EU Horizon 2020 Twinning project

Reducing networking gaps between Rīga Stradiņš University (RSU) and internationally-leading counterparts in viral infection-induced autouimmunity research

**Workshop by online Zoom meeting platform**

**IMPORTANCE OF DIFFERENTIAL DIAGNOSTIC IN RHEUMATIC AND OTHER AUTOIMMUNE DISEASES**

Rīga Stradiņš university, Dzirciema street 16, Riga, Latvia

29 – 30 th September, 2021

 **Workshop leader Professor Angelika Krūmiņa**

**AGENDA**

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| **September 29, 2021**  |
| 10.00 - 10.15  | OPENING AND INTRODUCTION OF VirA PROJECT **Liene Ņikitina-Zaķe,** Director of Research Department, RSU, Latvia**Modra Murovska**, Assoc. Professor, Project Coordinator, Institute of Microbiology and Virology, RSU, Latvia  |
| 10.15 – 10.50  | **WHY AUTOIMMUNITY?** **Yehuda Shoenfeld**, Professor, Tel -Aviv University, President of Ariel University, Israel |
| 10.50 – 11.35  | **DIFFERENCES BETWEEN INFLAMMATORY AND NON-INFLAMMATORY ARTHRITIS****Anda Kadiša**, MD, PhD, Lead Researcher, Institute of Microbiology and Virology, RSU, Latvia  |
| 11.35 – 12.10  | **COVID-19 AS AN AUTOIMMUNE VIRUS****Yehuda Shoenfeld**, Professor, Tel -Aviv University, President of Ariel University, Israel |
| *12.10 – 12.30*  | *Break* |
| 12.30 – 13.00  | **CLINICAL EXPERIENCE ON OSTEOARTHRITIS AND CASE REPORT** **Mihails Tarasovs**, MD, PhD student, Department of Internal Diseases, RSU, Latvia |
| *13.00 - 14.00* | *Break* |
| 14.00 – 14.45  | **AUTOIMMUNITY IN GASTROENTEROLOGY – WHAT IS HIDDEN?****Aleksejs Derovs**, MD, PhD, Assoc. Professor, Department of Internal Diseases, RSU, Latvia  |
| 14.45 - 15.15  | **CLINICAL CASE REPORT - AUTOIMMUNITY IN GASTROENTEROLOGY****Zane Straume**, MD, PhD student, Department of Internal Diseases, RSU, Latvia |
| *15.15 - 15.30*  | *Break* |
| 15.30 - 15.55  | **THYROID AUTOIMMUNITY: EXPLORING THE ROLE OF TH17-ASSOCIATED CYTOKINES AND PATHOMORPHOLOGICAL MECHANISMS INVOLVED IN THE PATHOGENESIS OF HASHIMOTO’S THYROIDITIS AND GRAVES’ DISEASE****Tatjana Zaķe**, MD, PhD student, Department of Internal Diseases, RSU, Latvia |
| 15.55 - 16.20  | **THE ROLE OF SELENIUM IN THYROID AUTOIMMUNITY****Ieva Kalere**, MD,PhD student, Department of Internal Diseases, RSU, Latvia |
| 16.20 – 16.45  | **UPDATE IN ENDOCRINE AUTOIMMUNITY****Ilze Konrāde**, MD,PhD, Assoc. Professor, Department of Internal Diseases, RSU, Latvia  |

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| **September 30, 2021**  |
| 10.00-10.25  | **AUTOIMMUNITY – FROM DIAGNOSIS TO TREATMENT****Howard Amital**, Professor, Sackler Faculty of Medicine, Tel Aviv University, Tel Aviv; Head of the Department of Medicine B and The ZabludowiczCenter for Autoimmune Diseases, Sheba Medical Center, Tel Hashomer, Israel  |
| 10.25-11.10  | **ALGORITHM BY IMMUNE PROFILING AND BIOMARKERS TO IDENTIFY INFLAMMATORY, AUTOIMMUNE AND INFECTIOUS DISEASES****Marion Schneider**, Professor, Ulm University, Germany  |
| 11.10 – 11.40  | **CHARACTERIZATION OF EXTRACELLULAR VESICLES FROM INFLAMMATORY MACROPHAGES STIMULATED BY EXOGENOUS ATP AS A DANGER SIGNAL****Christian Scheiber**, PhD student, Ulm University, Germany |
| 11.40 – 12.00  | **MS DISEASE MODIFYING THERAPIES AND COVID-19 (DISEASE OUTCOMES, VACCINATION)****Sandra** Svilpe MD, Rīga East University Hospital, Latvia  |
| *12.00 – 12.15*  | *Break* |
| 12.15 – 12.45  | **CHRONIC INFECTIONS AND LYME CONTRIBUTING TO AUTOIMMUNE DISEASES** **Kunal Garg**, PhD student, Ulm University, Germany  |
| 12.45 – 13.15  | **SERUM NEUROFILAMENTS IN MULTIPLE SCLEROSIS****Daina Pastare**, MD PhD, Department of Neurology and Neurosurgery, RSU, Latvia |
| *13.15 -13.45*  | *Break* |
| 13.45 – 14.15 (30’) | **ATOPIC DERMATITIS - CURRENT ISSUES, PATHOGENETIC MECHANISMS AND EMERGING THERAPEUTIC PERSPECTIVES****Elga Sidhoma,** MD, PhD, Department of Dermatology, RSU, Latvia |
| 14.15- 14.45  | **EARLY SKIN MALIGNANCIES AND THEIR TREATMENT OPTIONS WITH TOPICAL IMMUNOMODULATING AGENTS****Alise Balcere**, MD, PhD student, Department of Dermatology, RSU, Latvia |
| *14.45 -15.00*  | *Break* |
| 15.00 - 15.20  | **IMMUNE- MEDIATED ATAXIAS****Ramona Valante,** MD, P. Stradiņš Clinical University Hospital, Latvia |
| 15.20 - 15.45  | **MYALGIC ENCEPHALOMYELITIS/CHRONIC FATIGUE SYNDROME****Santa Rasa-Dzelzkalēja,** PhD, Institute of Microbiology and Virology, RSU, Latvia |
| 15.45 - 16.30  | **TICK - BORNE ENCEPHALITIS AND AUTOIMMUNE OUTCOME – CLINICAL DATA OF LATVIA AND CASE REPORT****Angelika Krūmiņa**, MD, PhD, Professor, **Iļja Drjagunovs**, MD, Department of Infectology, RSU, Latvia |