

Poster Presentation List

Location: Mandarin B, C
Set up Time: 11 November 2018, 08.00 onwards
 12 November 2018, 08.00 onwards

Present Date & Time: **11 November 2018, (PA)**
 10.40-11.00 hrs
 15.25-17.00 hrs
12 November 2018, (PB)
 10.40-11.00 hrs
 15.10-17.00 hrs

Poster Preparation:

- The poster must be written in English and must cover the same material as the abstract submitted. Title and author(s) must also be included on the poster.
- Include your **ABSTRACT NUMBER** in your poster materials
- Prepare all illustrations neatly and legibly beforehand in a size sufficient to be read at a distance of 200 cm. Letters should be at least 6 mm in height for the text and 10 mm for the section headings.
- The board will be used VERTICALLY. Dimensions of the poster board are 120 cm high x 100 cm wide. These are the maximum dimensions to follow when creating your poster, but you should make your poster smaller. **Recommended size is 100 cm high x 80 cm wide.**
- Please bring your own supplies to mount posters: double sided tape, masking tape, adhesive putty, etc.

Poster Presentation on 11 November 2018

Board No.	ABS No.	Topic	Presenter
PA1	ABS148	THE BENEFICIAL ROLE OF ANTI-PROGRAMMED CELL DEATH LIGAND 1 SUPPLEMENTATION TO IDENTIFY THE CULPRIT DRUGS IN PATIENTS PRESENTING WITH DRUG-INDUCED NON-IMMEDIATE HYPERSENSITIVITY	Ms. Suparada Khanaruksombat
PA2	ABS173	THE DIAGNOSTIC ROLES OF INTERFERON γ ENZYME-LINKED IMMUNOSPOT ASSAY AND LYMPHOCYTE PROLIFERATION TEST IN DRUG-INDUCED SEVERE CUTANEOUS ADVERSE REACTIONS	Ms. Nithikan Suthumchai
PA3	ABS200	IDENTIFICATION AND CHARACTERIZATION OF D7 AS MAJOR ALLERGENS FROM MOSQUITO SPECIES COMMONLY FOUND IN THAILAND	Ms. Watchareewan Yolwong
PA4	ABS202	IDENTIFICATION AND CHARACTERIZATION OF GROUP 1 GRASS POLLEN ALLERGENS FROM PARA GRASS POLLEN	Ms. Siriyaporn Dhammachat
PA5	ABS158	DEXAMETHASONE POTENTIALLY INDUCES TOLEROGENIC BONE MARROW-DERIVED DENDRITIC CELLS FROM FCGRIIB DEFICIENT LUPUS-PRONE MICE	Dr. Suparada Kaewraemruaen
PA6	ABS163	ACTIVATION OF STING/TMEM173 INITIATES LUPUS DEVELOPMENT BY PROMOTING DENDRITIC CELL DIFFERENTIATION	Mr. Arthid Thim-Uam



Board No.	ABS No.	Topic	Presenter
PA7	ABS164	THE ABSENCE OF STING SIGNALING INCREASES B CELL SURVIVAL AND PROMOTES AUTOANTIBODY PRODUCTION IN COLLAGEN-INDUCED ARTHRITIS	Ms. Mookmanee Tansakul
PA8	ABS169	ROLE OF LEAKY GUT TOWARDS DISEASE PROGRESSION IN FCGR1IB-/- MICE	Mr. Jiraphorn Issara-Amphorn
PA9	ABS056	INSUFFICIENT RECEPTOR EDITING LEADING TO DEFECTIVE B CELL CENTRAL TOLERANCE IN PRIMARY IMMUNE THROMBOCYTOPENIA	Ms. Ju Li
PA10	ABS089	POLYSACCHARIDES FROM DENDROBIUM OFFICINALE AMELIORATE MURINE SJÖGREN'S SYNDROME DEVELOPMENT VIA MODULATING IMMUNE RESPONSES	Mr. Fan XIAO
PA11	ABS082	INFLUENCE OF HUMAN LEUKOCYTE ANTIGEN-G 14BP INS/DEL AND +3142G>C POLYMORPHISM ON DISEASE SUSCEPTIBILITY IN PATIENTS WITH RHEUMATOID ARTHRITIS	Ms. Surabhi Gautam
PA12	ABS150	MODULATION OF CD59 AND CYTOKINES IN RHEUMATOID ARTHRITIS	Prof. Nibhriti Das
PA13	ABS194	BERBERINE INHIBITS IL-21/IL-21R MEDIATED INFLAMMATORY PROLIFERATION OF FIBROBLAST-LIKE SYNOVIOCYTES THROUGH THE ATTENUATION OF PI3K/AKT SIGNALING PATHWAY AND AMELIORATES IL-21 MEDIATED OSTEOCLASTOGENESIS	Mr. Palani Dinesh
PA14	ABS119	ASSOCIATION OF ANTI-CLIC2 AND ANTI-HMGB1 AUTOANTIBODIES WITH HIGHER DISEASE ACTIVITY IN SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS	Dr. Kah Keng Wong
PA15	ABS120	CLINICAL AND IMMUNOPATHOLOGICAL FEATURES CORRELATION WITH DISEASE ACTIVITY IN 80 SYSTEMIC LUPUS ERYTHEMATOSUS PATIENTS	Dr. Kah Keng Wong
PA16	ABS106	NOVEL STAT3 GAIN-OF-FUNCTION MUTATION ASSOCIATED WITH AUTOIMMUNITY	Ms. Kornvalee Meesilpavikkai
PA17	ABS085	AN APOPTOSIS-INDEPENDENT ROLE OF TRAIL MEDIATES SUPPRESSION OF T CELL ACTIVATION AND AUTOIMMUNE INFLAMMATION IN EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS	Dr. I-Tsu Chyuan
PA18	ABS232	SUPPRESSION OF EXPERIMENTAL AUTOIMMUNE ENCEPHALOMYELITIS BY SELECTIVE DELETION OF TRAF6 IN T-CELLS IN MICE	Prof. Takashi Kobayashi
PA19	ABS193	IMPROVEMENT OF POLYMORPHONUCLEAR CELL FUNCTIONS AFTER VITAMIN C SUPPLEMENTATION IN TYPE II DIABETES MELLITUS	Ms. Nisa Chuangchot
PA20	ABS213	IMPROVEMENT OF POLYMORPHONUCLEAR CELL FUNCTIONS AFTER VITAMIN C SUPPLEMENTATION IN TYPE II DIABETES MELLITUS	Ms. Nisa Chuangchot
PA21	ABS151	NOVEL ROLE OF CD99 ON MONOCYTE IN T CELL REGULATION	Dr. Witida Laopajon
PA22	ABS152	EFFECT OF CD99 AND ITS COUNTER RECEPTOR	Asst. Prof. Supansa Pata

Board No.	ABS No.	Topic	Presenter
		INTERACTION ON T CELL REGULATION	
PA23	ABS160	MIR-155 INDUCES HYPERPROLIFERATION AND PROINFLAMMATORY CYTOKINE OF KERATINOCYTES	Dr. Wipasiri Soonthornchai
PA24	ABS192	QUANTITATIVE REAL-TIME REVERSE TRANSCRIPTASE-POLYMERASE CHAIN REACTION (QRT-PCR) WITH FLUORESCENT PROBE DETECTION OF KILLER IMMUNOGLOBULIN-LIKE RECEPTORS, KIR2DL4/3DL3	Ms. Rungtiwa Nutalai
PA25	ABS041	NLRP3 INFLAMMOSOME ACTIVATION REGULATES THE T CELL RESPONSE IN ADULT PATIENTS WITH PRIMARY IMMUNE THROMBOCYTOPENIA	Ms. Ju Li
PA26	ABS072	IL-10 PRODUCING B CELL ACQUIRE A MORE POTENT INFLAMMATORY PHENOTYPE	Ms. Xu-Yan Wang
PA27	ABS088	MONOCYTE SIGNALLING CASCADES INVOLVED IN PROGRESSION OF SEPSIS	Dr. Jan
PA28	ABS045	TAGLN2 POLYMERIZES G-ACTIN IN A LOW IONIC STATE BUT BLOCKS ARP2/3-NUCLEATED ACTIN BRANCHING IN PHYSIOLOGICAL CONDITIONS	Prof. Chang Duk Jun
PA29	ABS172	FEATURES OF CYTOKINE EXPRESSION IN SERUM OF PERIPHERAL BLOOD IN WOMEN WITH UTERINE MYOMA	Prof. Nargiza Makhkamovna
PA30	ABS178	THE ANALYSIS OF THE GENETIC REASONS FOR THE DEVELOPMENT OF CONGENITAL CLEFT LIP AND PALATE	Prof. Diloram Abdullaevna Musakhodjaeva
PA31	ABS096	INDUCTION OF INDUCIBLE NITRIC OXIDE SYNTHASE (INOS) IN PORPHYROMONAS GINGIVILIS LPS-TREATED MOUSE MACROPHAGE CELL LINE (RAW264.7) REQUIRES BOTH TLR2 AND TLR4	Dr. Matsayapan Pudla
PA32	ABS184	EPIGENETIC REGULATION IN TRAINED AND TOLERANCE MACROPHAGES	Ms. Salisa Benjaskulluecha
PA33	ABS198	EPIGENETIC REGULATION IN ACTIVATED MACROPHAGES	Ms. Vichaya Ruenjaiman
PA34	ABS105	REACTIVE OXYGEN SPECIES PLAY A ROLE IN ENDOSOMAL B CELL ANTIGEN RECEPTOR (BCR) SIGNALING	Dr. Chinthika Prabhashinie Gunasekara
PA35	ABS179	ASSOCIATION OF GENETIC FACTORS WITH THE DEVELOPMENT OF UTERINE FIBROIDS IN WOMEN OF THE UZBEK POPULATION	Assoc. Prof Landish Mukhamedovna Isanbaeva
PA36	ABS223	DYSFUNCTION OF MICROGLIAL STAT3 ALLEVIATES DEPRESSIVE BEHAVIOR VIA NEURON-MICROGLIA INTERACTIONS.	Prof. Sangkyu Ye
PA37	ABS081	A NOVEL ANTI-HIV-1 CD4-BINDING SITE TARGETED BROADLY NEUTRALIZING SCFV ISOLATED FROM A RECOMBINANT PHAGE LIBRARY CONSTRUCTED FROM THE PBMCS OF INDIAN CLADE-C CHRONICALLY INFECTED CHILDREN	Mr. Sanjeev Kumar
PA38	ABS130	INHIBITION OF HIV-1 INTEGRATION BY DESIGNED ZINC FINGER PROTEIN TARGETING HIV-1 2LTR	Dr. Wannisa Khamaikawin

Board No.	ABS No.	Topic	Presenter
		SEQUENCE IN HEMATOPOIETIC STEM PROGENITOR CELL-DERIVED MACROPHAGES	
PA39	ABS167	PHENOTYPIC AND FUNCTIONAL CHARACTERIZATION OF ANTI-CD3/28 EXPANDED CD4+ T CELLS FOR AUTOLOGOUS TRANSFUSION IN HIV INFECTED PATIENTS	Assoc. Prof. Nattawat Onlamoon
PA40	ABS073	IMAGING BASED STEPWISE SINGLE CELL ANALYSIS FOR EVALUATION OF TUMOR CELL KILLING EFFICACY OF NK CELL FOR THERAPEUTIC APPLICATION	Dr. Hyemi Kim
PA41	ABS155	IMMUNOTHERAPY FOR INFERTILITY IN WOMEN WITH SMALL FORMS OF GENITAL ENDOMETRIOSIS	Mr. Diloram Abdullaeva Musakhodjaeva
PA42	ABS042	HDAC6 PROMOTES DDX1-MEDIATED ANTIVIRAL IMMUNITY IN INFLUENZA VIRUS INFECTION	Dr. Alan Hsu
PA43	ABS092	ENHANCED GRANULOCYTE FUNCTIONS DURING OPISTHORCHIS VIVERRINI INFECTIONS AND CORRELATION WITH ADVANCED PERIDUCTAL FIBROSIS	Dr. Salao Kanin
PA44	ABS107	PREFERENTIAL EXPANSION OF (CD14+ CD16+) INTERMEDIATE MONOCYTE POPULATIONS IN PATIENTS WITH SEVERE DENGUE.	Ms. Deepti Maheshwari
PA45	ABS145	THE SUSCEPTIBILITY TO SECONDARY FUNGAL INFECTION IN CLP SEPSIS MOUSE MODEL IS CORRELATED TO PD-1 EXPRESSION ON MACROPHAGES AND THE STATE OF MACROPHAGE ACTIVATION	Ms. Chau Tran Bao Vu
PA46	ABS215	EFFECT OF GOLD NANOPARTICLES WITH DIFFERENT SURFACE CHARGES ON CELLULAR IMMUNITY RESPONSES	Asst. Prof. Patcharaporn Tipayawat
PA47	ABS019	MYOFIBROBLAST INDUCED M1 MACROPHAGE SELECTIVE APOPTOSIS THROUGH TNF/TNFR1 AND MODULATED SURVIVAL M1 CONVERSION INTO M2 DEPENDED ON LEPTIN-PI3K OR -AKT	Prof. Zhaoliang Su
PA48	ABS162	USP1-UAF1 DEUBIQUITINASE COMPLEX FACILITATES INNATE ANTIVIRAL IMMUNE RESPONSES	Dr. Zhongxia Yu
PA49	ABS174	TOB1 INHIBITS IRF3-DIRECTED ANTIVIRAL RESPONSES BY RECRUITING HDAC8 TO SPECIFICALLY SUPPRESS IFN- β EXPRESSION	Dr. Jia Mutian
PA50	ABS062	INFLAMMATION-COAGULATION CROSSTALK IN SEVERE ISOLATED TRAUMATIC BRAIN INJURY (TBI) AND ITS IMPACT ON PATIENT OUTCOME	Ms. Venencia Albert
PA51	ABS084	EXPRESSION OF COMPLEMENT REGULATORY PROTEINS CD35, CD46, CD55 AND CD59 ON LEUKOCYTE SUBSETS IN INDIVIDUALS WITH STABLE CORONARY ARTERY DISEASE	Mr. Nitesh Mishra
PA52	ABS034	ACTIVATION OF TLR1/6 AGGRAVATES HOUSE DUST MITE-INDUCED ATOPIC DERMATITIS THROUGH INCREASES OF PRO-TH2 CYTOKINES	Prof. Sang-Hyun Kim

Board No.	ABS No.	Topic	Presenter
PA53	ABS224	ADULT CONNECTIVE TISSUE-RESIDENT MAST CELLS ORIGINATE FROM LATE ERYTHRO-MYELOID PROGENITORS	Dr. Zhiqing Li
PA54	ABS231	NKT CELLS SECRETE IL-4 AND AGGRAVATE EARLY STAGE OF ATOPIC DERMATITIS.	Ms. Chorong Yang
PA55	ABS028	INVESTIGATING THE ROLE OF GAMMA DELTA T CELLS IN LUNG INFLAMMATION AND MUCUS METAPLASIA IN CHRONIC OBSTRUCTIVE PULMONARY DISEASE	Dr. Jessica Borger
PA56	ABS061	GINGIVAL KERATINOCYTES AND THEIR DIFFERENTIAL GENIC EXPRESSION IN INFECTION WITH DIFFERENT AGGREGATIBACTER ACTINOMYCETEMCOMITANS SEROTYPES.	Dr. Daniel Betancur
PA57	ABS103	ORAL COMBINATION VACCINE ANAINST ANTHRAX & HEPATITIS B: DEVELOPMENT & CHARACTERIZATION	Ms. Mani Bhargava
PA58	ABS220	ORIGIN-DEPENDENT FUNCTIONAL DIVERSITY OF THE TCRA ⁺ CD8 $\alpha\alpha$ ⁺ SMALL INTESTINAL INTRAEPITHELIAL LYMPHOCYTES	Dr. Lukasz Wojciech
PA59	ABS083	N-TERMINAL DOMAIN OF PORCINE EPIDEMIC DIARRHEA VIRUS SPIKE PROTEIN CONTAINS THE EPITOPES CAPABLE OF INDUCING CYTOTOXIC T LYMPHOCYTE RESPONSE	Ms. Byeol-Hee Cho
PA60	ABS093	C5A RECEPTOR SIGNALING IN PEYER'S PATCH MONOCYTE-DERIVED CELLS ENHANCES THE ANTIGEN-SPECIFIC CD8 ⁺ T CELL RESPONSE IN MUCOSAL VACCINE MODEL	Ms. Sae-Hae Kim
PA61	ABS094	MICROBIOTA-DERIVED METABOLITES MODULATE THE INNATE LYMPHOID CELLS OF PEYER'S PATCH AT A STEADY-STATE CONDITION	Ms. Sae-Hae Kim
PA62	ABS077	B CELLS ENDOW CD4 T CELLS WITH INFLAMMATORY SIGNATURES IN HUMANS	Ms. Qiu-Hui Zeng
PA63	ABS147	SUPPRESSION OF T CELL RESPONSE BY A NOVEL MONOCLONAL ANTIBODY TO CD63 MOLECULE, COS3A	Asst. Prof. Panida Khunkaewla
PA64	ABS197	IDENTIFICATION OF T CELL RECEPTOR REPERTOIRE USAGE IN KNEE OA	Ms. Panjana Sengprasert
PA65	ABS068	MEMBRANE TENSION REGULATED T CELL MIGRATION IN DENSELY PACKED MICROENVIRONMENTS	Mr. Hyoungjun Park
PA66	ABS099	SIRT1 REPRESSES IGA ISOTYPE SWITCHING BY MOUSE B CELLS	Assoc. Prof. Seok-Rae
PA67	ABS228	TRANSCRIPTION FACTOR ETS1 SUPPRESSES T FOLLICULAR HELPER TYPE 2 CELL DIFFERENTIATION TO HALT THE ONSET OF SYSTEMIC LUPUS ERYTHEMATOSUS	Prof. Sin-Hyeog Im Im

Poster Presentation on 12 November 2018

Board No.	ABS No.	Topic	Presenter
PB1	ABS111	INDUCTION OF BREAST CANCER STEM CELLS APOPTOSIS VIA EFFECTOR LYMPHOCYTES ACTIVATED BY PATIENT CANCER STEM CELLS-DERIVED RNA-PULSED DENDRITIC CELLS	Mr. Niphat Jirapongwattana
PB2	ABS143	CLINICAL SIGNIFICANCE OF PLASMA B-CELL ACTIVATING FACTOR LEVELS AND POLYMORPHISMS IN HEPATITIS B-RELATED HEPATOCELLULAR CARCINOMA	Ms. Apichaya Khlaiphuengsin
PB3	ABS116	DEVELOPMENT OF ANTI-PERIOSTIN PEPTIDE TO OVERCOME PERIOSTIN-INDUCED DOXORUBICIN RESISTANCE IN BREAST CANCER	Mr. Khine Kyaw Oo
PB4	ABS146	DEVELOPMENT OF SINGLE CHAIN VARIABLE FRAGMENT AGAINST TROP2 PROTEIN AS TOOL FOR CANCER DETECTION	Asst. Prof. Peti Thuwajit
PB5	ABS206	PROMINENT EPIDERMAL GROWTH FACTOR RECEPTOR ON CHOLANGIOCARCINOMA PROMOTES MACROPHAGE-MEDIATED ANTIBODY-DEPENDENT CELL PHAGOCYTOSIS	Asst. Prof. Kulthida Vaeteewoottacharn
PB6	ABS212	PRIMERS DEVELOPMENT FOR MOUSE IMMUNOGLOBULIN MU (IGM) FAB FRAGMENTS AMPLIFICATION IN KKU505 HYBRIDOMA CELL LINE FOR PHAGE DISPLAY TECHNOLOGY	Mr. Sitthinon Siripanthong
PB7	ABS074	LYSOSOMES ARE BENEFICIAL FOR (STEAROYL) GEMCITABINE-INCORPORATED SOLID LIPID NANOPARTICLES TO OVERCOME TUMOR CELL CHEMORESISTANCE	Prof. Yanchun Shi
PB8	ABS075	ORAL 4-(N)-STEAROYL GEMCITABINE NANOPARTICLES INHIBIT TUMOR GROWTH IN MOUSE MODELS	Assoc. Prof. Yuanqiang Zheng
PB9	ABS066	CLINICOPATHOLOGICAL AND PROGNOSTIC SIGNIFICANCES OF LYMPHOCYTE, GENE MUTATIONS IN BILIARY TRACT CANCER	Dr. Hyun Woo Lee
PB10	ABS233	KIATOMAB IS A NOVEL ANTI-TUMOR MONOCLONAL ANTIBODY TARGETING CANCER STEM CELLS	Mr. Han Wook Park
PB11	ABS161	NATURAL KILLER THYMUS (NKT) CELLS EXPRESSING THE NATURAL GROUP 2, MEMBER D (NKG2D) RECEPTOR OF TYPE 2 DIABETES MELLITUS (T2DM) PATIENTS PRODUCED PROMINENT INTERLEUKIN (IL)-17	Dr. Wisitsak Phoksawat
PB12	ABS177	EFFECTS OF TRADITIONAL THAI MASSAGE ON INTERLEUKIN-17 PRODUCTION OF NATURAL KILLER THYMUS CELLS EXPRESSING THE NATURAL GROUP 2, MEMBER D IN THE ELDERLY	Ms. Laongthip Ruknarong
PB13	ABS044	DISTRIBUTION OF SACROILITIS JOINT FUSION AND HLA B27 IN PATIENTS WITH NON RADICULAR LOW BACK PAIN: RETROSPECTIVE SINGLE CENTRE ANALYSIS	Ms. Nishtha Agarwal

Board No.	ABS No.	Topic	Presenter
PB14	ABS053	ASSESSMENT OF INFLAMMATORY CYTOKINES IN BRONCHOALVEOLAR LAVAGE FLUID OF MECHANICALLY VENTILATED CHEST TRAUMA PATIENTS	Ms. Minu Kumari
PB15	ABS190	HIGHER TH-9, TH-22 AND T REGULATORY HELPER CELLS LEAD TO A FAVORABLE OUTCOME IN POLYTRAUMA PATIENTS WITH SEVERE INJURIES.	Ms. Surbhi Khurana
PB16	ABS029	IMBALANCE OF CYTOKINES AND REGULATORY T CELLS IN MAJOR DEPRESSIVE DISORDER	Prof. Ghasem Mosayebi
PB17	ABS048	COMBINATIONS OF AUTOANTIBODIES AND THEIR ASSOCIATION WITH CLINICAL VARIABLES IN RHEUMATOID ARTHRITIS	Dr. Juan Pablo Cervantes Minjares
PB18	ABS012	AN ASSOCIATION OF THE GJB2 GENE WITH HEARING LOSS IN A POPULATION OF GILGIT-BALTISTAN, PAKISTAN	Asst. Prof. Nageen N Hussain
PB19	ABS133	RECEPTOR-INTERACTING PROTEIN KINASE-3 EXPRESSION IS INCREASED IN HUMAN CHRONIC INFLAMMATORY SKIN DISEASE	Dr. Suekyung Kim
PB20	ABS157	COMPLEX APPROACH TO THE EVALUATION OF THE PARAMETERS OF THE IMMUNE SYSTEM IN THE PATHOLOGY OF THE CERVIX UTERI	Prof. Diloram Abdullaevna Musakhodjaeva
PB21	ABS241	DISTINCT CLASSES AND SUBCLASSES OF HUMAN ANTIBODY RESPONSES TO HEMOLYSIN CO-REGULATED PROTEIN AND O-POLYSACCHARIDE OF BURKHOLDERIA PSEUDOMALLEI IN MELIOIDOSIS PATIENTS	Ms. Apinya Pumpuang
PB22	ABS095	PROTEIN ARRAY AUTOANTIBODY PROFILING IN DENV INFECTION REVEALS AUTOANTIBODY RESPONSES ASSOCIATED WITH PROTECTIVE IMMUNITY	Dr. Hoa Thi My Vo
PB23	ABS141	CYTOKINE RESPONSE IN LEPTOSPIROSIS SUGGESTS A ROLE FOR TH17 INVOLVEMENT	Dr. Kanchana Bandara
PB24	ABS142	PLASMA BAFF AND CXCL10 LEVELS PREDICT TREATMENT RESPONSE TO PEGYLATED INTERFERON IN HBEAG-POSITIVE CHRONIC HEPATITIS B	Ms. Apichaya Khlaiphuengsin
PB25	ABS165	CYTOKINES KINETICS OF HUMAN DENGUE INFECTION AND PREDICTOR OF SEVERITY OUTCOME	Ms. Natnicha Dolprasith
PB26	ABS166	COMPREHENSIVE PROTEOMICS IDENTIFICATION OF IFN- λ 3-REGULATED ANTI-VIRAL PROTEINS IN HBV-TRANSFECTED CELLS	Mr. Jiradej Makjaroen
PB27	ABS104	KINETIC DETECTION OF ANTI-DENGUE VIRUS AND ANTI-NS1 ANTIBODIES IN DENGUE PATIENTS	Dr. Sansanee Noisakran
PB28	ABS122	HIGH PERFORMANCE OF A MODIFIED SEROTYPING-NS1-ELISA FOR DETECTION OF DENGUE NS1 PROTEIN AND SEROTYPE IDENTIFICATION	Ms. Tanapan Pruksamas
PB29	ABS125	DIVERSE PHAGOCYTOSIS AND PROLIFERATION RATE BY MACROPHAGES OF C. NEOFORMANS AND C. GATTII CLINICAL ISOLATES FROM THAILAND AND THE	Mr. Adithap Hansakon

Board No.	ABS No.	Topic	Presenter
		MODULATION OF HOST IMMUNE RESPONSES	
PB30	ABS135	IN VITRO STUDY OF NEUTROPHIL PHENOTYPIC AND FUNCTIONAL RESPONSES TO LEISHMANIA MARTINIQUENSIS	Ms. Nanthicha Inrueangsri
PB31	ABS149	SANDWICH ANTIBODY-BASED BIOSENSOR SYSTEM FOR IDENTIFICATION OF MYCOBACTERIUM TUBERCULOSIS COMPLEX AND NON-TUBERCULOUS MYCOBACTERIA	Ms. Kantinan Chuensirikulchai
PB32	ABS170	KINETICS OF ANTI-DENGUE VIRUS IMMUNOGLOBULIN E IN DENGUE INFECTED PATIENTS	Ms. Wilawan Chan-In
PB33	ABS171	HAMSTER IFN-GAMMA+CD4+ AND IL-4+CD4+ T CELL RESPONSES AGAINST LEPTOSPIRES ARE SIGNIFICANTLY HIGHER THAN THOSE OF MICE	Prof. Yaowarin Nakornpakdee
PB34	ABS186	ASSOCIATION OF CYTOKINE AND CHEMOKINE GENE POLYMORPHISMS WITH LIVER FIBROSIS IN HIV-INFECTED THAIS: A CROSS-SECTIONAL STUDY	Asst. Prof. Chareeporn Akekawatchai
PB35	ABS204	INNATE LYMPHOID CELLS RESPONSES IN CLINICAL DENGUE PATIENTS	Mr. Tiraput Poonpanichakul
PB36	ABS214	INTERFERON-STIMULATED GENES AND CHEMOKINES MRNA UP-REGULATION BY A549 CELL TREAT WITH CRUDE OF CROCODILE LIVER EXTRACT	Ms. Thanannat Meemark
PB37	ABS217	THE EFFECT OF AGE AND INTERFACIAL PROPERTIES OF CELL AND ARTIFICIAL ORGAN TO INNATE IMMUNE RESPONSE	Assoc. Prof. Boonyong Punantapong
PB38	ABS131	CHARACTERIZATION OF EARLY INNATE IMMUNE RESPONSE TO LISTERIA MONOCYTOGENES IN IL-15 DEFICIENT MICE.	Prof. Sheela Ramanathan
PB39	ABS058	BRUCELLA ABORTUS BAB1_0270 ORF DELETION REDUCES ITS RESISTANCE TO OXIDATIVE AND ACIDIC STRESS AND PREVENTS IT TO SCAPE OF MACROPHAGE PHAGOLYSOSOME	Prof. Angel Oñate
PB40	ABS036	IL-17 PRODUCING GAMMA DELTA T CELLS ASSOCIATED WITH INFLAMMATION AND IMMUNOPATHOLOGY OF LEPROSY REACTIONS.	Dr. Chaman Saini
PB41	ABS121	NOVEL PHENOMENON OF CELL DEATH INDUCED BY METHICILLIN RESISTANT STAPHYLOCOCCUS AUREUS (MRSA)	Asst. Prof. Numan Javed
PB42	ABS046	IMMUNE REGULATION OF TOXOPLASMA GONDII IN THE BRAIN	Assoc. Prof. Eun-Hee Shin
PB43	ABS127	A SIGNIFICANT ASSOCIATION BETWEEN TUMOUR NECROSIS FACTOR-ALPHA EXPRESSION AND THE DEVELOPMENT OF SEVERE CLINICAL OUTCOMES IN LEPTOSPIROSIS	Dr. Thilini Nisansala
PB44	ABS207	MAJOR HISTOCOMPATIBILITY COMPLEX CLASS I CHAIN-RELATED GENE, ALLELE, AND HAPLOTYPE ASSOCIATIONS WITH DENGUE VIRUS INFECTIONS IN	Dr. Henry Alexander Stephens

Board No.	ABS No.	Topic	Presenter
		ETHNIC THAIS	
PB45	ABS225	ALTERED LEVELS OF PLASMA CYTOKINES ARE ASSOCIATED WITH DIFFERENT OUTCOMES IN MELIOIDOSIS PATIENTS	Dr. Taniya Kaewarpai Kaewarpai
PB46	ABS230	MAIT CELL ACTIVATION BY HIV IS DEPENDENT ON IL-12 AND IL-18 STIMULATION	Dr. Chansavath Phetsouphanh
PB47	ABS235	INSIGHTS INTO ZIKV-MEDIATED INNATE IMMUNE RESPONSES IN HUMAN DERMAL FIBROBLASTS AND EPIDERMAL KERATINOCYTES	Ms. Ok Sarah Shin
PB48	ABS237	ALTERATION OF CELL POPULATION AND FUNCTION OF INNATE IMMUNE CELLS IN WHOLE BLOOD OF MELIOIDOSIS PATIENTS	Dr. Peeraya Ekchariyawat
PB49	ABS239	LIPOPOLYSACCHARIDES OF DIFFERENT BURKHOLDERIA SPECIES WITH DIFFERENT LIPID A STRUCTURES INDUCE TLR4 ACTIVATION AND REACT WITH MELIOIDOSIS PATIENT SERA	Dr. Sineenart Sengyee Sengyee
PB50	ABS132	THE ALPHA-REPEAT PROTEIN SCAFFOLDS (α REP) TARGETING HIV-1 NUCLEOCAPSID NEGATIVELY INTERFERE VIRAL GENOME PACKAGING AND VIRUS MATURATION	Ms. Sudarat Hadpech
PB51	ABS138	DETECTION OF ACTUAL NEUTRALIZING ANTI-INTERFERON GAMMA AUTOANTIBODIES IN ADULT-ONSET IMMUNODEFICIENCY SYNDROME USING A NOVEL COMPETITIVE BINDING ELISA	Dr. Umpa Yasamut
PB52	ABS191	TRADITIONAL THAI MASSAGE AFFECTED TO CHANGE NUMBER OF IMMUNE CELLS IN ELDERLY: RANDOMIZED CONTROLLED TRIAL	Ms. Kanda Sornkayazit
PB53	ABS201	ISOLATION OF HAMSTER IMMUNE CELL SUBSETS BY FLOW CYTOMETRY USING ANTI-MOUSE ANTIBODIES	Prof. Yaowarin Nakornpakdee
PB54	ABS205	IDENTIFICATION AND PRODUCTION OF MOUSE SCFV TO SPECIFIC EPITOPE OF ENTEROVIRUS-71 VIRION PROTEIN-2 (VP2)	Asst. Prof Jeeraphong Thanongsaksrikul
PB55	ABS108	ROLE OF ITGA6 IN MULTIPLE MYELOMA MEDIATED BONE RESORPTION	Assoc. Prof Jianling Yang
PB56	ABS112	PAIRED BOX PROTEIN 5 IS A NEGATIVELY INVOLVED IN OSTEOCLAST DIFFERENTIATION	Prof. Jaerang Rho
PB57	ABS134	PROGNOSTIC ROLE OF TUMOUR-INFLATING LYMPHOCYTES IN GASTRIC CANCER: A SYSTEMATIC REVIEW AND META-ANALYSIS	Prof. Yoon Ho Ko
PB58	ABS182	MITOCHONDRIAL PHOSPHATASE PGAM5 IS REQUIRED FOR CILIOGENESIS IN VERTEBRATE DEVELOPMENT	Ms. Minhee Lee
PB59	ABS183	PEROXIREDOXIN5 CONTROLS CILIOGENESIS VIA MODULATING MITOCHONDRIAL ROS.	Mr. Hongchan Lee
PB60	ABS022	PROTEIN PROFILES OF BACTERIOPHAGES' LYTIC ENZYMES ASSOCIATED WITH MULTI DRUG RESISTANT SALMONELLA TYPHI	Mr. Ayman Ahmed Elshayeb

Board No.	ABS No.	Topic	Presenter
PB61	ABS226	NECROPTOSIS FACTOR PHOSPHOGLYCERATE MUTASE 5 IS REQUIRED FOR VERTEBRATE CILIOGENESIS.	Ms. Minhee Lee
PB62	ABS240	LONG-TERM PROSPECTIVE STUDY OF THE ASSOCIATION OF SLE GENETIC SUSCEPTIBILITY AND IMMUNOLOGICAL BIOMARKERS TO UNDERSTAND PATHOGENESIS, PREDICT DISEASE FLARE AND DETERMINE PROGNOSIS IN SLE PATIENTS	Ms. Wararat Yangsuk
PB63	ABS102	BIPOLYMER BASED NOVEL NANOPARTICLES IN MICROSPHERE SYSTEM AS VACCINE ADJUVANT	Ms. Mani Bhargava
PB64	ABS144	EFFICACY OF RECOMBINANT PYM_1200600 AND PYM_0043200 PROTEINS IN IMMUNIZATION OF BALB/C MICE USING CPG ODN1826 AND MONTANIDE ISA51 ADJUVANTS	Ms. Sirikarn Wiriyasirivaj
PB65	ABS080	IN SILICO DESIGNING OF AN EFFICIENT MULTI-EPIOTOPE PEPTIDE VACCINE AGAINST SHIGELLA FLEXNERI, BASE ON PASSENGER DOMAINS OF AUTOTRANSPORTERS SIGA, PIC AND SAP	M.Sc Yrvin Alexander León
PB66	ABS071	STRATEGY TO ENHANCE IMMUNOGENICITY OF DENGUE VIRUS ANTIGEN CAPABLE OF INDUCING STRONG NEUTRALIZING ANTIBODY	Mr. Jisang Park
PB67	ABS078	IMMUNOENHANCING EFFECT OF HUMAN BETA-DEFENSIN 2 VIA NOD2 SIGNALING ON ANTIVIRAL INNATE AND ADAPTIVE IMMUNE RESPONSES	Dr. Ju Kim
PB68	ABS070	NASAL ADMINISTRATION OF M-CELL TARGETING LIGAND CO4B-FUSED RECOMBINANT MERS-COV ANTIGEN INDUCES MUCOSAL AND SYSTEMIC IMMUNE RESPONSE IN HDPP4 TRANSGENIC MOUSE	Dr. Ye-Lin Yang
PB69	ABS234	A NOVEL RNA ADJUVANT ENHANCES VACCINE-INDUCED IMMUNE RESPONSES AGAINST MERS CORONAVIRUS	Mr. Kyung Won Kang
PB70	ABS238	IFN- α ENHANCES ADENOVIRAL VECTOR FMDV VACCINE IMMUNE RESPONSE BY PROMOTING MEMORY TFH CELLS	Prof. Chunxia Su