

## 2021 過敏免疫聯合年會 10/16 (六) 議程表

| Time        |                                                                                                                                                                                                                                                                | Rm 304 A    | Time                                                                                                                                 | Rm 304 B |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------|----------|
| 08:30-09:00 | 劉扶東 理書長 / 鄭子豪 理事長: Opening Remarks                                                                                                                                                                                                                             |             |                                                                                                                                      |          |
| 09:00-12:00 | 免疫/生化學會 Joint symposium on immunotherapy (Speaker/moderator:title)                                                                                                                                                                                             |             |                                                                                                                                      |          |
| 09:00-09:45 | 陳列平/劉扶東 (線上會議)<br>Lessons learnt from anti-PD-1/PD-L1 cancer immunotherapy                                                                                                                                                                                     |             |                                                                                                                                      |          |
| 09:45-10:00 | Coffee break                                                                                                                                                                                                                                                   |             |                                                                                                                                      |          |
| 10:00-10:30 | 鄭安理/李建國<br>The Long and Winding Road – Developing drugs for liver cancer                                                                                                                                                                                       |             |                                                                                                                                      |          |
| 10:30-11:00 | 張明熙/李建國<br>IL-20 antagonist suppresses PD-L1 expression and prolongs survival in pancreatic cancer models                                                                                                                                                      |             |                                                                                                                                      |          |
| 11:00-11:30 | 李家偉/鄭子豪 (線上會議)<br>Decoding the aberrant glycosylation of PD-L1 to improve the efficacy of immunotherapy in TNBC treatment                                                                                                                                      |             |                                                                                                                                      |          |
| 11:30-12:00 | 賴明宗/鄭子豪 (線上會議)<br>Stability of regulatory T cell and its implication in immunotherapy                                                                                                                                                                          |             |                                                                                                                                      |          |
| 12:00-12:45 | Lunch symposium (衛星)<br>Prof. Diamant Thaci / 楊崑德<br>The Shifting Paradigm in Treatment of Atopic Dermatitis in Young Patients - Dupixent Experiences and Updates                                                                                              | 12:00-13:30 | Lunch symposium (衛星)<br>Dr. Pearl Kwong / 江伯倫教授<br>Novel steroid-sparing Topical Therapy for Atopic Dermatitis                       |          |
| 12:45-13:00 | Prof. Diamant Thaci, 洪志興, 歐良修 / 楊崑德<br>Panel discussion                                                                                                                                                                                                        |             |                                                                                                                                      |          |
| 13:00-13:30 | 歐良修 / 洪志興<br>Sustainable Efficacy and Favorable Safety of Dupixent in Adolescent Patients - Taiwan Real world Experience                                                                                                                                       |             |                                                                                                                                      |          |
| 13:30-14:50 | 南臺灣免疫學研討會                                                                                                                                                                                                                                                      | 13:30-14:15 | Assoc. Prof. Supinda Chusakul, M.D. / 江伯倫教授 (線上會議)<br>HDM Sublingual Immunotherapy: Practical Points for HDM-Driven Allergy Patients |          |
| 13:30-13:50 | 何秉智/孫昭玲 (線上會議)<br>Mitochondrial dynamics guide T cell anti-tumor responses                                                                                                                                                                                     | 14:15-14:45 | 江伯倫 / 王麗潔<br>Immune modulation of clinical diseases                                                                                  |          |
| 13:50-14:10 | 陳威宇/孫昭玲<br>Roles of IL-33-regulated ILC2s in cardiac fibrosis                                                                                                                                                                                                  | 14:45-15:00 | Coffee break                                                                                                                         |          |
| 14:10-14:30 | 張志鵬/凌斌<br>Autophagy mediates galectin-1 secretion from tumor-associated macrophages promoting hepatocellular carcinoma progression                                                                                                                             | 15:00-15:30 | 朱家瑜 / 李志宏<br>Recent progress in chronic urticaria                                                                                    |          |
| 14:30-14:50 | 林明宏/凌斌<br>Hyperbaric oxygen therapy alleviates the autoimmune encephalomyelitis via the reduction of IL-17A and GM-CSF production of autoreactive T cells as well as boosting the immunoregulatory IL-4 and IL-10 in the central nervous system tissue lesions | 15:30-16:00 | 葉德輝 / 方深毅<br>The Inflammatory Endotyping of Chronic Rhinosinusitis and Advanced Surgical Managements                                 |          |
| 14:50-15:05 | Coffee break                                                                                                                                                                                                                                                   |             |                                                                                                                                      |          |
| 15:05-17:00 | Poster presentation/顧正崙                                                                                                                                                                                                                                        |             |                                                                                                                                      |          |

2021 過敏免疫聯合年會 10/17 (日) 議程表

| Time        |                                                                                                          | Rm 301 A    |                                                                                                                                   | Rm 304 A    |                                                                                                               | Rm 304 B |  |
|-------------|----------------------------------------------------------------------------------------------------------|-------------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------|----------|--|
| Time        |                                                                                                          | Time        |                                                                                                                                   | Time        |                                                                                                               | Time     |  |
| 12:00-12:50 | Lunch symposium<br>Prof. Marcus Maurer<br>Hereditary Angioedema: Diagnosis Gaps and Optimal Management   | 08:45-10:25 | Symposium on host-virus interactions: SARS CoV2 and beyond (Speaker/moderator:title)                                              |             |                                                                                                               |          |  |
|             |                                                                                                          | 08:45-09:10 | 黃立民/唐世良<br>Covid-19 vaccine development                                                                                           | 09:00-09:05 | 陳宗杰 秘書長 / 洪志興 理事長: Opening Remarks                                                                            |          |  |
|             |                                                                                                          | 09:10-09:35 | 鄭士臣/唐世良<br>DNA vaccine for COVID-19                                                                                               | 09:05-09:35 | 陳宗杰/呂克桓<br>Taiwan Guidelines for Pediatric Atopic Dermatitis: 2021 Update                                     |          |  |
|             |                                                                                                          | 09:35-10:00 | 陳培西/郭敏玲<br>Unique innate Immune Response Against Hepatitis B Virus: Transcriptional silent and Co-developed with gut microbiota   | 09:35-10:05 | 歐良修/唐奇璿<br>New Paradigms in Topical Treatment for Pediatric Atopic Dermatitis                                 |          |  |
|             |                                                                                                          | 10:00-10:25 | 陳舜嘉/郭敏玲<br>Study the immune responses of enterovirus A71 using a murine infection model                                           | 10:05-10:35 | 俞欣騰/徐世達<br>New Paradigms in systemic Treatment for Pediatric Atopic Dermatitis                                |          |  |
|             |                                                                                                          | 10:25-10:40 | Coffee break                                                                                                                      | 10:35-10:55 | Coffee break                                                                                                  |          |  |
|             |                                                                                                          | 10:40-11:00 | 曾文強/余光輝<br>Anti-TNF therapy: past, present and future                                                                             | 10:55-11:25 | 于漢仁/洪志興<br>Personalized Medicine and Biologics for Pediatric Severe Asthma                                    |          |  |
|             |                                                                                                          | 11:00-11:20 | 陳信輔/陳怡行<br>To V, or not to V, in patients with immune-mediated inflammatory diseases                                              | 11:25-11:30 | 姚宗杰 秘書長 / 洪志興 理事長: Closing Remarks                                                                            |          |  |
|             |                                                                                                          | 11:20-11:40 | 盧俊吉/陳相成<br>Capsaicin regulates intestinal dysbiosis in SLE                                                                        |             |                                                                                                               |          |  |
|             |                                                                                                          | 11:40-12:00 | 雷俊彪/鄭正海<br>Biochemically deleterious human NFKB1 variants underlie an autosomal dominant form of common variable immunodeficiency | 11:30-12:00 | 台灣兒童過敏氣喘免疫及疫苗學會會員大會                                                                                           |          |  |
| 12:00-13:00 | Lunch Symposium<br>Dr. 饒良修 / 饒國旭<br>Unmet medical needs in the treatment of atopic dermatitis in infants | 12:00-13:30 |                                                                                                                                   |             |                                                                                                               |          |  |
|             |                                                                                                          | 12:10-12:50 |                                                                                                                                   | 12:00-12:50 | Lunch Symposium<br>王麗潔 / 江佑倫<br>Eosinophilic type of severe asthma - patient profiles and treatment evolution |          |  |
|             |                                                                                                          | 12:50-13:30 | 陳怡行 / 饒國旭<br>Anaphylaxis in Practice: with clinical case                                                                          |             |                                                                                                               |          |  |
|             |                                                                                                          | 13:30-14:30 | 中華民國免疫學會會員大會暨理監事改選                                                                                                                | 13:30-14:30 |                                                                                                               |          |  |
| 13:00-13:45 | 于漢仁 秘書長/ 楊建修 理事長: Opening                                                                                | 13:30-14:30 | 饒良修 / 饒國旭<br>Unmet medical needs in the treatment of atopic dermatitis in infants                                                 |             |                                                                                                               |          |  |
| 13:45-14:30 | 張廣益 醫師 (醫師) / 黃國隆 院長: 王麗潔 主任<br>往大流行時代管理 COVID-19 的挑戰: 從早期診斷、治療和重症照護                                     | 14:30-14:45 | Coffee break                                                                                                                      | 14:30-14:45 | Coffee break                                                                                                  |          |  |
| 14:30-14:45 | Coffee break                                                                                             | 14:45-16:21 | 口頭報告(基礎及臨床相關摘要彙編報告)/ 鄭正海<br>胸腺巨噬細胞透過正調節五級轉錄酶阻斷解吞噬死亡細胞產生的氧化壓力                                                                      | 14:45-15:05 | 傑出研究學者獎得獎人演講<br>郭和昌                                                                                           |          |  |
|             |                                                                                                          | 14:45-15:57 | 蔡宗霖<br>NLRP2參與紅斑性狼瘡正性干擾素標誌                                                                                                        | 15:05-15:25 | 傑出研究學者獎得獎人演講<br>徐立中                                                                                           |          |  |
|             |                                                                                                          | 14:57-15:09 | 曹彥博<br>PTEN協調BCR與TLR9之訊息傳遞以避免發炎性B細胞生成                                                                                             | 15:25-15:37 | 鄭文義教授紀念獎得獎人演講<br>潘昭玲                                                                                          |          |  |
|             |                                                                                                          | 15:09-15:21 | 蔡佩汝<br>以P53依存促進T <sub>H</sub> 1性mRNA-p21長鏈非編碼核糖核酸為標靶利用CRISPR基因干擾                                                                  | 15:37-15:49 | 莊淑齡女士SLE研獎得獎人演講<br>王樂任                                                                                        |          |  |
| 14:45-15:30 | 徐世達 教授 / 牛麗麗 院長、王弘傑 院長<br>解析 COVID-19 疫苗的影響: 有效性、過敏反應                                                    | 15:21-15:33 | 以P53依存促進T <sub>H</sub> 1性mRNA-p21長鏈非編碼核糖核酸為標靶利用CRISPR基因干擾                                                                         | 15:49-16:01 | 莊淑齡女士SLE研獎得獎人演講<br>楊麗旭                                                                                        |          |  |
|             |                                                                                                          | 15:33-15:45 | 李奕<br>亨頓細胞膜蛋白銅hepsin抑制STING介導的第一型干擾素表現                                                                                            | 16:01-16:11 | 沈水德過敏免疫研究論文獎得獎人演講<br>呂紹維                                                                                      |          |  |
| 15:30-16:15 | 楊建修 理事長 / 饒國基 副院長、邱益雄 主任<br>在新興傳染病的免疫治療中感染與免疫的對話                                                         | 15:45-15:57 | RNF186藉由調控濾泡細胞來維持腸道平衡及宿主防禦                                                                                                        | 16:11-16:21 | 沈水德過敏免疫研究論文獎得獎人演講<br>曹漢榮                                                                                      |          |  |
|             |                                                                                                          | 15:57-16:09 | 利用融合自體抗體受體T細胞清除抗丙型肝炎病毒自體免疫疾病內自體抗體分B                                                                                               | 16:21-16:31 | 沈水德過敏免疫研究論文獎得獎人演講<br>王孝瑋                                                                                      |          |  |
| 16:15-16:25 | 于漢仁 秘書長 / 楊建修 理事長: Closing Remarks                                                                       | 16:09-16:21 | 有效對抗SARS-CoV-2變種病毒的抗體中和測試法                                                                                                        |             |                                                                                                               |          |  |
|             |                                                                                                          | 16:21-16:50 | 劉扶漢 Awards and Closing remarks                                                                                                    |             |                                                                                                               |          |  |