LE THI NGOC

Application for Regulatory Affair Officer

28/05/1993

Female

(+84) 918 750 074

ngocle.dkh@gmail.com

Hà Nội, Việt Nam

Skype: ngocle.donghai@outlook.com

SKILLS

Research skill: Searching, studyingfor materials. conductingexperimetns, analysing, reporting data

Familiar with using experimentsinstruments (Tablets compressor,dissolution tester, HPLC, Spray drying)

Familiar with Microsoft Office programs (MS Word, Excel, PowerPoint).

Working under high pressure,conduting experimentsindependently, team working

Logical and creative thinking

HOBBIES

- Movies

EDUCATION

COLLEGE OF PHARMACY, CHUNG ANG UNIVERSITY, SEOUL, KOREA **9/ 2017 - 8/ 2019**

Major: Industrial Pharmaceutical Science

Master
GPA: 4.2/4.5

HANOI UNIVERSITY OF PHARMACY, HANOI, VIETNAM **9/ 2012 - 6/ 2017**

Major: Industrial Pharmaceutical Science

Bachelor
GPA: 3.2/4

RESEARCH EXPERIENCES

NANOBIOPHARMACEUTICS LAB, COLLEGE OF PHARMACY,CHUNG-ANG UNIVERSITY, SEOUL, SOUTH KOREA **2017 - 2019**

- Master student

Full-time researcher

Main project:

1. Preparation of gastro-retentive tablets employing superporous hydrogel for improvedbioavailability of drugs.

Responsibilities

- Researching, studying about synthesis of superporous hydrogel and formulation offloating tablets.
- Conducting experiment to prepare superporous network, and floating tablets- Evaluating characteristics of superporous hydrogel and floating tablets.
- Analyzing, summarizing data, writing paper.

2. Application of solid dispersion in disintegrated tablets to improve solubility ofAceclofenac.

Responsibilities:

- Researching, formulating solid dispersion for improving solubility of Aceclofenac.
- Conducting experiments to prepare solid dispersion and disintegrating tabletscontaining Aceclofenac.
- Training undergraduate student in doing experiments.

Side project

1. Co-delivery of D-(KLAKLAK)2 Peptide and Chlorin e6 using a Liposomal Complex forSynergistic Cancer Therapy.
2. A nano-sized blending system comprising identical triblock copolymers with differenthydrophobicity for fabrication of an anticancer drug nanovehicle with high stability andsolubilizing capacity.

Responsibilities

- Measuring and evaluating particles size of liposome and nano particles.

VIET NAM NATIONAL INSTITUTE OF PHARMACEUTICALTECHNOLOGY, HA NOI, VIET NAM **2016 - 2017**

Internship

Main project: Research on formulating the solid lipid Nano Ibuprofen gel.

- Travelling
- Cooking

Responsibilities
- Investigating the factors affecting the formulation of gel.
- Evaluating the characteristics of gel such as osmotic, size.
- Conducting Ex vivo experiments on mice (skin)

LANGUAGE PROFICIENCY

IELTS: 6.0 (Listening 6.0, Reading 6.0, Writing 6.5, Speaking 6.0) **JAN 2016**

SCHOLARSHIPS AND HORNORS

CAYSS Scholarship for Young Scientists(Fully funded scholarship of Chung-Ang University for Mastercourse) **2017-2019**

Scholarship for excellent students in Hanoi University ofPharmacy.(Tuition waiver for students with excellent academicperformance) **2017**

Excellent Academic Achievement Award for 2017 academicyears **2012-2016**

PUBLICATIONS

1. Master thesis: Preparation of gastro-retentive tablets employing superporous hydrogel forimproved bioavailability of drugs.
2. Chaemin Lim·Jin Kook Kang·Woong Roeck Won·June Yong Park·Sang Myung Han·Thi NgocLe·Jae Chang Kim·Jaewon Her·Yuseon Shin·Kyung Taek Oh. "Co-delivery of D-(KLAKLAK)2Peptide and Chlorin e6 using a Liposomal Complex for Synergistic Cancer Therapy", Jun 2019,Pharmaceutics (IF: 3.862) 11(6):293
3. Hoang NH, Sim T, Lim C, Le TN, Han SM, Lee ES, Youn YS, Oh KT. "A nano-sized blendingsystem comprising identical triblock copolymers with different hydrophobicity for fabricationof an anticancer drug nanovehicle with high stability and solubilizing capacity", October 2018,Nanomedicine (IF 4.383), 14:3629-3644
4. Le Minh Tu Phan, Anam Rana Gul, Thi Ngoc Le, Min Woo Kim, Suresh KumarKailasa, Kyung Take Oh, Tae Jung Park. “One-pot synthesis of carbon dots with intrinsic folic acid for synergistic imaging-guided photothermal therapy of prostate cancer cells”. September 2019, Biomaterials Science (IF 5.251).