

Website

www.thaieei.com

Electrical and Electronics Institute (EEI)

Keywords: Product Certification, Testing, Calibration, Factory Inspection

Electrical and Electronics Institute (EEI) is as a network institute of Ministry of Industry. The major duties are to provide for product certification and testing, calibration, and factory inspection; production formula certified for import tax privileges on raw or essential materials imported for use in production; industrial intelligence information and database; industrial development in term of training, seminar, consulting on technology development, product design and development.

Service Information

- Product Testing Services
- Measuring Instrument Calibration Services
- Factory Inspection Services
- Product Certification Services
- Tax Privileges of E&E Manufacturers Services
- Information Services
- Training, Seminar and Consulting Services



Contact

Dr. Kraison Aunchaleevarapan
Managing Director

Phone

+66 (0)2 117 8600

Email

sales@ptec.or.th

Website

www.ptec.or.th

Electrical and Electronic Products Testing Center (PTEC)

Keywords: Testing, Calibration, Inspection, Product Certification

Electrical and Electronic Products Testing Center (PTEC) is the testing laboratory under National Science and Technology Development Agency (NSTDA). PTEC has been certificated with ISO/IEC17025 covering all testing services, Inspection body (IB) for industrial factory with ISO/IEC17020 and Product Certification with ISO/IEC17065. We professionally provide services in the areas of Testing & Calibration, Product Certification, Inspection, Technical Advisory and Training for electrical and Electronics products.

Service Information

- Product testing service (Consumer Product, Transportation, Health care, medical devices, Machinery & Robotic, Energy, Digital & IT, and Telecommunications)
- Factory Inspection service
- Product Certification service
- Technical Advisory
- Training

**Contact**

Mr. Chatvithai Tantraporn
General Manager

Email :

enquiries@tuv-sud.co.th

Website

www.tuv-sud.co.th

TÜV SÜD (Thailand) Limited

Keywords: Testing, Inspection, Certification, Training, Medical, ISO 13485, FDA, ISO 9001, ISO 60601-1, Biocompatibility, EMC

Headquartered in Munich, Germany, TÜV SÜD Thailand Limited has been serving Thailand market since 2001, supported by a team of experts in product testing and certification, management system certification, industrial service and training. We partner our clients in the area of:

- Testing: EMC, Chemical & Biocompatibility testing, ISO 60601-1 series, NRTL
- Auditing & System Certification: ISO 13485 (Medical Devices) ISO 9001 (Quality), ISO 14001 (Environment), OHSAS 18001 (Safety), GDPMD, MDD
- Inspection Services: FDA 510(K) review, Factory & Supplier inspections
- International Compliance Management: Regulatory Approvals for Global Market Access (ASEAN, Japan, Korea, China, Taiwan, Hong Kong, North & South America, Europe, Middle East, Australia/New Zealand, Africa (South Africa).

06 Research Centers



Contact

108 Padipat Road, Samsenai,
Phayathai, Bangkok 10400
Thailand

Phone

+6664-585-0928

E-mail

cmgrama.lab@gmail.com

LINE: @CMGRAMA

Website

<https://med.mahidol.ac.th/genomics>

Center for Medical Genomics, FACULTY OF MEDICINE RAMATHIBODI HOSPITAL, MAHIDOL UNIVERSITY

Keywords: Thai NIPT/PGT/Whole Genome Sequencing/Whole Exome Sequencing/BRCA and hereditary cancer sequencing /Microbiome/Nutrigenomics/Pharmacogenomics

Center for Medical Genomics (CMG) established in the year 2016, responsible to provide medical genome services and researches based on next generation genomics either part or whole genome for diseases screening, prevention and treatment to reduce illnesses and increase wellness, to live longer and healthier with quality lives by collaborating with public and private sectors from Yothi Medical Innovation District (YMID), the center for modern medical and health innovations and lead the country into a comprehensive medical hub and precision medicine with international quality and standards according to ISO 15189:2012 and ISO15190: 2003.



Contact

Asst. Prof. Dr. Thanawat
Pitakpornpreecha
Director

Phone

+66(0)817980047

E-mail

Thanawat.psu@gmail.com

Website

www.cerbthailand.com

Center of Excellence in Natural Rubber Latex Biotechnology Research and Development (CERB), Faculty of Science, Prince of Songkla University

Keywords: Hevea brasiliensis latex serum, cosmeceutical, nutraceutical, biopharmaceutical

Center of Excellence in Natural Rubber Latex Biotechnology Research and Development (CERB) have created an innovative process technology which focused on commercial-scale preparation and utilization of the Hevea latex serum (fine chemicals, specialty biochemicals), a by-product from rubber latex industry.

Our first commercial product prepared from the fresh Hevea latex serum is 'Hb Extract', an all-in-one natural (green) cosmeceutical for healthy skin improvement. Additionally, nutraceutical and biopharmaceutical related products were also successfully prepared and studied.

**Contact**

Dr. Kanokwan Pornprasit
CEO

Phone

+66 (0) 92-384-8008

Email

kanokwan.p@clinixir.com

Website

www.clinixir.com

CLINIXIR Co. Ltd.

Keywords: Clinical Research, Pharmaceuticals, Regulatory

Clinixir operates as a private full-service Clinical Research Organization; with the main goal to build Thailand's clinical research capabilities to support local innovations and attract global clinical research activities.

We offer a full range of biopharmaceutical services from clinical trials (Ph I-IV) to post-marketing commercial services (e.g. RWE, regulatory services, data analytics, primary market research, and strategic consulting).

**Contact**

Assoc. Prof. Neti Waranuch, PhD
Director
Sutthinee Wissutthathum, PhD
Manager

Phone

+66 55 968801, +66 55 968655

Email

cosnat@nu.ac.th

Website

cosnat.pha.nu.ac.th

Cosmetics & Natural Products Research Center (CosNat)

Keywords: Cosmetic, Natural product, Clinical trials, Research

Cosmetics and Natural Products Research Center (CosNat) is a comprehensive research center for cosmetics, food supplements and traditional medicines research and development. We provide the best quality of research, training and services to cosmetic, functional food and pharmaceutical industries. Clinical researches are performed according to ICH-GCP guideline.

Services:

- Safety testing
- Efficacy testing
- Microbiology testing
- Product development
- Chemical analysis (Cannabinoids analysis)



Excellent Center for Drug Discovery (ECDD)

Keywords: High Throughput Screening (HTS), High Content Screening (HCS), Natural compounds, Cytotoxicity test

ECDD was recently established in year 2015 through collaboration between Mahidol University (Faculty of Science and Faculty of Medicine Ramathidodi Hospital) and Thailand Center of Excellence for Life Science (TCELS). ECDD was setup as one of the most integrated platform for High-Throughput and High-Content Screening in Thailand and used to investigate effects of library of nucleotides (dsRNA, siRNA, shRNA), chemicals and natural compounds to discovers candidates potentially developed as food supplement, nutraceutical, traditional medicines, common drugs, herbal medicines for the purpose of prevention and treatment.

Services: Cytotoxicity test & Cell-based Bioassay screening

Contact

Dr. Suparerk Borwornpinyo
Director

Phone

+66 (0) 2 201 5569

Fax

+66 (0) 2 201 5569

Email

ecdd@mahidol.ac.th

Website

ecdd.sc.mahidol.ac.th



Naresuan University Center for Animal Research (NUCAR)

Keywords: Non-clinical safety testing

NUCAR is a Good Laboratory Practice compliant test facility that provides a variety of toxicity testing service according to OECD guidelines, ICH, WHO or in-house method tested in mice, rat, Guinea pig and rabbit. Parts of our service test are a) Acute Toxicity Test, b) Sensitization Test, c) Developmental and Reproductive Toxicity (DART) test, d) Sub Chronic Toxicity Test, and e) Nonclinical Evaluation of Vaccines for following products; Pesticides, Cosmetic products, Industrial chemicals products, Herbal medicine, Household chemicals, Dietary supplement products, Medical devices, Pharmaceutical products.

Contact

Professor Dr. Kanchana Ngourungsi
President of Naresuan University

Phone

+6655-968690-6

Email

nucar@nu.ac.th

Website

www.nucar.nu.ac.th

**Contact**

Dr.Surachai Chantip, DVM
Deputy CEO

Email

directac@mahidol.ac.th

Website

www.nlac.mahidol.ac.th

National Laboratory Animal Center (NLAC)

Keywords: Testing, Animal, Research

Since 1978, National Laboratory Animal Centre (NLAC) has bred the qualitative laboratory animals under international standard systems by focusing on varieties of strains and quantity of laboratory animals to meet the researchers' demands. NLAC initiated new strategies and ideas to develop an administrative management system, quality of laboratory animal productions, accurate quality monitoring and quality of environment. Our institution has been awarded AAALAC International accreditation since 2014. Since then, we remain committed to the highest standards of animal care and use.

Activities & Services

- Research and Academic Services
- Quality Control
- Animal Production

07 Startup Thai founders



Contact

94 WIANGBUA RD, T.CHANG-
PHAUNG A.MUANG
CHIANGMAI 50300

EMAIL

THEMAETAS@GMAIL.COM

MOBILE +668 6592 9468

WEBSITE :

WWW.KEAHLIFE.COM

FACEBOOK KEAH

B.S.N. Co., Ltd.

Keywords: functional ingredients, crocodile oil extraction, Circular economy, Natural Cosmeceutical

B.S.N LIFE company was founded with the intention of PhD students who are passionate about researching the active ingredient in crocodile oil to develop products KEAH brand which derived from fat tissue by extracting to obtain important active substances. The brand was developed for both in the form of skin care and as a health supplement for preventing diabetes.

Our company is the circular economy mechanism of Zero Waste process. We have research collaboration with Center of Excellence in Agricultural Innovation for Graduate Entrepreneur (AGRI INNO) MAEJO University for developing innovation product



Contact

Nonglax Thunyakitpisal,
DDS., M.Sc.
General manager

Phone

+6696-8853016

Email

DandNresearch@gmail.com

Website

DNresearchblog.wordpress.com

D and N Research Co., LTD.

Keywords: Restorative dental material, Innovative dental material, Chlorine Tooth Protection Gel, Tooth Desensitizing Gel

D and N Research is a Thailand start-up company using multidisciplinary sciences to innovate dental products for better oral health. We do create both basic and innovative dental materials with our know-how : All-Zeal (dental pits and fissure sealant), Embaze (Resin modified glass ionomer), Kapow swimming care (Innovative swimming/oral care product to prevent and lessen the tooth sensitivity and tooth erosion from acidic chlorine in the swimming pool), and CPA desensitizer (Innovative tooth conditioning product for reducing sensitivity of teeth). Both All-Zeal and Embaze have been registered as Thailand Innovation Product by Bureau of the Budget, Thailand in 2019. All the products are registered as Made in Thailand (MiT) by The Federal of Thai Industries.



Contact

Prakarnkiat Youngkong, PhD
Founder and CTO

Phone

+66-625-625-459

Email

fammeworks459@gmail.com

Website :

<https://www.facebook.com/NEFOnBedMovement>

FAMME WORKS Co., Ltd.

Keywords: Healthcare / IoT / Hospital Logistics and Automation

Established by Dr.Prakarnkiat Youngkong and Dr.Supachai Vongbunyong, FIBO – KMUTT striving for the best in robotics and automation technology, especially in smart living, healthcare and hospital automation industries.

Achievements: [2014] SensibleTAB: Young Tech Award from Foundation for the Promotion of Science and Technology Under the Patronage of His Majesty the King [2018] SensibleTAB: ISO13485 and CE mark certified / SensibleSTEP: Walking Rehabilitation Robot and iMedBot Award Winner [2019] NEF: On-Bed Movement Monitor and Alarm System : IEC60950-1 [2020] CARVER: Food delivery robot was launched for COVID-19



Contact

Achaporn Kraitrakul
Marketing Director

Email

connect@ik-kraft.com

Website

www.ik-kraft.com

IK-KRAFT Co.,Ltd

Keywords: Manufacturer, Innovative Textile, Upcycling

IK-KRAFT is a manufacturer that produce innovative textile products. Our products are distinctive with its special properties and design that respond to the consumer lifestyle today and in the future.

Properties:

- Antiviral
- Anti-bacterial
- Anti-fungal
- Upcycling



ithai Corporation Limited

Keywords: Natural, Organic, Spa, Skincare, Bio, Cosmetics, Innovation, Nano, Technology, Wellbeing, Lifestyle, Natural herbs, local wisdom, Pharmaceutical Science, Moisturizer,

iThai Natural, we care about choosing ingredients that are valuable to the skin. We take care of all formulations by experts. All recipes are inspired by Thai "traditional medicines" wisdom and "modern" pharmaceutical science, which are the perfectly matched. Our products commits to the solution of skin problems and daily holistic wellness for both physical and mental health.

"WE EMPOWER THE NATURE WITH SCIENCE"

Contact

Mr. Sunti Suntasvaraporn
Director

Phone

+66-81-816-9899

Fax

+66.2.238.5339

Email

ithaiskincare@yahoo.com

Website

www.ithaiskincare.com

Facebook: @ithaiskincare



KINN Worldwide Co.,Ltd.

Keywords: Holistic healthcare

The KINN Worldwide Co., Ltd., we were attended to the product quality as the 1st priority and promptly matched the high - quality products for customer's demands including to upstream, midstream and downstream customers. And the investigate the quality of all productive process meticulously for the high-quality products and make maximum satisfaction to our customers. Therefore, the KINN supplements products have higher quality than other brands.

Our company has developed and researched by specialists on microorganisms with advanced technology and tools, the production machines and packaging on the standards that audited and approved by "the Food and Drug Administration," and " GMP Laws.

Contact

Ms. Siriporn Ariyaphuttrat
CEO&FOUNDER

Phone

+66881088888, +6627470803-4

Fax

+6627472027

Email

a.siriporn@kinn.co.th

Website

www.kinn.co.th

www.facebook.com/kinn.co.th

**Contact**

Teeranut Rutwaree
Director

Phone

+66 86-372-3708

Email

info@mineed.tech

Website

mineed.tech

MINEED TECHNOLOGY

Keywords: Detachable dissolvable microneedle, Transdermal delivery platform

MINEED TECHNOLOGY is a startup company based on the instantly detachable dissolvable microneedles technology. Mineed technology breaks through the global technological barrier of dissolvable microneedle on the patching time. The internationally patented technology of Mineed requires only 2 minutes patching time, comparing to the patching time of at least 2 hours for current products in the global market. Mineed offers services for researchers, pharmaceutical companies and medical doctor clinics to create innovative products.

**Contact**

Mark Punyanitya
Co-Founder & CEO

Phone

+1 (646) 736-2487

Email

mark@phenomx.co

Website

www.phenomx.co

PhenoMx, Inc.

Keywords: Quantitative Imaging, Phenotyping,

PhenoMx offers a Personalized Digital Physical Exam to directly measure the major vital organs & tissues from a whole body perspective. The Imaging SaaS Platform provides clinical & quantitative screening/diagnostic capabilities to non-radiologists via extending quantitative imaging beyond the hospital, into the community, addressing the digital divide, health disparities, and social determinants of health influenced chronic disease.

- **Brain:** Alzheimer's/Dementia, Mental Health, Parkinson's
- **Heart:** Cardio-Vascular Disease, Structure/Function
- **Kidney/Liver/Pancreas:** CHK/Dialysis, NAFLD/NASH
- **Joints:** Implants/Replacements, MSK/Orthopedics, OA/RA
- **Whole Body:** Diabetes, Metabolic Syndrome, Obesity

08 Associations



Contact

Ph.D.Pharm.D.Channarong
Tachaungkoon
Managing Director

Phone

+66-2425-1126

Email

channarong@modernphar
ma.co.th
amnatp@fti.or.th

Website

ftiweb.off.fti.or.th/industrial
group/biotech

Biotech Industry club – The Federation of Thai Industries

Keywords: health product, Biotechnology product

Creating a data base for the industry clubs on biotechnology and biotechnological products for industrial development . Collecting research data from various perusal. Repersenting the private in meeting s to identifiy policy and administrative plans for the country.Interacting with the agencies involved in industrial development such as the National Science and Technology Development Agency (NSTDA) ,the Nation Innovetion Agency (NIA) ,National Center for Genetic Engineering and Biotechnology (BIOTEC) Thailand Center of Excellence for life Sciences (TCELS), etc.



Licensing Executives Society Thailand (LES Thailand)

Professional Licensing

Keywords: Association, Intellectual property, Technology

LES Thailand helps to focus the local and foreign communities in Thailand on the importance of innovation and the commercialization opportunities available for such innovations. Through regularly scheduled meetings, seminars, workshops and conferences, we bring technology creators and technology purchasers together. We are the voice of Thai IP creation and monetization and liaise with government to provide input on laws and regulations which affect IP commercialization.

LES Thailand was established in 2013 as Licensing Association of Thailand. In 2015, the association was recognized as the 33rd chapter of Licensing Executives Society International. The founding members included Siam Cement Public Company Limited, Tilleke & Gibbins, Biodiversity-Based Economy Development Office, National Science and Technology Development Agency and Wips Co., Ltd.

Contact

Ms. Thaneeya Wongchan
Ms. Tanyajittra Somasa
Coordinator

Phone

+66 (0) 20565829

Email

contact@licensingthailand.
com

Website

www.licensingthailand.com



Contact

Dr.Thavirap Tantiwongse
CEO

Phone

+662-619-0232

Email

thavirap@prema.or.th

Website

www.prema.or.th

Pharmaceutical Research & Manufacturers Association (PReMA)

Keywords: non-profit organization, pharmaceutical, innovation, innovative medicines

The Pharmaceutical Research and Manufacturers Association (PReMA) is a non-profit organization representing research based pharmaceutical companies. Together with our members, PReMA brings the industry and broader health community together to foster innovation ecosystem. In addition, we promote resilient regulatory system and ethical business practice. PReMA works collaboratively with other health players both locally and internationally to provide collective solutions in promoting health innovation and enhancing the quality of patient's lives. At PReMA, we facilitate dialogues in strengthen integrity, health innovation, education and research ecosystem aiming to enhance social well-being and healthier lives of Thai citizens



Contact:

Watcharin Witthayaweerasak
Senior Manager

Phone

+66-2564-7000 # 5300

Fax

+66-2564-7701

Email

info@thaibispa.or.th

Website

www.thaibispa.or.th

Thai Business Incubators and Science Parks Association (Thai-BISPA)

Keywords: Incubation, Science Park, Start-up

Thai Business Incubators and Science Parks Association (Thai-BISPA) is a nonprofit organization comprising Business Incubators and Science Parks in Thailand. The association serves as a center for collaboration, business networking and linkage, knowledge sharing, and capacity development and strengthening of business incubator and Science park operations in Thailand. Thai-BISPA not only fosters the business incubation and science park development, but also aims to build up the capacity of intermediaries in the technology management ecosystem.

Business Interests

- Entrepreneurship /Business Development
- Technology Management
- Capacity Building
- Facilitate Connection



Contact

Dr. Watson Ariyaphuttrat
CEO

Email

admin@thaibio.or.th
president@thaibio.or.th

Website

www.thaibio.or.th

The Thai Association for Biotech Industries (ThaiBIO)

Biotechnology Business

Keywords: Biotechnology, Bioeconomy, R&D, Support, Network

The Thai Association for Biotech Industries (ThaiBIO) is established by the integration of the biotechnology business stakeholders with missions on building up the capability and learning center where can share their best practice and experience in biotechnology development. The association is being as a central organization to assist and cooperate with the government on formulating the biotechnology policy, strategy and goals setting in the development of mechanisms and infrastructure for biotechnology investment in Thailand.

ThaiBIO also act as a match maker between biotechnology operators and technology suppliers to create value added in this business.

Finally, we also promote and create new market for the association's members with the opportunities in expanding the investment in a regional and international market.



Contact

Mrs. Lalana Setasuban
President

Phone

+662-863-5106

Fax

+662- 863-5108

Email

tpma@truemail.co.th

Thai Pharmaceutical Manufacturers Association (TPMA)

- To promote and make available pharmaceuticals produced in Thailand of standard quality.
- To elevate the standards of the pharmaceutical industry in Thailand.
- For members of the Association to exchange views in all matters of interest to the local pharmaceutical industry

09 Government and Supporting Organizations



Contact

Mrs. Chularat Niratisayakul
Director General and CEO

Email

chularat@bedo.or.th

Website

www.bedo.or.th

Biodiversity-Based Economy Development Office (Public Organization) (BEDO)

Keywords: Biodiversity, Bioeconomy

BEDO is a public organization attached to the Ministry of Natural Resources and Environment to create employment, income and opportunities for local communities by promoting the sustainable uses of biodiversity-based resources for economy development with conservation of biodiversity and local wisdom from community to national level.

Business Interests

BEDO has developed the BioEconomy Promotion Mark to certify biodiversity-based products of community enterprises or business operators by emphasizing on the efficient use of biological resources, environmentally friendly manufacturing process and returning of partial profit to conserve local bioresources. Community enterprises or business operators receiving the BioEconomy Promotion Mark will gain benefits of marketing activities.



Contact

Mr. Thosapone Dansuputra
Director General

Email

pr-dip@hotmail.com
prgroup.dip@gmail.com

Website

www.ipthailand.go.th

Department of Intellectual Property (DIP)

Keywords: Trademark, Patents, Copyright

DIP'S missions are to providing efficient protection of IP, Safeguard IP rights in a fair manner, promote creation and commercial exploitation of IP and Strengthen knowledge and understanding related to IP. Therefore, we create the strategies to develop systems for the protection of IP rights at domestic and international levels, suppress IP infringement and creating fairness as well as disciplines in trade and promote creation and commercial exploitation of IP.

Services

- Trademark, Copyright
- Patents, Design patents
- Geographical indication
- Suppression of Piracy
- Trade Secrets
- Layout Designs of Integrated Circuits
- Disc Production
- Dispute
- Intellectual property abroad



กรมวิทยาศาสตร์การแพทย์
Department of Medical Sciences

Contact

Dr. Sukhum Kanjanaphimai (M.D.)
Director – General

Email

sukhum.k@dmsc.mail.go.th

Website

www.dmsc.moph.go.th

Department of Medical Sciences (DMSc)

Keywords: Medical Sciences, Services, Analysis, Laboratory

Authorities & Functions

1. Development and standardization of system and method analytical of foods, drugs, narcotics, psychotropic substances, inhalants, cosmetics, radiological and medical supplies, substances hazardous to health, biological products, medicinal plants, and laboratory diagnosis.
2. Enforcement of Pathogens and Animal Toxins Act and the other related laws.
3. Research and development on medical sciences and public health knowledge and technologies for the improvement of health products, risk assessment and the health hazards warning.
4. Laboratory analysis and quality assurance of foods, drugs, narcotics, psychotropic substances, inhalants, cosmetics, radiological & medical supplies, and substances hazardous to health to ensure the quality and safety of these products based on consumer protection laws and legal purposes
5. Being a national reference laboratory and accrediting quality assurance for health products, biological products, medicinal plants, narcotics and diseases diagnostic
6. Support and develop quality assurance system and provide laboratory quality assurance for both public and private laboratories for health products, biological products, medicinal plants, and diseases diagnosis.
7. Improve the operation system and mechanism according to responsible laws.
8. Transfer of knowledge and productivity resulting from the study and analysis to community and relevant organization



Food and Drug Administration (FDA)

Keywords: Scientific, Services, Control

The Food and Drug Administration of Thailand (Thai FDA) is the national regulatory agency for health products including foods, pharmaceuticals, narcotics, medical devices, cosmetics, and household hazardous substances. It provides for both pre-marketing and post-marketing control, vigilance for product safety, and consumer empowerment. It regulates and monitors health products to meet quality and efficacy standards. It also promotes Good Manufacturing Practices in the production and quality control of health products to ensure consumer safety and encourage exports.

The roles and responsibilities are

- Pre-marketing control
- Post-marketing control
- Surveillance program for consumers' safety
- Consumer education
- Technical support and cooperation with other agencies.

Contact

Dr. Wanchai Sattayawuthipong
Secretary General

Email

wanchaig@health.moph.go.th

Website

www.fda.moph.go.th



GMP Production Unit for Cell and Gene Therapy Product: CPU

Keywords: Cell and Gene therapy, one stop service, QA/QC service

CPU is located at 2nd floor Tower C of Innovation Cluster II, Thailand Science Park, Pathum Thani. The facility has been approved for the production of Intravenous injection products, according to the GMP standard by Thai FDA, Ministry of Public Health. CPU serves as high quality facility for R&D and Clinical trial products. The unit can also cope with the expansion of the prototype to commercial both for cell and gene therapy products. CPU also provide the one stop service center for QA/QC of cell products for safety used to the patients and clients

Contact:

Dr. Sirasak Tepakum
CEO

Email

cell@tcels.or.th

Website

www.tcels.or.th/Mission-Area/Pharmaceuticals-and-Regenerative-Medicine



Medical Innovations Development Center : MIND Center

Keywords: Area base innovation, Innovation district , Medical device innovation

Contact

270 Rama VI Road,
Ratchatewi,Bangkok, 10400
Thailand

Phone

+662-201-0375, +662-201-0387

E-mail

mindcenter.innovations@gmail.com

Facebook /mindcenter.rama/

Medical Innovations Development Center : The area for create of Medical device innovation. One stop service for develop Medical device and medical robotics. We are support workshop area, the mentors ,Co working space,Medical device standard consulting, IP management ect.



National Biopharmaceutical Facility (NBF)

Keywords: Testing, Clinical trial, CMO

Contact

Dr. Panit Kitsubun
Technical Director and
Validation Director

Email

panit.kit@nbf.kmutt.ac.th

Website

www.nbf.kmutt.ac.th

With the cooperation of BIOTEC and KMUTT, NBF is established to serve as Thailand's first cGMP compliant Contract Manufacturing Organization for production of biopharmaceuticals for clinical trials (phase I/II).

Our facility is designed to accommodate applications up to the Biosafety level- 2 and comprises of a microbial fermentation suite with a production capacity of up to 750L, a cell culture suite with up to 650L batch size, cutting-edge downstream processing capabilities, an aseptic filling line for vials, a well-established quality assurance and control system and a process development laboratory with emphasis on scale-up studies. Currently, we have over 50 well-trained scientists, engineers, and pharmacists, who can cater to your endeavors in pilot-scale production of therapeutic proteins, vaccines, and other innovative biological compounds.



National Center for Genetic Engineering and Biotechnology (BIOTEC)

Keywords: Biotechnology, Medical, Energy

BIOTEC is a solution provider in biotechnology for companies. With over forty laboratories, BIOTEC expertise encompasses the area of agricultural and food biotechnology, medical biotechnology, environmental biotechnology and energy.

BIOTEC research team has built up expertise in various areas that can assist industry to improve its competitiveness, whether to improve production efficiency, develop new products or solve specific problems.

Business Interests

BIOTEC welcomes collaboration with the international life science industry to transition their technologies to suit the local conditions of Thailand and Southeast Asia, with the support of high-caliber scientists and state-of-the-art facilities.

Contact

Dr. Somvong Tragoonrung
Executive Director

Email

businessunit@biotec.or.th

Website

www.biotec.or.th



Office of National Higher Education, Science, Research and Innovation Policy Council (NXPO), Thailand

Keywords: NXPO, Higher Education, Science, Research, Innovation

The Office of National Higher Education, Science, Research and Innovation Policy Council or “NXPO” supports the Policy Council chaired by the Prime Minister to lead the development and implementation of national higher education, science, research and innovation policy. NXPO works in partnership with funding agencies, universities, research institutions, businesses, communities and international partners to promote the development of human resource, science, research and innovation and ensure that all initiatives are aligned with national priorities.

Contact

Kanchana Wanichkorn, Ph.D.
Vice President

Phone

02 109 5432

Email

info@nxpo.or.th

Website

www.nxpo.or.th



Email

info@step.cmu.ac.th

Website

www.step.cmu.ac.th

Science and Technology Park, Chiang Mai University (STeP)

Keywords: Science, Technology, Innovation, Research, Commercialization

We are:

“Professional Service Provider for Industries to Enhance Innovation and Business Value Creation”

What we do:

- Link University and Industry for Technology commercialization
- Incubate creative startup and innovative entrepreneur with smart system.
- Provide premium platform under triple helix model for Science, Technology and Innovation business development.
- Serve smart infrastructure to support Science, Technology and Innovation business development.



Contact

Miss Duangjai
Asawachintachit
Secretary General

Email : head@boi.go.th

Website : www.boi.go.th

Line : @boinews

FB :

www.facebook.com/boinews

Thailand Board of Investment (BOI)

Keywords: : Investment, Tax Incentives, Facilitation

The BOI's core responsibilities are to promote valuable investment. The BOI is available to assist you in numerous ways including:

Enhancing Competitiveness and Investment Facilitation

- Offers an attractive and competitive package of tax incentives.
- Imposes no foreign equity restrictions on manufacturing activities or on some services.
- Provide assistance in the provision of visas and work permits to facilitate entry and subsequent operation for a foreign-owned business.
- Waives restrictions on land ownership by foreign entities.

Business Support Services

- Provides comprehensive information and advice on investment opportunities and rules & regulations on BOI investment promotion.
- Link investors with government agencies & private sector to facilitate business operation such as company establishment and work permit application process.
- Provide counsel on overseas investment and provide training courses on overseas investment for Thai investors.



Contact

Dr. Sirasak Teparkum
CEO

Email

sirasak@tcels.or.th
admin@tcels.or.th

Website

www.tcels.or.th

Thailand Center of Excellence for Life Sciences (TCELS)

Keywords: Life Sciences, one stop service

The Thailand Center of Excellence for Life Sciences (TCELS) was founded in 2004. Initially, TCELS was established as an organization under the umbrella of the Office of Knowledge Management and Development (OKMD), which houses a group of public organizations under supervision of the Office of the Prime Minister (OPM). On 27 May 2011, TCELS was elevated to a public organization under the auspices of the Ministry of Science and Technology.

Organization's responsibilities

- Serve as a center for coordination and information services for life sciences research, industry and business in Thailand.
- Promote and support development of life science products and services.
- Promote and support the development of infrastructure essential to life sciences research and industry.
- Promote life sciences in Thailand by creating a favorable business and legislative environment.
- Provide the platform for business, academic and government to work jointly to support and encourage development of existing companies.
- Provide seeking, matching and networking services between research institutions and manufacturers for exchange technology and doing business in Thailand.
- Promote and support investment and joint investment on life sciences business in Thailand.
- Provide IP management and services
- Build up APEC Bio- Medical Technology Commercialization Training Center



TCELS Hotline Center

TCELS has established a TCELS Hotline Center to provide life sciences information service for the public. The center is a repository of information and databases relevant to the life sciences industry, it is also a connecting hub with the ability to direct some specific requests to the right parties. You can be accessed through various channels, such as call, email, website and fax.

Call us: +66 2644 5499 # 1

Fax: +66 2644 9538

Email: hotline@tcels.or.th

Website: www.tcels.or.th

Current focus areas

- 1 Biopharmaceuticals and Precision Medicine
- 2 Advanced Medical Devices and Medical Robotics
- 3 Medicopolis and Health Informatics
- 4 Nutraceutical and Cosmeceutical

Pharmaceuticals and Precision medicine

TCELS plays a role to drive the flagship projects currently on biopharmaceuticals and precision medicine. The scopes are focus on drug discovery and development of biopharmaceutical products, regenerative medicine using cell & gene therapy technology, and personalized medicine generated from pharmacogenomics information.

Advanced Medical Devices and Medical Robotics

TCELS has established this program to support the development of advanced medical devices to compliance with ISO 13485. TCELS also provides consultations on dossier preparation and application for CE Mark and ISO 13485 certificate by using Common Submission Dossier Template (CSDT).

For medical robotics program is aimed to improve the country's competitiveness under the flagship policy of the Ministry of Science and Technology.

Medicopolis and Health Informatics

Medicopolis & Health Informatics: MEDICOPOLIS) is designed to integrate the cooperation between various agencies to develop medical technology and services. It aims to meet the needs of each area of business development in the biomedical sciences industry and the health of the people both domestics and international.

Nutraceutical and Cosmeceutical

TCELS has supported the projects with the aim of developing new products from natural extracts for cosmetics and food supplements industries. We also support cosmetics product testing under the collaboration with Center of Excellence for Cosmetics and Natural Products (COSNAT).



Thailand Nanotechnology Center (NANOTEC)

Keywords: Skincare, Cosmetic, Natural Product

The Nano Characterization Laboratory is responsible for providing testing services both for internal and external clients. The lab is equipped with the state-of-the-art equipment for testing and analysis in nano-scale measurements and characterization. In 2011, the lab performed over 6000 technical testing services.

TTBD Division works to forge relationships with industry, the investment community, academia and government. In the area of technology licensing, the division work closely with the Technology Licensing Office of the National Science and Technology development Agency (NSTDA) to foster commercial investment in the development of inventions and discoveries flowing from the research at NANOTEC.

Contact

Dr. Wannee Chinsirikul
Executive Director

Email

pr@nanotec.or.th
exs@nanotec.or.th

Website

www.nanotec.or.th



VentureClub@MUSC

Keywords: Area base innovation, Innovation district ,
Medical device innovation, Co working space

Contact

272 Rama VI Road,
Ratchathewi District,
Bangkok 10400, THAILAND

Phone

+66 (0) 2849-6000

Website

science.mahidol.ac.th/venture
club

VentureClub@MUSC Faculty is Co working space for student, Startup transform to Entrepreneurship. We support area for new startup company rental. We have activity for support startup such as mini seminar about new knowledge, business matching, Capital venture matching etc.

**Contact**

Mr. Anucha Parnpichate
Senior Project Manager

Phone

+662-111 6611

Email

anucha@vnuasiapacific.com

Website

www.vnuasiapacific.com
www.thailandlab.com
www.bioasiapacific.com

VNU Exhibitions Asia Pacific Co., Ltd.

Keywords: Exhibition Organizer, Conference Organizer, Trade Show, PEO, PCO, Thailand LAB, Bio Asia Pacific, Future CHEM, Laboratory, Life Sciences, Science and Technology

VNU Asia Pacific is one of the leading exhibition and conference organizers. We focus on several industries including Livestock, Agricultural, Horticultural and Laboratory markets. VNU Asia Pacific acknowledge this business opportunity and we develop, execute, and internationalize trade shows and conferences from livestock to technology, from pets to medical congresses. VNU Asia Pacific runs international events for fascinating industries such as VIV Asia, Meatpro Asia, Agritechnica Asia, PetFair SEA, Thailand LAB INTERNATIONAL, Bio Asia Pacific and FutureCHEM INTERNATIONAL

"

**Contact**

73/2 Rama VI Road,
Rajdhvee, Bangkok 10400
Thailand

Phone

+662-017 5555 # 213

E-mail

ymidoffice@gmail.com
LINE: @YMID
Facebook: YMIDofficial

Website

www.YMID.or.th

Yothi Medical Innovation District

Keywords: Area base innovation, Innovation district , Medical device innovation,

The Yothi medical Innavaion district consists of an area 1.7 million square meters and comprises of the medical institute, Education Institute, Research units. Residence, Restaurants, café and co-working space all of which are ready for exchanging ideas and innovation. Other than its readiness in them of space. The center also reveals that the interior space in filed with a great deal of research result and innovation that are all set to extend to center the world market. Including a number of department that are prepare to connect and share the resource systemically. From the potentials of the area comes the development project to make the area the prototype space for development and investment of the country's medical innovation.

MAKE EVERY LIFE BETTER

For more information click: www.tcels.or.th

and www.thailandlifesciences.com





TSRI

TCOLS

ศูนย์ความเป็นเลิศด้านชีววิทยาศาสตร์ (องค์การมหาชน)
Thailand Center of Excellence for Life Sciences
(Public Organization)