

2019

대한면역학회

춘계학술대회

2019 Spring Conference of
The Korean Association of Immunologists

DATE

2019. 4. 11. Thu - 4. 12. Fri

VENUE

건국대학교 새천년관 대공연장 (지하2층)

4.11(목)

지하2층 대공연장

Day 1 Education Sessions

Introduction

김태우(대한면역학회 학술위원장)

Lecture I. Immunometabolism and tumor microenvironment

좌장: 김혜영(서울대)

Metabolic regulation in macrophages and T cells

조계원(순천향대)

Macrophage immunometabolism: What is the macrophage field awaiting?

전현식(고려대)

Tumor microenvironment and immunometabolism

안지완(포항공대)

Harnessing T cells for Immunotherapy

박 윤(KIST)

Lecture II. Single-cell analysis for singularity of immune system

좌장: 정연석(서울대)

Dissecting tumor microenvironment by single cell transcriptome analysis

이혜옥(삼성서울병원)

Dissecting cellular heterogeneity using single-cell RNA-seq

김종경(DGIST)

Single cell analysis of innate T cell differentiation

이유정(포항공대)

4.12(금)

지하2층 대공연장

Day 2 Symposium

Opening address

장용석(대한면역학회 회장)

Block Symposium I. Immune cell function

좌장: 이원우(서울대), 최제민(한양대)

Built-in adjuvant-engineered mucosal vaccines may modulate dysbiotic microbiota and barrier functions

이시은(전남대)

Development of small molecule based immunotherapeutics for anti-cancer treatment

이창훈(한국화학연구원)

Pathogenic function of bystander T cells in autoimmune encephalomyelitis

최제민(한양대)

Young Investigator Session

좌장: 정용우(고려대), 박수형(KAIST)

Role of the microbiota in the mucosal vaccine and inflammatory diseases

김동현(서울의대)

Macrophage tolerance and inflammation

박성호(UNIST)

Regulation of inflammation at the interface of host-microbial symbiosis

박주홍(서울대)

Defining the molecular network between the host and microbiota in regulation of intestinal inflammation

김명후(부산대)

Regulation of immunological homeostasis by Tregs

권호근(연세의대)

Poster Presentation

Oral Presentation

좌장: 이갑열(서강대)

Block Symposium II. Immune cell development

좌장: 임신혁(POSTECH, IBS)
김두진(한국생명공학연구원)

Immunometabolism in NKT cells

정두현(서울대)

Nuclear speckle-related protein 70 (NSrp70) is a novel RNA alternative splicing factor that is critical for early development of T and B lymphocytes

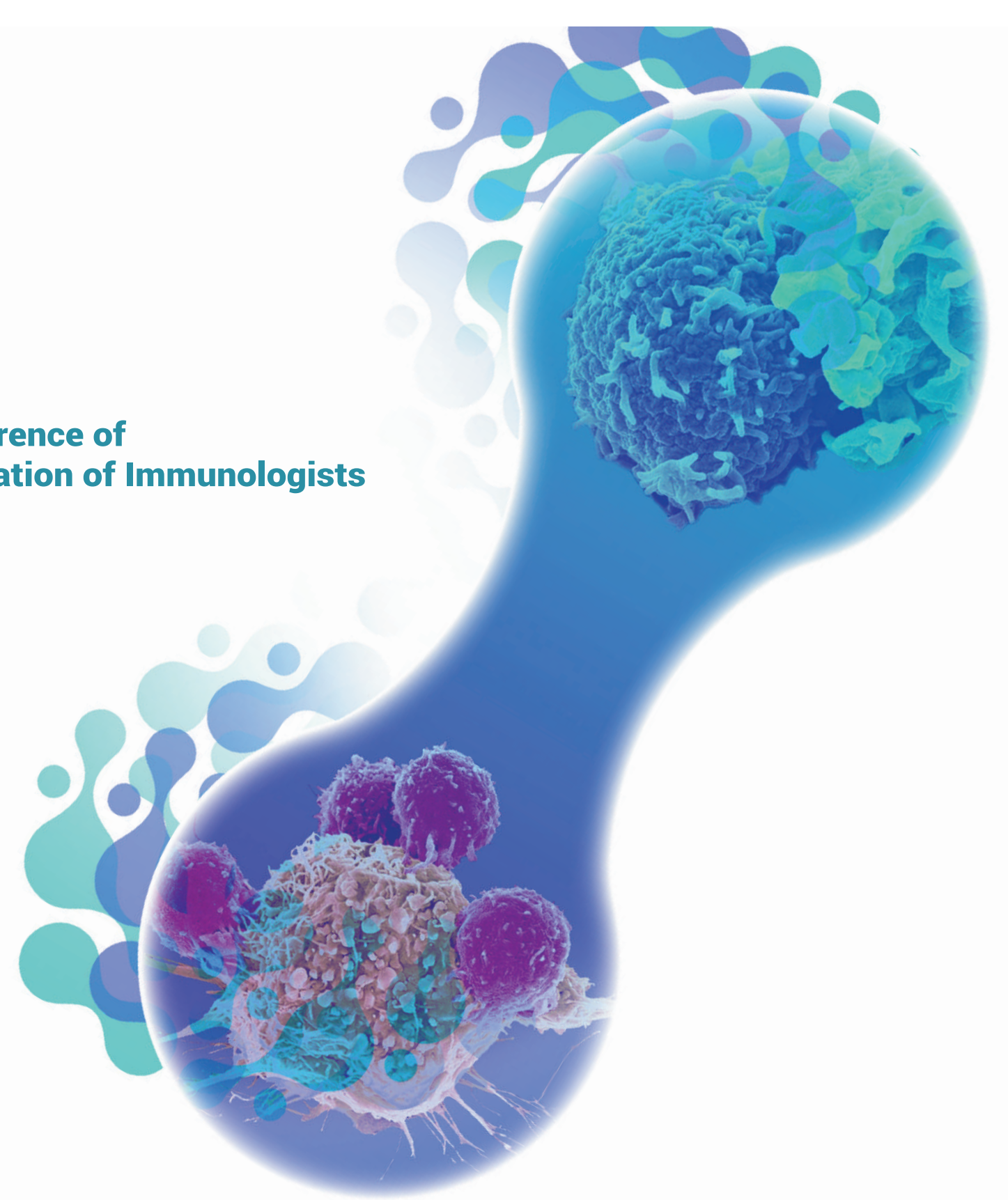
전창덕(GIST)

Cellular function of TXNIP in hematopoietic stem cell aging

정해웅(한국생명공학연구원)

The transcription factor Ets1 suppresses T follicular helper type 2 cell differentiation to halt the onset of systemic lupus erythematosus

임신혁(POSTECH, IBS)

대한면역학회·대한장연구학회
공동심포지엄

2019. 4. 11. Thu

건국대학교 부동산대학원 103호

주제: 기초면역학자와 임상 의사가 함께 고민해보는 장질환의
현황과 미래세션 1: Gut and immune cross talk in
health and disease

좌장: 장용석(전북대)

Serotonin signals through a gut-liver axis to regulate hepatic steatosis

김하일(KAIST)

Microbiota-derived lactate accelerates intestinal stem-cell-mediated epithelial development

이용수(울산의대)

New insights into the biology of gastrointestinal Graft-versus-Host disease

김영현(메디톡스)

Gut microbiome in the development of atopic dermatitis

홍수중(울산의대)

세션 2: Pathogenesis and therapeutic
approaches for gastrointestinal cancer

좌장: 홍수중(울산의대)

Biological role of LCN2 in colorectal cancer

김상욱(전북의대)

Interleukin 1 upregulates microRNA 135b to promote inflammation-associated gastric carcinogenesis in mice

한태수(한국생명공학연구원)

Gene editing particle system as a therapeutic approach for drug-resistant colorectal cancer

조영석(기톨릭의대)

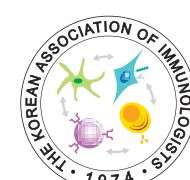
Unstable genome and transcriptome dynamics during tumor metastasis contribute to therapeutic heterogeneity in colorectal cancers

조성엽(서울의대)

주요일정

• 사전등록 2019년 3월 22일(금) 까지

• 초록접수 2019년 3월 15일(금) 까지



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