

	Allergy	Immunology	Pneumology	Nursing (Zdravstvena nega)
Thursday, December 10th				
8:45-9:00	Otvoritev srečanja			
9:00-10:30	<p>Allergy diagnostics (Peter Korošec, Mitja Košnik)</p> <p>Edward Knol: Clinical implementation of Basophils Activation Testing in allergy diagnostics (30)</p> <p>Bernadette Eberlein: Diagnostics of alpha-gal syndrome (30)</p> <p>Ana Koren: Mast cell activation test in the diagnosis of allergic disease (20)</p> <p>Discussion (10)</p>			
10:45 -12:15	<p>Immune deficiencies (Tadej Avčin, Alojz Ihan)</p> <p>Anna Sediva: Lungs in Primary Immunodeficiencies (30)</p> <p>Nataša Toplak: Recent advances on management of autoinflammatory diseases (15)</p> <p>Maruša Debeljak: Genetics of inborn errors of immunity (15)</p> <p>Brigita Koren: Selective IgA deficiency – our experience (10)</p> <p>Gašper Markelj: PID and COVID-19 (10)</p> <p>Discussion (10)</p>			
12:30-14:00	<p>Drug allergy / anaphylaxis (Peter Kopač, Lenka Sedlackova)</p> <p>Lenka Sedlackova: Radiocontrast media hypersensitivity (20)</p> <p>Grzegorz Porebski: MRGPRX2 in immediate drug hypersensitivity reactions - tips or tricks (20)</p> <p>Tina Vesel Tajnšek: Myths and truths in drug allergy in children (20)</p> <p>Peter Kopač: Perioperative anaphylaxis (20)</p> <p>Discussion (10)</p>		<p>Pleural diseases: Infections (Mateja Marc Malovrh)</p> <p>Mateja Marc Malovrh: Conservative treatment of pleural space infection (25)</p> <p>Boris Greif: When is the right time for surgical treatment? (25)</p> <p>Katja Adamič, Iztok Fošnarič, Jasna Fuerst: Our experience in the treatment of pleural infection (3x10)</p> <p>Discussion (10)</p>	
14:00-14:45	<p>Elke Wüstenberg: Grazax: clinical data and practical recommendations (30)</p> <p>Anja Koren Jeverica: Grazax Asthma Prevention(GAP) trial (15)</p> <p>Satellite symposium Swixx Biopharma (45)</p>			
15:00-16:30	<p>Immunotherapy (Renato Eržen, Asja Stipič Marković)</p> <p>Mirjana Turkalj: Immunotherapy of food allergy: does it work? (25)</p> <p>Radek Gawlik: Schedules of subcutaneous tree and/or grass pollen immunotherapy of allergic rhinitis patients (20)</p> <p>Siniša Savic: Autoinflammation (25)</p> <p>Discussion (20)</p>		<p>Rehabilitation and COPD (Irena Šarc)</p> <p>Jure Šorli: Exercise capacity VS level of daily activity (LDA) as a marker of rehabilitation efficacy (25)</p> <p>Tomaž Hafner: Rehabilitation in times of COVID (25)</p> <p>Irena Šarc: COPD – what can we measure and what it means (25)</p> <p>Discussion: (15)</p>	
16:30-16:50	<p>Renato Eržen: The benefits of early intervention with allergen immunotherapy.</p> <p>Satellite symposium Ewopharma (20)</p>			
17:00-18:30			<p>Imaging (Igor Požek)</p> <p>Ante Marušić: Lung cancer screening in Croatia (20)</p> <p>Igor Požek: Imaging in COVID (20)</p> <p>Discussion: (20)</p>	
			<p>Katarina Osolnik: IPF and key insights from the INBUILD trial for PF-ILDs</p> <p>Mislav Cerovec: Treatment of SSC-ILD.</p> <p>Satellite symposium Boehringer Ingelheim (30)</p>	

19:00-20:40	<p>Urticaria/angioedem/AD (Emek Kocatürk)</p> <p>Frank Siebenhaar: Why omalizumab (usually) works in CU? (25)</p> <p>Matija Rijavec: Predictive factors of response to omalizumab treatment in chronic spontaneous urticaria (15)</p> <p>Edward Knol: Implementing biomarkers in immunophenotyping and severity scoring of atopic dermatitis (25)</p> <p>Slađana Andrejević: Hereditary angioedema and systemic autoimmune diseases (15)</p> <p>Discussion (10)</p>		<p>Rare pulmonary diseases (Marjeta Terčelj, Katarina Osočnik)</p> <p>Marco Confalonieri: Pulmonary fibrosis (25)</p> <p>Nadja Koren: PET-CT in sarcoidosis (10)</p> <p>Katarina Osočnik: IPF – our experience (15)</p> <p>Klara Svenšek, Majda Kočar, David Lestan: IPF – our experience (3x 10)</p> <p>J. Šelb: Genetics in IPF (10)</p> <p>Discussion (10)</p>	
Friday, December 11th				
8:30-8:50			<p>Tanja Čufer: Navigating an evolving ALK+ NSCLC landscape to optimize patient outcomes. Satellite symposium Takeda (20)</p>	
08:50-9:00	ODMOR			
9:00-10:30		<p>Innate immunity (Roman Jerala)</p> <p>Iva Hafner Bratkovič: Regulation of NLRP3 inflammasome activation (20)</p> <p>Petra Sušjan: Inhibition of NLRP3 inflammasome by peptide inhibitors (10)</p> <p>Nataša Kopitar Jerala: Cystatins in non-canonical inflammasome activation and sepsis (10)</p> <p>Žiga Jakopin: Development of NOD2 agonists as vaccine adjuvants (10)</p> <p>Mateja Manček Keber: Extracellular vesicles as modulators of innate immune response (20)</p> <p>Peter Pečan: Cardioprotection against simulated ischemia/reperfusion injury mediated by calcium ionophore-induced extracellular vesicles (10)</p> <p>Discussion (10)</p>	<p>Lung cancer (Tanja Čufer, Katja Mohorčič)</p> <p>Maximilian Hochmair: Novel lung cancer drugs and how to optimize access to them (30)</p> <p>Bojan Zarič: Novel lung cancer drugs– experience from Novi Sad (10)</p> <p>Marko Jakopović: Novel lung cancer drugs- experience from Zagreb (10)</p> <p>Jelena Spasić: Novel lung cancer drugs – experience from Beograd (10)</p> <p>Urška Janžič: Access to novel lung cancer drugs in Slovenia (10)</p> <p>Katja Mohorčič: Real world data on treatment with novel lung cancer drugs at UC Golnik (10)</p> <p>Discussion (10)</p>	<p>8:00-10:30 Zdravstvena nega: Kronične pljučne bolezni (Ditka Benedičič)</p> <p>Saša Kadivec: Kultura varnosti na Kliniki Golnik (20)</p> <p>Sanela Pivač: Zavedanje medicinskih sester o vlogi na področju nadzora nad tobakom (20)</p> <p>Irena Šarc: Neinvazivna ventilacija na domu: kdaj in kako? (20)</p> <p>Ditka Benedičič: Kaj mora medicinska sestra vedeti o neinvazivni ventilaciji? (20)</p> <p>Tatjana Kosten: Prehranska podpora bolnika s pljučno boleznijo (20)</p> <p>Alenka Smukavec: Aplikacija pospeševalca izdihanega zraka (free aspire) ali izkašljevanje s pozitivnim tlakom (cough assist) v respiratorni fizioterapiji pri pljučnem bolniku (20)</p> <p>Razprava (15)</p>
10:30			<p>Maximilian Hochmair: Treatment of advanced NSCLC patients.</p> <p>10:30 Sequencing approach in treatment of EGFR-positive NSCLC.</p> <p>10:45 Possibilities of treatment advance NSCLC adenocarcinoma patients after immunotherapy.</p> <p>Satellite symposium Boehringer Ingelheim (30)</p>	
11:15 -12:55		<p>Cancer immunotherapy (Maja Čemažar)</p> <p>Gregor Serša: Interleukin-12 gene therapy for treatment of cutaneous tumors (20)</p> <p>Urška Kamenšek: Gene electrotransfer for cancer immunotherapy (15)</p> <p>Martina Reberšek: Retrospective analysis of treatment-naïve Slovenian patients with metastatic melanoma treated with pembrolizumab – real-world experience (15)</p> <p>Damijan Valentinuzzi: Radiomic analysis of lung cancer immunotherapy (15)</p> <p>Marija Ivanović: Real-world efficacy of immunotherapy in advanced non-small cell lung cancer: a single centre experience (15)</p> <p>Marina Mencinger: Outcomes and safety in patients with metastatic urothelial cancer receiving atezolizumab at the Institute of Oncology Ljubljana (15)</p>	<p>Intensive medicine (Vojka Gorjup)</p> <p>Giacomo Bellani: Spontaneous breathing in critically ill patients: opportunities and challenges (20)</p> <p>Dušanka Obradović: Recognizing a critically ill patient- do we need scoring systems? (15)</p> <p>Jovan Matijašević: Direct catheter interventions in acute PTE (15)</p> <p>Rihard Knafelj: Use of volatile sedation in ICU COVID patients (15)</p> <p>Alenka Golcnik: Ventilation monitoring in intubated patients - basic principles (15)</p> <p>Discussion (10)</p>	<p>10:45-12:20 Zdravstvena nega: Astma (Maruša Ahačič)</p> <p>Maja Zrnič: Samonadzor bolnikov z astmo (20)</p> <p>Mariana Paula Rezelj: SAQ – vprašalnik za težko astmo – multidisciplinarni pristop za validacijo prevoda (20)</p> <p>Mariana Paula Rezelj: Uporaba olajševalcev pri bolnikih s težko astmo na biološki terapiji (20)</p> <p>Jana Tršan: Multidisciplinarna obravnava bolnika s težko astmo v ambulanti za biološko terapijo v Kliniki Golnik (20)</p> <p>Razprava (15)</p>
13:00-13:35			<p>Tanja Čufer: Kako je imunoterapija izboljšala preživetja bolnikov z NDRP. Satelitski simpozij MSD (35)</p>	

13:45-15:30		<p>Autoimmunity I (Mojca Frank Bertonec, Saša Čučnik)</p> <p>Katja Perdan Pirkmajer: Systemic sclerosis – where do we stand? (13)</p> <p>Katja Lakota: Integrative approaches in systemic sclerosis (13)</p> <p>Blaž Burja: A role of dimethyl-α-ketoglutarate in TGFβ-driven profibrotic responses of dermal fibroblasts (13)</p> <p>Alojzija Hočevar: Can we predict gastrointestinal and/or renal complication in IgA vasculitis? (13)</p> <p>Tadeja Kuret: Serum microRNA profile in adult patients with IgA vasculitis (13)</p> <p>Tina Kamhi Trop, Rok Orel: Autoimmunity and Coeliac disease (13)</p> <p>Frank Bertonec: Integrative epigenomic atlas of synovial fibroblasts provides new insights into heritability of rheumatoid arthritis (13)</p> <p>Discussion (15)</p>		<p>12:30-14:05 Zdravstvena nega: Alergijske bolezni (Saša Kadivec)</p> <p>Tea Močnik: Timsko sodelovanje in predaja pacienta z anafilaksijo iz Alergo enote v Enoto za intenzivno terapijo – klinični primer (20)</p> <p>Renato Eržen: Imunoterapija v zdravljenju alergijskih bolezni (20)</p> <p>Tea Močnik: Vloga multidisciplinarnega tima pri izvajanju intravenske desenzibilizacije za zdravila (20)</p> <p>Saša Kadivec: Kako znajo epipen uporabljati bolniki, ki dobijo predpis na urgenci (20)</p> <p>Razprava (15)</p>
15:45-17:15		<p>Autoimmunity II (Borut Božič, Saša Čučnik)</p> <p>Yehuda Shoenfeld: Hyper stimulation of the immune system as a major role in Autoimmunity ; CPI and Silicone breast implants as proofs of concepts (35)</p> <p>Polona Žigon: Extracellular vesicles in antiphospholipid syndrome (13)</p> <p>Manca Ogrič: Detection of anti-drug antibodies improves therapeutic drug monitoring in patients treated with TNF-α inhibitors (13)</p> <p>Blaž Krhin: Autoimmune thyroiditis (13)</p> <p>Discussion (15)</p>	<p>Palliative care (Urška Lunder)</p> <p>Urška Lunder: Report on ACTION study: Quality of life, symptom control and functioning of patients with advanced lung and colorectal cancer: where is Slovenia among 6 EU countries? (20)</p> <p>Hana Kodba Čeh: Characteristics of hope in patients with advanced chronic diseases (20)</p> <p>Discussion (20)</p>	<p>14:30- 16:25 Zdravstvena nega: Pljučni rak (Ivanka Kržišnik)</p> <p>Nataša Grahovec: Diagnostika pljučnega raka (20)</p> <p>Urška Janžič: Sodobni pristopi v sistemskem zdravljenju pljučnega raka (20)</p> <p>Špresa Mazreku: Organizacijski vidik zdravstvene oskrbe bolnika s pljučnim rakom (20)</p> <p>Ivanka Kržišnik: Obvladovanje neželenih učinkov pri bolniku na sistemskem zdravljenju pljučnega raka (20)</p> <p>Marija Petrinec Primožič: Zdravstvena nega bolnika s trajnim plevralnim drenažnim katetrom – šola praznjenja plevralnega izliva (20)</p> <p>Razprava (15)</p>
17:30-19:00		<p>Genetics in pulmonology (Matija Rijavec)</p> <p>Anastasios E. Germentis: Rare Diseases: From Therapeutic Orphans to Pioneers of Precision Medicine (30)</p> <p>Katarina Osolnik: Clinical characteristics and lung function of our patients with genetically confirmed alpha-1 antitrypsin deficiency (10)</p> <p>Julij Šelb: Genetics of pulmonary diseases – single centre experience (10)</p> <p>Anton Lopert: Genetic variants and clinical parameters of asthma treatment outcome in adults (15)</p> <p>Katja Lakota: Fibrotic Processes in Lungs – Meta-analysis of the Transcriptome Data (15)</p> <p>Discussion (10)</p>	<p>Pulmonary hypertension – novel invasive procedures and novel risk factors (Barbara Salobir)</p> <p>Irene Lang: Novelities in management of pulmonary hypertension – focus on invasive procedures (15)</p> <p>Arsen Ristič: Pulmonary endarterectomy in CTEPH – our experiences (10)</p> <p>Polona Mlakar: Treatment of multiple peripheral pulmonary artery stenoses with balloon pulmonary angioplasty and stent implantation in a young adult. (10)</p> <p>Discussion (10)</p> <p>Nika Škoro-Sajer: Role of infalmmation in CTEPH (15)</p> <p>Jasmina Bošnjak, Suvad Dedić, Dženan Halilović: Pulmonary embolism, atherogenesis and inflammation markers in metabolic syndrome. (10)</p> <p>Marko Miklič: Pulmonary hypertension in intermediate risk patients with acute pulmonary embolism, patient outcomes – our single center results (10)</p> <p>Discussion (10)</p>	<p>16:45-18:40 Zdravstvena nega: Bolnik s COVID 19 - 1. del (Tanja Žontar)</p> <p>Barbara Biteznik: Bolnik s COVID 19 (20)</p> <p>Jolanda Munič: Priprave na zdravstveno obravnavo bolnikov z zelo nalezljivo boleznijo in COVID 19 (20)</p> <p>Nika Kok, Saša Kociper: Doživljanje in izkušnje medicinskih sester urgentne ambulante med epidemijo COVID-19 (20)</p> <p>Tina Remškar: Izzivi zdravstvene nege pri obravnavi pacienta s COVID 19 (20)</p> <p>Matjaž Fležar: Kako spoznati bolnika s COVID 19, ki potrebuje intenzivno obravnavo (20)</p> <p>Razprava (15)</p>

19:30-21:00		<p>Transition between pediatric and adult pneumology (Uroš Krivec, Vojko Berce)</p> <p>Andreja Kukec: The prevalence of respiratory diseases in schoolchildren in Ljubljana health region area due to public health perspectives (15)</p> <p>Vojko Berce: Ultrasound in diagnostics and etiologic definition of pneumonias in children (15)</p> <p>Erika Jerele: Comparison of efficacy between penicillin and broad spectrum beta-lactam antibiotics in the treatment of community-acquired pneumonia in children (15)</p> <p>Ana Kotnik Pirš: CFTR modulator therapy in children and adolescents with cystic fibrosis (20)</p> <p>Barbara Salobir: Transition from pediatric to adult CF care in era before CFTR modulators – our experience (20)</p> <p>Discussion (10)</p>	<p>Sleep disordered breathing (Kristina Zihert)</p> <p>Stefan Mihačuta: OSAS phenotypes might tailor different treatment strategies (30)</p> <p>Kristina Zihert: OSAS and women – different clinical presentation and different consequences (15)</p> <p>Jasmina Gabrijelčič: Noncardiovascular complications of untreated OSAS (15)</p> <p>Irena Šarc: CPAP or NIV in treatment of OHS (15)</p> <p>Discussion (15)</p>	<p>18:45- 21:00 Zdravstvena nega: Bolnik s COVID 19 - 2. del (Tatjana Kosten)</p> <p>Janja Perme Hajdinjak: Strokovno organizacijski izzivi obravnave bolnikov s COVID 19 v enoti intenzivne terapije (20)</p> <p>Viktorija Tomič: Diagnostika okužb s SARS-CoV-2 (20)</p> <p>Irena Grmek Košnik: Izkusnje epidemiologov z virusom COVID 19 (20)</p> <p>Tatjana Kosten: Prehranska podpora pri bolniku s COVID 19 (20)</p> <p>Matic Jerman: Izzivi medicinskih sester pri delu z bolniki okuženimi s SARS-CoV-2 v enoti intenzivne terapije (20)</p> <p>Zrnica Maja, Močnik Tea, Kopač Peter: Doživljanje stresa zaposlenih v zdravstvu s Covid 19 obolelimi pacienti (20)</p> <p>Razprava in Zaključek kongresa</p>
Saturday, December 12th				
9:00-11:00		<p>Development of advanced therapies (Jelka Poha, Vladka Čurin Serbec)</p> <p>Uroš Rajčević: Adoptive Cell Therapy and Chimeric Antigen Receptor - T cells (20)</p> <p>Duško Lainšček: Nobel prize in Chemistry 2020 (10)</p> <p>Duško Lainšček: CRISPR method modification for enhanced genome editing (20)</p> <p>Jelka Pohar: Regulatory T cells for immunotherapy of autoimmune diseases (20)</p> <p>Anže Smole: Next generation Chimeric Antigen Receptor (CAR) T cells (20)</p> <p>Discussion (15)</p>	<p>Lung infection / Tuberculosis (Petra Svetina)</p> <p>Dušan Popadić: Tuberculosis and immune response Sponsorirano predavanje Betamed (30)</p> <p>Sanja Grm Zupan: How successful we are in LTBI detection in TB contacts? (15)</p> <p>Manca Žolnir-Dovč, Eva Sodja: Tuberculosis and laboratory work - are we at a breaking point? (15)</p> <p>Petra Svetina: Timeline and factors influencing sputum conversion in TB patients (15)</p> <p>Azra Jusufović: Diagnosis and management Endobronchial Tuberculosis (15)</p> <p>Jelica Videnović-Ivanov: COPD and infections with nontuberculosis M.Xenopi (15)</p> <p>Discussion (15)</p>	
11:00-12:00			<p>Sabina Škrvat: Vloga vnetja tipa 2 pri astmi. Satellite symposium Sanofi (20)</p>	
			<p>Marija Vukoja: Inhaler – the most important part of inhalation treatment. Satellite symposium Boehringer Ingelheim (20)</p>	
12:00		<p>Antigen presenting cells and T cell response (Alojz Ihan)</p> <p>Maša Bizjak: Safety and immunogenicity of varicella vaccine in children with juvenile idiopathic arthritis treated with anti-cytokine therapy (15)</p> <p>Larisa Janžič: Optimization of thp-1 cell line differentiation to macrophages for in vitro studies of macrophage immune response to infection with different strains of group B Streptococcus (15)</p> <p>Andreja Nataša Kopitar: Difference in the dendritic cell function in intestinal immunity and inflammation (15)</p> <p>Mojca Pavlin: Immunometabolism - targeting metabolism of antigen presenting cells (15)</p> <p>Discussion (15)</p>	<p>Obstructive lung diseases I (Sabina Škrvat)</p> <p>Ratko Djukanović: Insight into the mechanisms of asthma through transcriptomic analysis (20)</p> <p>Matija Rijavec: T2-high asthma, classified by sputum mRNA expression of IL4, ILS and IL13, is characterized by eosinophilia and severe phenotype (10)</p> <p>Discussion (10)</p>	
12:40			<p>Neven Tudorić: Benralizumab - from clinical trials to clinical practice. Moderator Sabina Škrvat. Satellite symposium Astra (15)</p>	
13:00-14:00			<p>Obstructive lung diseases II (Sabina Škrvat)</p> <p>Ratko Djukanović: SHARP – three years old but already running strong (20)</p> <p>Jusufović Edin: Vitamin D and COPD: missed opportunities (15)</p> <p>Matevž Harlander: The role of biomarkers in COPD: do they really matter in the complexity of the disease (15)</p> <p>Discussion (10)</p>	
			<p>Sylvia Hartl: Triple Therapy the new treatment standard. Satellite symposium Chiesi (30)</p>	
14:30			<p>Closing of the congress</p>	

15:00		<p>COVID POKONGRESNI SIMPOZIJ (slovenski jezik) (Mitja Košnik, Matevž Harlander)</p> <p>Alojz Ihan: V čem je ta virus drugačen? (15)</p> <p>Miroslav Petrovec: kateri testi so za kateri namen? (15)</p> <p>Aleš Rozman: Organizacija dela, da preživimo epidemijo (15)</p> <p>Robert Marčun: UZ pri obravnavi bolnika s COVID (15) RAZPRAVA (15)</p> <p>Matjaž Fležar: Patofiziologija COVID pljučnice in zdravljenje s kisikom (15)</p> <p>Franc Šifrer: Neinvazivna ventilacija COVID pljučnice (15)</p> <p>Matej Furlan: Posebnosti invazivne ventilacije COVID bolnikov (15)</p> <p>Vojka Gorjup: Kaj narediti, ko niti invazivna ventilacija več ne pomaga (15) RAZPRAVA (15)</p> <p>Katarina Osolnik, Igor Požek: Ali COVID pušča trajne posledice na pljučih? (15)</p> <p>Urška Lunder: Kako izvajati paliativno oskrbo v COVID časih (15)</p> <p>Roman Jerala: Kako se naredi cepivo proti COVID (15)</p> <p>Tatjana Lejko: Kako bomo živeli s COVID, ko ne bo več epidemije? (15) RAZPRAVA (15)</p>	
19:00		<p>Občni zbor združenja pnevmologov Slovenije</p>	