Company Introduction



Contents

Introduction of the company

- 1. Introduction of the company
- 2. Company Profile
- 3. Organization
- 4. CV of Consultants
- **5. Committee Activities**

Biz Scope

- 1. Consulting Scopes
- 2. Registration Scope
- 3. Health Insurance Scope
- 4. ICC Service Scope
- 5. Evaluate Pharma
- 6. Major Customers



Introduction of the company



1. Introduction

MEDITIP Co., Ltd guides you through the Korean and Global Healthcare market with intelligence, indepth knowledge and experiences.

We have rich experiences in successfully collaborating with world class multinational medical technology suppliers in both Korean and Global market entry issues, pre-market regulatory affairs and post-market compliance affairs, reimbursement pricing, local distributor identification, market feasibility study, government relations and more. MEDITIP is well connected with key government authorities, local pharmaceutical companies and the industry decision makers; thereby providing the highest quality of intelligence that is crucial to your business success both in Korea and Globally.

We are glad to offer our consulting services for your great success

Global Healthcare Market Clearance Service

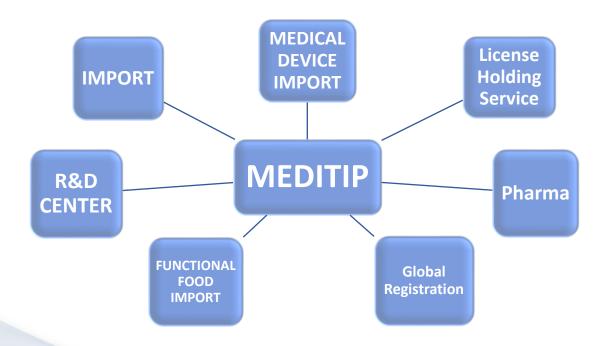


MediTip Gate to Healthcare Biz





One Stop Total Service



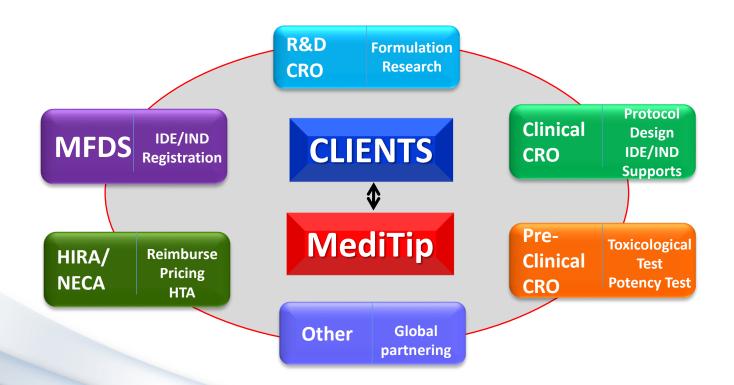


2. Company Profile

Company Name	MEDITIP Co., Ltd.		
Country/ Territory	Korea		
Registered Address	10 th Floor, Gangnam Post Office B/D, 619 Gaepo-ro, Gangnam-gu, Seoul, Republic of Korea (Zip: 06336)		
Services we offer	Medical Device and Pharmaceutical R&D, Registration, Reimbursement, Clinical trial supports, ICC Service and Marketing		
Business Type	Regulatory Affairs Consulting		
Buyer or Supplier	Pharmaceutical or Medical Device Company		
No. of Employees	38 People		
Year of Established	April 2007		
Legal Representative	Yoo, JeoungHee		



MediTip Work Flow





Healthcare Biz License

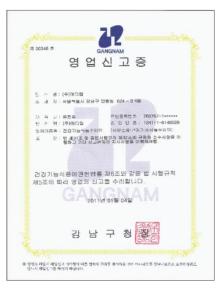
Pharma & Quasi-drug



Medical Device



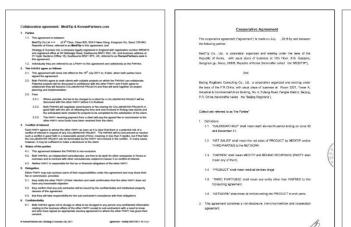
Health Food





Global Network

EU: UK CHINA US

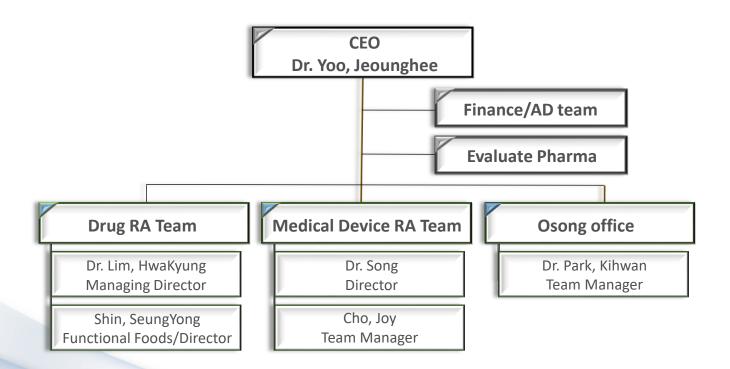








3. Organization





Dr. Yoo, JeoungHee :

CEO and Head consultant, Ph.D, Pharmacist / jhyoo@meditip.co.kr

- Regulatory Affairs of Drug and Medical Device: 23 years
- Health insurance & Price management: 17 years
- Feasibility study and Evaluation of new product development: 20 years
- Commercial Formulation study in industry: 5 years
- Pharmaco-Econominc study: 1 year
- Marketing and Promotion: 3 years
- Clinical trial research: 2 years
- Worked at: B.Braun Korea, Daewoong Pharm, Pacific Pharm



Dr. Lim, HwaKyung:

Director and Principal Consultant, Pharmacist, Ph.D of Pharmacy / hklim@meditip.co.kr

- Regulatory affairs and evaluation of Drugs over 19 years
- Deputy director at Ministry of Food and Drug Safety (MFDS) over 13 years
- RA and development consulting of pharmaceutical product
- Adjunct Prof., School of Pharmacy, CHUNGBUK National Univ.
- Main Scope
- Consultation of non-clinical and clinical data of Pharmaceuticals (drugs, herbal drug product and biologics) and quasi-drugs.
- Development of NME and IMD (Fixed dose combinations, new dosage forms)
- Bridging strategy for extrapolation of foreign clinical data



Ms. JiSun Kim:

Senior Consultant/ Pharmacist / jskim@meditip.co.kr

- Drug development and approval: 14 years
- Main scope:
- Consultation of drug development and approval, NDA, IND
 - Small molecule drug
 - Herbal medicine
 - New drug
 - Generic drug, etc.
- Maintenance of approved products, Re-evaluation, etc.
- Drug manufacturing and importing approval
- Worked at : KUKJEPHARMA Co Ltd.



Ms. JiHye Yun:

Senior Consultant/ M.S / jhyun@meditip.co.kr

- Clinical planning: 13 years
- Main scope:
- Developing clinical study design(Phase I-IV)
 - New drug
 - generic drug
 - biologics and etc.
- Medical writing
- Implementation of clinical programs
- Worked at : CROs and CELLTRION Inc.



Mr. SeungYong Shin:

Director and Senior Consultant, Food Scientist / syshin@meditip.co.kr

- Regulatory Affairs of Food and Health Food : 22 years
- Regulatory Affairs of Cosmetics: 3 years
- Commercial Formulation study in industry: 6 years
- Master's degree in Food Science
- Main scope :
- Food, Functional health food and cosmetic development
- New ingredient approval(Product-specific authorization for functional health foods, temporary standard and
 - specification
- for food and food additives, functional cosmetics
- Importation consulting
- Worked at : Daewoong Pharm, Globalhealthcare Co.



Dr. Chiwon, Song:

Director and Principal Consultant, DVM, Ph.D of Veterinary Medicine/cwsong@meditip.co.kr

- · Regulatory affairs and evaluation for Medical Device etc over 18 years
- Deputy director at Ministry of Food and Drug Safety (MFDS) over 17 years
- RA and development consulting of Medical Device(Cardiovascular Devices) and Biopharmaceutical product (Recombinant product).

[Main Scope]

- Consulting for non-clinical and clinical data for Medical Device and Recombinant product.
- Registration of combination product such as DES etc.



Ms. Cho, Joy:

Senior Consultant / joy@meditip.co.kr

- Regulatory Affairs of Medical Device: 10 years
- Medical Device Reimbursement and Health Technology Assessment : 10 years
- Main scope :
- Registration of combination product such as dermal filler, DES, etc. IDE approval and development of new technology
- CE Marking
- Health Technology Assessment



5. Committee Activities

Participated in policy research projects in pharmaceutical parts of Ministry of Food and Drug Safety(KFDA) (Human body health care products)2017

Was selected as a participant of CRO projects for Medi-Bio business under Ministry of SMEs and Startups (Licensing business support for global advancement/entry)2017

A member of the KFDA innovation facilitators group in 2008,2009

A member of the Health Insurance Committee of the Korea Medical Device Association in 2007, 2010

A member of the Enforcing Notification of KFDA in the Medical Device Law Committee of KFDA in 2007 to 2009

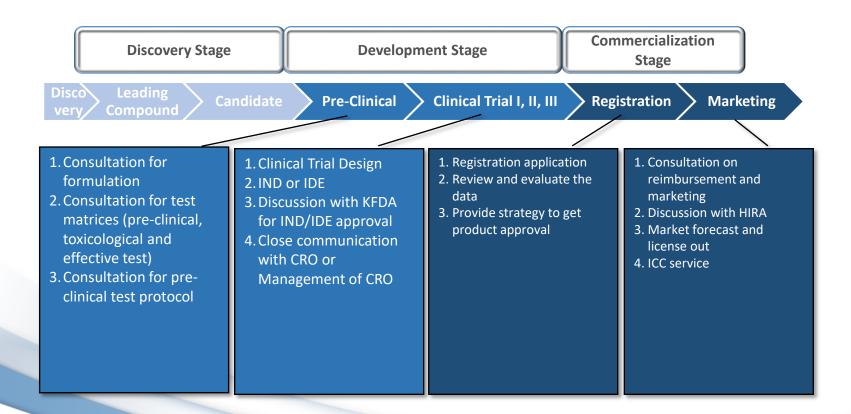
Other: Invited Participant as the Representative of consulting company in Korea for Health industry Exhibition in Denmark (30th, May to 1st June, 2007 in Denmark)



Biz Scope



1. Consulting Scopes





2. Registration Scope

- Product Registration
 - Pharmaceuticals / Herbal Medicines
 - Drug:
 - New drug(NME and IMD etc.) and generic
 - Safety, efficacy and quality consulting
 - DMF and GMP
 - CTD writing and development
 - Pre-review consulting
 - Biologics /Cell Therapy
 - Cell therapy development and licensing consulting
 - Recombinant drug RA consulting
 - BLA/IND consulting
 - Vaccine/Plasma derivatives/Antitoxin RA consulting
 - Biosimilar development and licensing consulting



Registration Scope

- Product Registration
 - Quasi-drug /Health functional food
 - Quasi-drugs approval consulting
 - Functional health food and Cosmetics consulting
 - Newly developed medical devices / Hybrid medical devices
 - Consulting on licensing, development/clinical study of newly developed medical devices
 - Hybrid product: DES, DEB, antibacterial wound care products and others
 - Surgical Supplies, Coronary stent, Balloon Catheter, Human tissue&organ substitute, Dermal Filler, Orthopedic materials, Suture, Probe, Puncturing, Abrasion, Tube & Catheter for medical use, etc.



Registration Scope

- Product Registration
 - IVD (In Vitro Diagnostics) medical devices/pharmaceuticals
 - IVD reagent (Class II, III, IV)
 - IVD –Medical device (Class II,III,IV)
 - HIV, HBV, HCV, HTLV, ABO, Rh(D)
 - Diagnosis, Disease progress and treatment determination for IVD reagents. (including PCR reagents)
 - Self-monitoring in vitro diagnostic reagents



Registration Scope

- Medical Devices Registration
 - Hybrid product
 - ✓ DES, DEB, antibacterial wound care products and others
 - Active Medical Devices :
 - ✓ Infant Incubator/Warmer, Patient Monitor, Ventilator, Defibrillator, Phototherapy, PCR, etc.
 - Non Active Medical Devices :
 - ✓ Surgical Supplies, Coronary stent, Balloon Catheter,
 - ✓ Human tissue & organ substitute, Dermal Filler, Orthopedic materials,
 - ✓ Suture, Probe, Puncturing, Abrasion, Tube & Catheter for medical use, etc.



3. Health Insurance Scope

- Health Technology Assessment
 - Systematic review
 - Safety and efficacy evaluation
 - Cost-effectiveness evaluation
- Procedural Terminology Review
 - Cost effectiveness evaluation
 - Evaluation of impact to Health insurance budget
- Medical Device Pricing Review
- Pharmaco-economic Evaluation



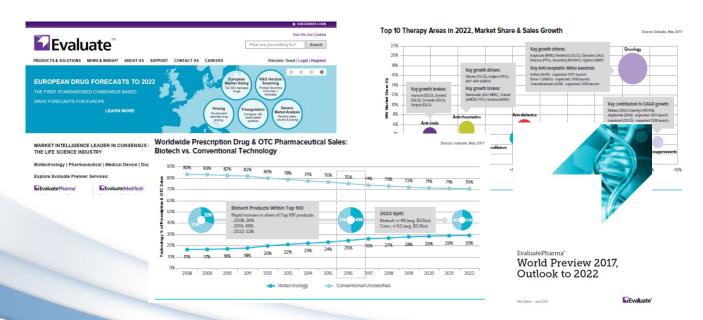
4. ICC Service Scope

We offer "In-country Caretaker Service" for medical importers to Korea seeking direct control over their product licenses and reimbursement coverage decision process with local authorities rather than relying on local distributors, so you can secure long-term stability in product supply to local customers. The essence of our In-country Caretaker Service is that we act as your local third-party consultant to obtain and hold import licenses and to host reimbursement pricing. For assistance in this service, you are very welcome to contact MEDITIP Consulting (Korea).

- Host regulatory approvals
- Host reimbursement price
- Post market Follow-ups and government correspondences

5. Evaluate Pharma

EvaluatePharma incorporates all the data required to fully analyze, understand and derive values from the pharmaceutical and Biotechnology industry.





6. Major Customers





Service area for Regulatory Affairs (MFDS)

1. Strategic consulting

Service area:

- Establish RA strategy
- Develop Synopsis of Clinical trial and Bridging study
- Communication and/or Getting Opinion of MFDS
- Review and Evaluation of IND/NDA and CTD (CMC, Safety and Efficacy).
- Feasibility study according to the Client's need

Service outcome: Total over 50 projects and 5-15 projects/year

2. Preparation of Application doc.

Service area:

- Analysis and review of Related data.
- Preparation of submission package for MFDS Application
- Follow-up after application, if needed.

Service outcome: Total over 100 projects and 10-15 projects/year



Meditip experiences - MFDS.

1. Hanmi Korea: Strategic Consulting

Product: Hypertension

Project: Clinical study design and RA strategy for triple combination FDC

Period: 6 months

Outcome: 1) Providing study design of all possibility ways.

2) Meeting and debate with MFDS

3) Giving special recommendation for inside decision of ways

2. Dainichi Sankyo Korea: Strategic Consulting and Preparing doc.

Product: Edoxaban, New Oral Anticoagulant drugs(NOAC)

Project: Evaluation and Interpretation of bridging data and development strategy

Period: 5 months

Outcome: 1) Interpretation of the bridging data and foreign clinical data

2) Strategy for bridging evaluation

3) development of bridging report



Meditip experiences -MFDS.

3. DongWha: Strategic Consulting and RA activity Consulting

Product: Antibiotics

Project: CTD preparation and NDA Follow-up

Period: 12 months

Outcome: 1) All Strategic consulting.

2) Preparation of CTD

3) Meeting and Follow-up with MFDS and Clients

4. Shinpoong: Strategic Consulting and Preparing doc.

Product : SP : Stroke

Project: IND preparation and Follow-up

Period: 12 months

Outcome: 1) All Strategic consulting.

2) Preparation of IND

3) Meeting and Follow-up with MFDS and Clients



Meditip experiences -MFDS.

5. ONO Pharma: Strategic Consulting and RA activity Consulting

Product : Nivolumab (Opdivo)

Project : CTD preparation and NDA approval

Period: I year (2016. April)

Outcome: 1) All Strategic consulting

2) Preparation of CTD (NDA)

3) Meeting and Follow-up with MFDS and Clients

6. Ildong: Strategic Consulting and Preparing doc.

Product: NME and IMD

Project : NDA CTD development

Period: 6 months

Outcome: 1) All Strategic consulting.

2) Preparation of NDA CTD



Meditip experiences -MFDS.

8. N-N Pharma: Strategic Consulting and RA activity Consulting

Product : Antiviral (NCE)

Project : IND approval

Period: 8 months

Outcome: 1) All Strategic consulting.

2) Preparation of IND

3) Meeting and Follow-up with MFDS and Clients

Others:

IND filing (phase 1, 2 and 3): over 30 projects

NDA filing: over 60 projects



- Service area for Health Insurance.
 - 1. Strategic consulting

Service area:

- Estimation of Price and reimbursement range
- Interview and/or Getting Opinion of Health Insurance authorities
- Re-evaluation of PE or Non-direct comparison data.
- Other feasibility study according to the Client's need

Service outcome: Total over 15 projects and 3-5 projects/year

2. Preparation of Application doc.

Service area:

- Analysis and review of Related data.
- Preparation of Application form and related data.
- Follow-up after application, if needed.

Service outcome: Total over 6 projects and 1-2 projects/year



2018 Completed registration in MFDS Korea

2019. 1. 1. Standard

RA type	In process	Completed	Total
ANDA	1		1
NDA/BLA	3	5	8
sNDA	1	6	7
DMF	1	3	4
IND	2	18	20
IND amendment		1	1
ODD		1	1
Pre-review	1	10	11
License holder change		1	1
Pre-meeting		2	2
Registration of exipient	1		1
Renewal	1		1
Total	10	48	58



Thank you

