

## Asian Neglected Tropical Disease Conference (NTDASIA2019)

### “International Research Network”

Ballroom 1, Pullman Khon Kaen Raja Orchid, Khon Kaen, Thailand

August 7-9, 2019

#### List of Poster/ Proceeding Poster Presentation

Poster No. and topic	Presenter, Affiliation, e-mail
P:01 Identification and Characterization of Glyceraldehyde 3-Phosphate Dehydrogenase from <i>Fasciola gigantica</i>	Purna B. Chetri North Eastern Hill University India <a href="mailto:burnachetri2010@gmail.com">burnachetri2010@gmail.com</a>
P:02 SjCB2, a Cysteine Protease that Plays a Role in the Cercariae Invasion of <i>Schistosoma japonicum</i>	Bingkuan Zhu Fudan University Shanghai China <a href="mailto:17210700013@fudan.edu.cn">17210700013@fudan.edu.cn</a>
P:03 An Improved Genome Assembly of the Fluke <i>Schistosoma japonicum</i>	Fang Luo Fudan University Shanghai China <a href="mailto:17110700024@fudan.edu.cn">17110700024@fudan.edu.cn</a>
P:04 Co-Dispersal of the Blood Fluke <i>Schistosoma japonicum</i> and <i>Homo sapiens</i> in the Neolithic Age	Wei Hu Fudan University Shanghai China <a href="mailto:huw@fudan.edu.cn">huw@fudan.edu.cn</a>
P:05 Metagenomic Sequencing and Untargeted Metabolomic Profiling Reveal Mouse Gut Microbiome and Metabolite Changes Caused by <i>Schistosoma japonicum</i> Infection	Yue Hu Sun Yat-sen University Guangzhou China <a href="mailto:lvzhiyue@mail.sysu.edu.cn">lvzhiyue@mail.sysu.edu.cn</a>
P:06 Dynamic Transcriptomes Identify Biogenic Amines and Insect-Like Hormonal Regulation for Mediating Reproduction in <i>Schistosoma japonicum</i>	Wei Hu Fudan University Shanghai China <a href="mailto:huw@fudan.edu.cn">huw@fudan.edu.cn</a>
P:07 <i>Opisthorchis viverrini</i> extracellular vesicles interact with cholangiocytes and reduce parasite burden in a hamster model of infection	Sujittra Chaiyadet Khon Kaen University Khon Kaen Thailand <a href="mailto:schaiyadet@gmail.com">schaiyadet@gmail.com</a>
P:08 Diagnostic Value of a Urine Antigen Assay to Assess Treatment Outcomes and Reinfection in Human Opisthorchiasis	Chanika Worasith Khon Kaen University Khon Kaen Thailand <a href="mailto:chanika.w@kkumail.com">chanika.w@kkumail.com</a>

P:09 <i>Areca catechu</i> L. reduce <i>Opisthorchis viverrini</i> motility	Jarawee wannachart Ubon Ratchathani University Warin Chamrap Ubon Ratchathani Thailand <a href="mailto:ii-palmmiiz@hotmail.com">ii-palmmiiz@hotmail.com</a>
P:10 Apoptosis and Necroptosis of Rat Brain Induced by <i>Angiostrongylus cantonensis</i>	Zhou Hongli Sun Yat-sen University Guangzhou China <a href="mailto:lvzhiyue@mail.sys.edu.cn">lvzhiyue@mail.sys.edu.cn</a>
P:11 Expression of Hepatic Fibrosis in Hamster and Mice with <i>Opisthorchis viverrini</i> Infection	Khao Keonam Khon Kaen University Khon Kaen Thailand <a href="mailto:kkaokeo@kkumail.com">kkaokeo@kkumail.com</a>
P:12 Distribution of Mast Cell in the Biliary Vicinity of Hamster and Mice with <i>Opisthorchis viverrini</i> Infection	Theerayut Thongrin Khon Kaen University Khon Kaen Thailand <a href="mailto:theerayut.th@kkumail.com">theerayut.th@kkumail.com</a>
P:13 Goblet Cell Hyperplasia in Biliary Epithelium of Hamster and Mouse with <i>Opisthorchis viverrini</i> Infection	Woro Danur Wendo Khon Kaen University Khon Kaen Thailand <a href="mailto:worodw@kkumail.com">worodw@kkumail.com</a>
P:14 Experimental Opisthorchiasis: Mitochondrial Antioxidant SKQ1 Reduces the Biliary Neoplasia and Inflammation Markers	Oxana G. Zaparina Novosibirsk State University Novosibirsk Russia <a href="mailto:zp.oksana.93@gmail.com">zp.oksana.93@gmail.com</a>
P:15 A Novel Cell Line Derived from Experimental Opisthorchiasis felinea Associated Cholangiocarcinoma	Galina A. Minkova Novosibirsk State University Novosibirsk Russia <a href="mailto:maksigaly@gmail.com">maksigaly@gmail.com</a>
P:16 Expression of VCP and Its Application in Cholangiocarcinoma	Son D.A. Truong Khon Kaen University Khon Kaen Thailand <a href="mailto:trdason@gmail.com">trdason@gmail.com</a>
P:17 ABCC1 and CASP4 as Predictive Markers for Survival in Cholangiocarcinoma Patients	Mang Ngaih Ciin Khon Kaen University Khon Kaen Thailand <a href="mailto:mangngaihciin@kkumail.com">mangngaihciin@kkumail.com</a>
P:18 CCDC25 in the Sera as a Potential Screening/Diagnostic Biomarker for Cholangiocarcinoma.	Ravinnipa Chanakankun Khon Kaen University Khon Kaen Thailand <a href="mailto:c.ravinnipa@gmail.com">c.ravinnipa@gmail.com</a>
P:19 Antiproliferative Effect of <i>Tiliacora triandra</i> Leaf Powder Ethanolic Extract on Cholangiocarcinoma Cell Lines	Arunta Samankul Khon Kaen University Khon Kaen Thailand

	<a href="mailto:arunta.smk@gmail.com">arunta.smk@gmail.com</a>
P:20 Risk of <i>Opisthorchis viverrini</i> Infection Among Villages Surrounding Nong Han Lake, Sakon Nakhon Province	Kulwadee Suwannatrai Sakon Nakhon Rajabhat University Sakon Nakhon Thailand <a href="mailto:kulwadeesnru@gmail.com">kulwadeesnru@gmail.com</a>
P:21 Intensity of <i>Opisthorchis viverrini</i> Metacercariae in Freshwater Cyprinid Fish in Nakhon Phanom Province, Northeast Thailand	Sriwipa Chuangchaiya Kasetsart University Sakon Nakhon Thailand <a href="mailto:sriwipachuang@gmail.com">sriwipachuang@gmail.com</a>
P:22 Seasonal Variation of the Infection Rate of <i>Gnathostoma spinigerum</i> Larvae in Asian Swamp Eels ( <i>Monopterus albus</i> ) (from Yangon, Myanmar)	Aung Phyoo Wai Khon Kaen University Khon Kaen Thailand <a href="mailto:phyothethein@gmail.com">phyothethein@gmail.com</a>
P:23 The Status of Human Hookworm Infections Among Residents Along the Mekong River in Preah Vihear, Cambodia	Bong-Kwang Jung Korea Association of Health Promotion (KAHP) Seoul Korea <a href="mailto:mulddang@gmail.com">mulddang@gmail.com</a>
P:24 Molecular Identification of Anisakis Larvae Extracted by Gastrointestinal Endoscopy from Health Check-up Patients in Korea	Sooji Hong Korea Association of Health Promotion (KAHP) Seoul Korea <a href="mailto:mnaya@naver.com">mnaya@naver.com</a>
P:25 Infection Status of Anisakid Larvae in Anchovies ( <i>Engraulis japonica</i> ) Purchased from the Local Fishery Market Near the Southern Sea in Korea	Taehee Chang Korea Association of Health Promotion (KAHP) Seoul Korea <a href="mailto:redwood10@naver.com">redwood10@naver.com</a>
P:26 The Infection of <i>Echinochasmus caninus</i> n. comb. (Trematoda: Echinostomatidae) in the Riparian People Along the Mekong River in Khammouane Province, Lao PDR	Hyejoo Shin Korea Association of Health Promotion (KAHP) Seoul Korea <a href="mailto:hyejoo0422@naver.com">hyejoo0422@naver.com</a>
P:27 MaxEnt Modeling of Soil-Transmitted Helminth Infection Distributions in Thailand	Apiporn T. Suwannatrai Khon Kaen University Khon Kaen Thailand <a href="mailto:apiporn@kku.ac.th">apiporn@kku.ac.th</a>
P:28 Ecological Niche Model Based on Maximum Entropy for Mapping Distribution of <i>Bithynia siamensis goniomphalos</i> , First Intermediate Host Snail of <i>Opisthorchis viverrini</i> in Thailand	Khanittha Pratumchart Khon Kaen University Khon Kaen Thailand <a href="mailto:Jiewkhanittha@gmail.com">Jiewkhanittha@gmail.com</a>
P:29 Syndemic of Opisthorchiasis and Leptospirosis in Thailand: A Nationwide Analysis	Muhammad Almanfaluthi Khon Kaen University Khon Kaen Thailand <a href="mailto:lutfi_dr_1984@yahoo.co.id">lutfi_dr_1984@yahoo.co.id</a>

P:30 Enhancing Attraction of the Vector Mosquito, <i>Aedes albopictus</i> , by Using a Novel Synthetic Odorant Blend	Lihua Xie Southern Medical University Guangzhou China <a href="mailto:ruby0504@i.smu.edu.cn">ruby0504@i.smu.edu.cn</a>
P:31 Morphological Identification of Mosquito Vector Associated with Mangrove Forest in Chachoengsao Province, Thailand	Somsanith Chonephetsarath Mahidol University Bangkok Thailand <a href="mailto:nithsomsanith.ch@gmail.com">nithsomsanith.ch@gmail.com</a>
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P:33 Fast Emerging Insecticide Resistance in <i>Aedes albopictus</i> in Guangzhou, China: Alarm to the Dengue Epidemic	Yijia Guo Southern Medical University Guangzhou China <a href="mailto:beckyguo1995@126.com">beckyguo1995@126.com</a>
P:34 Nix is a Male-Determining Factor in the Asian Tiger Mosquito <i>Aedes albopictus</i>	Xiao-Guang Chen Southern Medical University Guangzhou China <a href="mailto:xgchen2001@hotmail.com">xgchen2001@hotmail.com</a>
P:35 Development of an Efficient DNA-Launched Dengue Virus Serotype 3 Replicon System Based on a Clinical Isolate for Antiviral Compound Discovery	Yi-Ping Li Sun Yat-sen University Guangzhou China. <a href="mailto:lyiping@mail.sysu.edu.cn">lyiping@mail.sysu.edu.cn</a>
P:36 The Study of Association Between Polymorphism of Drug Resistant Genes of <i>Leishmania</i> spp.	Sirinun Kimcharoensuk Mahidol University Bangkok Thailand <a href="mailto:sirinun.k@ku.th">sirinun.k@ku.th</a>
P:37 Bacterial Profiles and Antibacterial Susceptibility Patterns from a Canine Model of Kidney Stone Disease	Nahathai Uttamamul Khon Kaen University Khon Kaen Thailand <a href="mailto:nahathai.u@kkumail.com">nahathai.u@kkumail.com</a>
P:38 Phytochemical Screening and Antioxidant Activity of Ethanolic Leaf Extract of <i>Sida acuta</i>	Nitis Smanthong Khon Kaen University Khon Kaen Thailand <a href="mailto:s_nitis@kkumail.com">s_nitis@kkumail.com</a>
P:39 Antimicrobial Susceptibility Patterns and Prevalence of Bacteria Isolated from Participants with Chronic Kidney Disease in a Rural Thai Population	Wiyada Chumpol Khon Kaen University Khon Kaen Thailand <a href="mailto:wiyada_chum@outlook.com">wiyada_chum@outlook.com</a>
P:40 Crystallization by <i>Escherichia coli</i> and <i>Proteus mirabilis</i> in Artificial Urine	Krittaya Saelee Khon Kaen University Khon Kaen Thailand <a href="mailto:s.krittaya@yahoo.com">s.krittaya@yahoo.com</a>
P:41 Construction and Expression of Dengue Nonstructural 1 (NS1) Protein in <i>Lactobacillus casei</i>	Nutchanon Duangdech Khon Kaen University, Khon

	Kaen, Thailand <a href="mailto:viraphng@gmail.com">viraphng@gmail.com</a> <a href="mailto:nutchanon.d@kkumail.com">nutchanon.d@kkumail.com</a>
P:42 Diclofenac Suppresses Proliferation of Cholangiocarcinoma Cell Lines	Kamonrot Kumpangnil Ubun Ratchathani University, Ubun Ratchathani Thailand <a href="mailto:ratana_tlek@yahoo.com">ratana_tlek@yahoo.com</a>
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