

39° Congresso Nazionale della Società Italiana di Farmacologia

**RICERCA
INNOVAZIONE
SOSTENIBILITÀ
APPROPRIATEZZA
FORMAZIONE**

20 NOVEMBRE 2019

	Auditorium	Sala Onice	Sala Verde	Limonaia	Sala 4	Aletta 202	Aletta 203	Sala 101
14.00 - 14.30								
14.30 - 15.00		Oral Communications Basic and clinical research	Oral Communications Pharmacovigilance and real world evidence	Oral Communications Miscellaneous pharmacology	Oral Communications Inflammation pharmacology	Oral Communications Neuropharmacology	Symposium Genetic and epigenetic modulators of disease risk and treatment outcome in neuropsychiatric disorders	Oral Communications Pharmacognosy
15.00 - 15.30								
15.30 - 16.00								
16.00 - 16.30	Opening Ceremony							
16.30 - 17.00								
17.00 - 17.30	Plenary Lecture Hematopoietic cell gene therapy: recent developments and prospective applications from gene transfer to targeted gene editing Luigi Naldini							
17.30 - 18.00								
18.00 - 18.30	Round Table The value of CAR-T cellular therapy							
18.30 - 19.00								
19.00 - 19.30								
19.30 - 20.30	Welcome Cocktail							

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08.30 - 09.00	Symposium Beta amyloid and more: emerging perspectives in Alzheimer's Disease diagnosis and therapy	Symposium Cannabidiol and cannabis light: toxicological aspects and new pharmacological strategies	Symposium Therapies for dyslipidaemias: how to identify new therapeutic targets	Symposium New pharmacological approaches to inflammation	Symposium Hypothesis-driven new therapeutic approaches in alcohol use disorder (AUD)	Symposium Advances and innovations in tumour pharmacology	Symposium The safety profile of psychotropic drugs in pediatrics	Oral Communications The pharmacology of ALS and other rare diseases
09.00 - 09.30								
09.30 - 10.00								
10.00 - 10.30	Lecture Opioid-induced bowel dysfunction: prevention and treatment	Round Table Clinical research in Italy: what is changing and what will be the future	Symposium PCSK9 from genetic to drug development and more	Symposium Guide to immunopharmacology: how to navigate and use the database	Round Table Challenges in biosimilars use: what we achieved and what we still need to achieve	Symposium Critical pharmacological interactions in oncology	Symposium New drugs and innovative therapies to treat paediatric disease	
10.30 - 11.00								
11.00 - 11.30								
11.30 - 12.00	Symposium Innovative approach to neuroscience research: the future is now	Symposium New frontiers in the precision medicine: the teragnostic	12.00-12.45 Lecture Pharmacological strategies to fight residual cardiovascular risk	Symposium New frontiers of immunomodulatory strategy adopted in gastroenterology	Symposium SIF - IBG Access to therapies with biological medicines and under-treatment phenomena in the area of rheumatic diseases	Symposium Sustainable incremental innovation and unmet needs in the treatment of acute myeloid leukemia	Symposium Brain disorders in pediatric age	
12.00 - 12.30								
12.30 - 13.00								
13.00 - 15.00	Lunch / Poster Session							

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15.00 - 15.30	Lecture Hyperkalemia: risk factors, clinical burden and new therapeutic opportunities	Symposium Play in advance on neurodegenerative processes: toward a new knowledge of glial cells in gut-brain axis	Joint Symposium SIF - ATBV. 1899-2019: Aspirin in perspective	Symposium Pharmacological treatment of chronic pain: update of the SIF Position Paper	Lecture Sequential therapy in osteoporosis: the solution for the prevention of fragility fractures		Symposium Ecosystems for Innovation	
15.30 - 16.00	Symposium Treatment-resistant depression: from neurobiology to novel therapeutic strategies							
16.00 - 16.30		Symposium InnovationFlow and the players for translational research	Lecture Capsaicin 8% patch in the treatment of peripheral neuropathic pain: pharmacological rational					
16.30 - 17.00	Symposium Sex-tailored pharmacology: from preclinical studies to clinical pharmacology			Lecture From translational research to the application in clinical practice: a successful story				
17.00 - 17.30		Symposium The role of clinical pharmacologist in National Health System: certainties and contradictions + "Sezione di Farmacologia Clinica Giampaolo Velo" Assembly	Symposium New horizons in pain treatment					
17.30 - 18.00	Symposium Early life adversities in the pathogenesis of neuropsychiatric disorders: focus on maternal immune activation and cannabinoid exposure			Round Table Gender-oriented pharmacology. From 2008 (why we born?) to 2019 (which progress 10 years later)				
18.00 - 18.30		Oral Communications Pharmacological approaches in oncology						
18.30 - 19.00	Lecture Innovation in demyelinating diseases: different mechanisms of action		Symposium New trends in ion channel pharmacology					
19.00 - 20.30								Poster Session Cheese & Wine

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	Auditorium	Sala Onice	Sala Verde	Limonaia	Sala 4	Aletta 202	Aletta 203	Sala 101		
08.30 - 09.00	<p>Symposium From old to new drugs of abuse: new knowledge to improve prevention</p>	<p>Symposium New molecular pathways in cardiovascular homeostasis: pharmacological perspectives</p>	<p>Symposium Stress exposure and vulnerability for depression: identification of therapeutic targets and innovative strategies for prevention</p>	<p>Symposium What is the real-world evidence to be generated in pre- and post-marketing setting?</p>	<p>Symposium Purines as important players in neurodegeneration of different pathologies</p> + Symposium Role of purines in the control of the immune system at the crossroad between inflammation and neoplasia	<p>Symposium SIF - SITOX Drug-induced hypersensitivity reactions: from clinical to better preclinical safety assessment</p>	<p>Symposium Photo dynamic therapy (PDT) and new clinical applications</p>	<p>Oral Communications Novel potential targets in neuroprotection</p>		
09.00 - 09.30			<p>Lecture The multifactorial action of GLP-1 RAs in type 2 diabetes treatment</p>						<p>Symposium Novel targets for stress related disorders: from depression to neurodegenerative diseases</p>	<p>Symposium Reward mechanisms in anorexia nervosa: preclinical and clinical correlates</p>
09.30 - 10.00							<p>Symposium Single chain variable fragments on the horizon</p>			
10.00 - 10.30		<p>Plenary Lecture Quantitative clinical pharmacology: beyond empirical evidence in the era of precision medicine Oscar Della Pasqua</p>	<p>Symposium Personalizing COPD management: from clinical needs to therapeutic solution</p>						<p>Lecture MAO-B inhibitors in Parkinson's Disease: a class with many differences</p>	<p>Lecture The role of pharmaceutical industry in the response to AMR</p>
10.30 - 11.00	<p>Symposium Clinically relevant drug interactions of new psychotropic drugs</p>			<p>Symposium Antimicrobial resistance: a worldwide emergency</p>						
11.00 - 11.30		<p>Symposium Single chain variable fragments on the horizon</p>	<p>Symposium Teaching pharmacology</p>		<p>Symposium The new frontiers of drug treatment of headaches</p>	<p>Lecture Vaccines: manufacturing and supply chain</p>				
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Lunch / Poster Session										

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14.30 - 15.00	Symposium Pharmacotherapy in the elderly: from clinical trials to the appropriate use	Symposium The new wave of partial agonism: brexpiprazole, its pharmacological and clinical profile	Symposium Heart failure beyond the heart	Lecture New pharmacological perspectives for the treatment of spinal muscular atrophy	Round Table Animal welfare and scientific research in Italy	Round Table Pharmaceutical poverty in Italy	Symposium Pharmaco-toxicological aspects of novel psychoactive substances (NPS)	
15.00 - 15.30								
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16.00 - 16.30								
16.30 - 17.00	Symposium The experimental and clinical pharmacology of nutraceuticals	Symposium New pharmacological perspectives for the treatment of autism spectrum disorder	Symposium Future pharmacotherapy of obesity: new drugs on the horizon	Symposium Treat-NMD Advisory Committee for Therapeutics (TACT): a ten year experience of an exporting model for de-risking the development of orphan drugs and advanced therapies in rare disorder	Oral Communications New targets for pharmacological intervention in psychiatric disorders	Symposium Pharmacological modulation of neural stem/progenitor cells	Lecture Opioids epidemic: proportions and technological countermeasures	
17.00 - 17.30								
17.30 - 18.00								
18.00 - 18.30								
18.30 - 20.00	SIF General Assembly			Lecture A new landscape in complement inhibition for PNH: from pharmacology to clinical practice		Round Table IUPHAR/SIF on the medication without harm and the 3 rd WHO global patient safety challenges	Symposium New pharmacological treatment for ocular diseases	

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08.30 - 09.00								
09.00 - 09.30	Symposium Genetic of cognitive dysfunctions in schizophrenia			Symposium The EU regulatory system for orphan drugs		Oral Communications How nutrition affects the brain: perspective for new therapies	Oral Communications New strategies in neuroendocrinopharmacology	
09.30 - 10.00			Symposium Pharmacogenetics implementation: barriers, challenges and solution					Symposium Psychoactive compound-induced neuropsychiatric disorders: from molecular pathways to novel pharmacological opportunities
10.00 - 10.30	Symposium The role of innovativeness in the access to medicines	Symposium Novel insights in neuroinflammation and angiogenesis to target retinal diseases		Symposium Strategies for monitoring orphan drugs and rare diseases in real world setting		Symposium New Molecular targets in mitochondrial dysfunction occurring in Parkinson's Disease: perspectives for innovative pharmacological strategies	Round Table SIF - SITOX - SIMeF Strategies to fight pharmaceutical crime	Oral Communications Cardiovascular pharmacology
10.30 - 11.00								
11.00 - 11.30	Plenary Lecture The medicine of tomorrow: the future role of regulators (EMA Regulatory Science to 2025) Guido Rasi							
11.30 - 12.00								
12.00 - 13.00	Conclusions and Awards							

