

## CURRICULUM VITAE



### Contact information

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### Personal Details

Full name:	Truong Huu Hoang
Date of birth:	December 3 <sup>rd</sup> , 1986
Gender:	Male
Nationality:	Vietnamese
Language:	Vietnamese, English (Bachelor of English Language), Japanese (Basic)

### Educational Background

11/2011-09/2014	Resident and Master Course, Military Medical University, Hanoi, Vietnam Degree of Master with Major: Internal Medicine
09/2004-08/2011	Military Medical University, Hanoi, Vietnam Degree of Bachelor/Doctor of Medicine with Major: General medicine
09/2001-08/2004	Study at HUNG VUONG High School, PHU THO province, Vietnam Medical Student

### Working Experience

2022 - to date	Deputy Head of Department of Pain Management and Palliative Care, Cancer Institute, 108 Military Central Hospital, Hanoi, Vietnam. Focus on treatment of cancer patients.
04/2018 – 04/2022	Ph.D. student at the Department of Hepatology, Graduate School of Medicine, Osaka City University. Focus on research and treatment of patients with hepatocellular carcinoma and liver metastasis.
03/2016-04/2018	Cancer Institute, 108 Military Central Hospital, Tran Hung dao Street, Bach Dang Ward, Hai Ba Trung District, Hanoi, Vietnam. Taking responsibility for primary diagnosis and treatment strategy for patients such as immunotherapy, chemotherapy palliative care, and psychotherapy.
11/2014-03/2016	Intensive Care Unit, 108 Military Central Hospital, Hanoi, Vietnam.

Taking care of out and inpatients in the Intensive Care Unit, especially in advanced stages of cancer. To carry out techniques such as ventilator, intubation, tracheostomy, central venous catheter, hemodialysis, etc.

## Honors and Fellowships

- Consolation prize, VIFOTECH (the Vietnamese Prize for the Creations in Science and Technology given by Ministry of education and training), in December 2010 “student’ scientific research” Award.
- 2nd prize, Scientific Research Award for Students at HA NOI Medicine University in July 2010.
- Young Investigator Award in The Asian Pacific Association for the Study of the Liver, APASL Single Topic Conference, Osaka, Japan, 2021.

## Memberships

- American Association for Cancer Research
- Japanese Society of Hepatology
- Japanese Society of Gastroenterology

## Activities

- Joined volunteer examinations for the poor in mountainous and remote areas.
- Supporting English class for medical students at Osaka City University.

## Peer Review Activities

- Journal of ImmunoTherapy of Cancer

## Book Chapters (Co-author)

1. “Sinusoidal Cells in Liver Diseases – Role in their Pathophysiology, Diagnosis, and Treatment” Elsevier; Paperback ISBN: 9780323952620

## International Publications

1. **Huu Hoang T**, Sato-Matsubara M, Yuasa H, Matsubara T, Thuy LTT, Ikenaga H, Phuong DM, Hanh NV, Hieu VN, Hoang DV, Hai H, Okina Y, Enomoto M, Tamori A, Daikoku A, Urushima H, Ikeda K, Dat NQ, Yasui Y, Shinkawa H, Kubo S, Yamagishi R, Ohtani N, Yoshizato K, Gracia-Sancho J, Kawada N. Cancer cells produce liver metastasis via gap formation in sinusoidal endothelial cells through proinflammatory paracrine mechanisms. Sci Adv. 2022 Sep 30;8(39): eabo5525. doi: 10.1126/sciadv. abo5525.
2. Dat NQ, Thuy LTT, Hieu VN, Hai H, Hoang DV, Thi Thanh Hai N, Thuy TTV, Komiya T, Rombouts K, Dong MP, Hanh NV, **Hoang TH**, Sato-Matsubara M, Daikoku A, Kadono C, Oikawa D, Yoshizato K, Tokunaga F, Pinzani M, Kawada N. Hexa Histidine-Tagged Recombinant Human Cytochrome C Deactivates Hepatic Stellate Cells and Inhibits Liver Fibrosis by Scavenging Reactive Oxygen Species. Hepatology. 2021 Jun;73(6):2527-2545. doi: 10.1002/hep.31752. Epub 2021 May 22. Erratum in: Hepatology. 2022 Dec;76(6):1902. doi: 10.1002/hep.32767.
3. Hieu VN, Thuy LTT, Hai H, Dat NQ, Hoang DV, Hanh NV, Phuong DM, **Hoang TH**, Sawai H, Shiro Y, Sato-Matsubara M, Oikawa D, Tokunaga F, Yoshizato K, Kawada N. Capacity of extracellular globins to reduce

liver fibrosis via scavenging reactive oxygen species and promoting MMP-1 secretion. *Redox Biol.* 2022 Jun; 52:102286. doi: 10.1016/j.redox.2022.102286.

4. Hoang DV, Thuy LTT, Hai H, Hieu VN, Kimura K, Oikawa D, Ikura Y, Dat NQ, **Hoang TH**, Sato-Matsubara M, Dong MP, Hanh NV, Uchida-Kobayashi S, Tokunaga F, Kubo S, Ohtani N, Yoshizato K, Kawada N. Cytochrome attenuates pancreatic cancer growth via scavenging reactive oxygen species. *Oncogenesis*. 2022 May 3;11(1):23. doi: 10.1038/s41389-022-00389-4.
5. Dong MP, Thuy LTT, Hoang DV, Hai H, **Hoang TH**, Sato-Matsubara M, Hieu VN, Daikoku A, Hanh NV, Urushima H, Dat NQ, Uchida-Kobayashi S, Enomoto M, Ohtani N, Tamori A, Kawada N. Soluble Immune Checkpoint Protein CD27 Is a Novel Prognostic Biomarker of Hepatocellular Carcinoma Development in Hepatitis C Virus-Sustained Virological Response Patients. *Am J Pathol.* 2022 Oct;192(10):1379-1396. doi: 10.1016/j.ajpath.2022.07.003.
6. Okina Y, Sato-Matsubara M, Kido Y, Urushima H, Daikoku A, Kadono C, Nakagama Y, Nitahara Y, **Hoang TH**, Thuy LTT, Matsubara T, Ohtani N, Ikeda K, Yoshizato K, Kawada N. Nitric Oxide Derived from Cytochrome-Deficient Hepatic Stellate Cells Causes Suppression of Cytochrome c Oxidase Activity in Hepatocytes. *Antioxid Redox Signal.* 2023 Mar;38(7-9):463-479. doi: 10.1089/ars.2021.0279.

## Presentations

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|-------------|---|
| <b>2019</b> | Japanese Society of Hepatology International Liver Conference, Japan  |
| <b>2020</b> | <ol style="list-style-type: none"> <li>1. The 34<sup>th</sup> Liver Sinusoidal Cell Study Group Academic Meeting, Japan.</li> <li>2. The 56<sup>th</sup> Annual Meeting of Liver Cancer Study Group of Japan, Japan.</li> </ol>   |
| <b>2021</b> | <ol style="list-style-type: none"> <li>1. American Association for Cancer Research 2021, America</li> <li>2. The 107<sup>th</sup> Annual Meeting of the Japanese Society of Gastroenterology, Japan.</li> <li>3. The Asian Pacific Association for the study of the liver (APASL), Japan.</li> <li>4. The 53<sup>rd</sup> Annual Meeting of The Japanese Society of Clinical Molecular Morphology, Japan.</li> <li>5. American Association for The Study of Liver Disease (AASLD 2021), United States.</li> </ol> |
| <b>2022</b> | International Society for Hepatic Sinusoid Research 2022, China.  |
| <b>2023</b> | ESMO 2023, Madrid, Spain.   |
| <b>2024</b> | The 33 <sup>rd</sup> Annual Meeting of The Asian Pacific association for the study of liver, Kyoto, Japan.  |