

# Tan Ho-Nguyen-Van

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## EDUCATION

- **University of Science, VNUHCM** Ho Chi Minh, Vietnam  
*Bachelor of Biology and Biotechnology; Current GPA: 3.4*  
*Sep 2019 - Current*  
*Courses: Experiment design and scientific writing and presentation, Gene technology, Stem cell technology, Cell culture, Genetics, Immunology, Hematology and application, Bioinformatics...*
- **Le Thanh Tong High School for the gifted** Quang Nam, Vietnam  
*Biology major; GPA: 8.6, 9.2, 9.4*  
*Sep 2016 - June 2019*

## SKILLS SUMMARY

- **Techniques:** Cell culture, PCR, RT-qPCR, Microbial techniques, ICC/IHC/ORO staining, Electrophoresis,
- **Tools:** Microsoft Office, Graphpad Prism, R, ImageJ, python, linux,...
- **Soft Skills:** Independence research, Academic writing, Teamwork, Presentation, Time Management
- **Language::** IELTS 6.0 - Reading: 7.5, Listening: 6.0, Writing: 6.0, Speaking: 4.5
- **Interests::** Reading, travel, discover new things,

## EXPERIENCE

- **Stem Cell Institute - Laboratory of Stem cell Research and Application** HCM, Vietnam  
*Thesis work, research assistant in Hepatoregeneration group*  
*Feb 2022 - Current*
- **Summer Research Program 2022 - University of Tsukuba** Virtual  
*A conference by my research.*  
*8-15th Jul 2022*

## PROJECTS

- **Thesis - Optimize the fibrin gel and its application on hepatic stellate cell culture:** Techniques: Liver perfusion, Cell culture, Mice cultivation, PCR, RT-PCR, Immunocytochemistry, Histology,... (October '18)
- **Review paper: Adhesive molecules and its function in Hepatic Stellate cells.:** Trinh LV, Tan HNV, Uyen NLT, Hepatocyte, DOI: /xxxxx.97UHxx. (August '18)

## HONORS AND AWARDS

- Second and third Prize in Biology at Vietnam National excellent student competition - 2018, 2019
- Attendant at Vietnam Team Selection Test for International Biology Olympiad 2018
- First Prize in Biology at Province excellent student competition - 2018, 2019
- Gold medal in Biology at the 30/4 Olympic Competition for Southern region - 2017
- Silver and Bronze medal in Olympic for Northern region - 2017, 2018
- Second round at Stem Cell Innovation Contest - 2020
- Final round at Stem Cell Innovation Contest - 2022 (Best poster in second round)
- Scholarships for students with top GPA per semester - 2019, 2020
- Odon Vallet Scholarship 2019
- Some others MOOC certifications: python, bioinformatics, problems solving, powerpoint design, academic writing...

## VOLUNTEER EXPERIENCE

- **Member of technical team at Sinh Xinh Tinh Nguyen Club** HCM, Vietnam  
*Conducted voluntary events, create avatars, backgrounds...*  
*Oct 2019 - Aug 2020*
- **Organizer of Symposium 2022: Small drugs on hepatic fibrosis** HCM, Vietnam  
*A conference by my research group - technical assist and take part in preparation*  
*Sep 2022*
- **Volunteer at Stem Cell Summer Tour** HCM, Vietnam  
*A program that introduce for students about research programs in Biology.*  
*July 2022*
- **Biology Mentor** Quang Nam, Vietnam  
*Guided students prepared for Vietnam National excellent student competition.*  
*Aug 2021 - Dec 2022*