

## Clinical Toxicology/drugs of abuse

**09/24/2019**

Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
11	18808	<b>DEVELOPMENT AND VALIDATION OF A QUECHERS EXTRACTION METHOD FOR THE DETERMINATION OF DRUGS IN LIVER SPECIMENS BY UPLC-MS/MS</b>	Giovana Piva Peteffi; Leila Xavier Sinigaglia Fratta Walter; Anne Caroline Cezimbra da Silva; Cristion Antonov; Rafael Linden;	
12	19049	<b>A NOVEL OBJECTIVE QUANTIFICATION OF ALCOHOL CONSUMPTION IN EARLY PREGNANCY: PHOSPHATIDYLETHANOL SCREENING IN A LARGE CROSS-SECTIONAL STUDY</b>	Birgit Koch; Leonieke Breunis; Sophie Wassenaar; Eric Steegers; Hilmar Bijma; Barbara Sibbles; Ab Aaldriks;	Birgit Koch
13	19093	<b>APPLICATION OF A MU OPIOID RECEPTOR BIOASSAY PLATFORM TO GAIN INSIGHT INTO THE SIGNALING OF NOVEL SYNTHETIC OPIOIDS</b>	Christophe Stove; Lakshmi Vasudevan; Marie Deventer; Elise Wouters; Annelies Cannaert; Deepak Saini;	
14	19089	<b>UNUSUAL BODY PACKING CASE: CANNABIS INTO THE PRISON SYSTEM</b>	Izabelly Gerales Silva; Rafael Lanaro; José Luiz Costa;	
15	18926	<b>CONCENTRATION-TOXICITY RELATIONSHIPS OF MEROPENEM IN PATIENTS WITH SEVERE INFECTION</b>	Lu JIN;	JIN Lu
16	19387	<b>A HIGHLY SENSITIVE LC-MS/MS ASSAY FOR ANALYSIS OF AMPHOTERICIN B IN PLASMA, URINE AND CEREBROSPINAL FLUID: APPLICATION TO PHARMACOKINETICS IN A PATIENT WITH NEUROCRYPTOCOCCOSIS</b>	Leandro Francisco Pippa; Maria Paula Marques Pereira; Benedito Antônio Lopes da Fonseca; Roberto Martinez; Lauro Wichert Ana; Vera Lucia Lanchote;	
17	18947	<b>DETERMINATION OF 11-NOR-9-CARBOXY-THC BELOW THE CUT OFF OF IMMUNOCHROMATOGRAPHY KITS IN CHILDREN BY GC/MS</b>	Lucia Dellepiane; Eleuterio Umpierrez;	Lucía Dellepiane

18	18952	<b>DETOXIFICATION AND OXIDATIVE STRESS IN COCAINE AND CRACK USERS</b>	Samuel Selbach Dries; Bruna Scherer Seibert; Marília Mottin; Marcos Frank Bastiani ; Juliana Raquel Raasch ; Rafael Linden; Magda Susana Perassolo;	Magda Susana Perassolo
19	19085	<b>VASCULAR ENDOTHELIAL GROWTH FACTOR A DIAGNOSTIC TEST FOR POEMS SYNDROME</b>	Manuela G. Neuman; Steven K. Baker; Susan Goodwin ; John Neary;	
20	19040	<b>SENSITIVE DETERMINATION OF ETHYL GLUCURONIDE IN HAIR AS A BIOMARKER OF CHRONIC ETHANOL USE USING ULTRA-PERFORMANCE LIQUID CHROMATOGRAPHY COUPLED TO TANDEM MASS SPECTROMETRY (UPLC-MS/MS)</b>	Marcos Frank Bastiani; Lilian De Lima Feltraco Lizot; Anne Caroline Cezimbra Da Silva; Roberta Ziles Hahn; Samuel Selbach Dries; Magda Susana Perassolo; Rafael Linden	
21	19056	<b>SCREENING OF NEW PSYCHOACTIVE SUBSTANCES, THC AND COCAINE IN URINE SAMPLES OBTAINED AT TWO MUSIC FESTIVALS IN THE METROPOLITAN AREA</b>	María José Castro Santos; Inés Petrini; Daniela Díaz; Lucía Dellepiane; Magela Banchemo; Fernanda Iglesias; Eleuterio Umpiérrez;	María José Castro
22	19076	<b>OPTIMIZATION OF HAIR PULVERIZATION CONDITIONS USING NOVA 2200e TO ANALYSE THE SURFACE AREA IN THE VALIDATION OF ANALYTICAL METHODOLOGY FOR DRUGS DETECTION</b>	Victória Vendramini Müller; Fernando Dal Pont Morisso; Bruna Zorzanello; Rafael Linden; Marina Venzon Antunes ;	

**Other theme**

**09/24/2019**

<b>Location</b>	<b>Abstract Code</b>	<b>Title</b>	<b>Authors</b>	<b>Presenter's name - indicated by the author</b>
48	19028	<b>EVALUATION OF SERUM CYTOKINES IN CHRONIC PATIENTS USERS OF MEDICINAL PLANTS</b>	Tainara Vargas Oliveira; Alana Witt Hansen; Ana Luiza Ziulkoski; Magda Susana Perassolo;	Ana Luiza Ziulkoski
49	19042	<b>EVALUATION OF MITOCHONDRIAL VIABILITY IN VERO CELLS AFTER TREATMENT WITH TWO DIFFERENT IMIDAZOLIC SALTS</b>	Daiane Metz Krajeski; Fernando Jardim da Silva; Karoline Schallenberger; Ana Luiza Ziulkoski; Henri Stephan Schrekker; Caroline Rigotto;	Ana Luiza Ziulkoski

50	19066	<b>ULTRA-FAST UHPLC-MS/MS METHOD DEVELOPMENT IN CANNABIDIOL MONITORING</b>	Carlos Alberto Pérez Montilla; Facundo García Bournissen;	
51	19106	<b>SPMA LEVELS IN GAS STATION WORKERS EXPOSED TO LOW LEVELS OF BENZENE</b>	Andressa Priscila Gomes; Eduardo Barbosa; Ana Laura Anibaletto dos Santos; Nadine Bordin; Elisa Sauer; Solange Cristina Garcia; Marina Venzon Antunes; Mariele	Eduardo Barbosa
52	19790	<b>COCHRANE SYSTEMATIC REVIEWS OF THERAPEUTIC DRUG MONITORING AS AN INTERVENTION</b>	Jana Stojanova;	
53	18734	<b>OXIDATIVE DAMAGES IN TADPOLES OF THE SPECIE Scinax Fuscovarius (AMPHIBIA: ANURA) UNDER THE INFLUENCE OF PESTICIDES USED IN SOYBEAN CULTIVATION</b>	Jéssica Dos Santos Goulart; Roberta Cattaneo Horn; Guilherme Garcez Cunha; Alexandro Marques Tozetti;	Jéssica Dos Santos Goulart
54	18954	<b>A CONTINUOUS INFUSION WAS MORE EFFECTIVE THAN A SINGLE INJECTION OF PALONOSETRON</b>	Jiwon Kang; Soo Kyung Park; Seung Hee Cho; Jiyeon Ku	
55	19060	<b>EFFECT OF FLUORIDE ON PARAMETERS RELATED TO INSULIN SENSITIVITY IN NOD MICE</b>	Juliana Sanches Trevizol; Aislan Quintiliano Delgado; Nathalia Rabelo Buzalaf; Ana Carolina Magalhães; José Roberto Bosqueiro; Marília Afonso Rabelo Buzalaf;	
56	19107	<b>CAFFEINE MONITORING AND ECOTOXICOLOGICAL RISK ASSESSMENT IN SURFACE WATER BODIES OF THE SINOS RIVER BASIN, SOUTHERN BRAZIL</b>	Débora Couto da Rosa; Giovana Piva Peteffi; Marina Venzon Antunes; Rafael Linden; Juliane Deise Fleck;	Juliane Deise Fleck
57	18685	<b>A SERUM MULTI-ELEMENT PANEL BY INDUCTIVELY COUPLED PLASMA MASS SPECTROMETRY (ICP-MS)</b>	Kamisha Johnson-Davis, PhD; Candice Farnsworth; Christian Law; Rebecca Parker;	
58	19403	<b>WATER QUALITY ASSESSMENT OF SINOS RIVER UTILIZING THE ALTERNATIVE IN VIVO MODEL CAENORHABDITIS ELEGANS</b>	Laura Cé da Silva; Talitha Stella Sant\`Anna Oliveira; Cassiana Bigolin; Júlia Machado Menezes; Tainara Ayres; Gabriela Prado Zimmermann; Gunther Gehlen; Andresa Heemann Betti; Mariele Feiffer Charão;	

59	18991	<b>EXPOSURE VERSUS NEUROTOXICITY SYMPTOMS: ARE THEY ASSOCIATED? RESULTS OF AN AMAZONIAN RIVERINE POPULATION CHRONICALLY EXPOSED TO MERCURY</b>	Letícia dos Santos Sacramento; Amanda Lopes Araújo; Gabriela de Paula Fonseca Arrifano; Marcus Augusto Oliveira; Rosa Carmen Rodrigues Martín Doimeadios; Maria Jiménez Moreno; Sérgio Fernández Trujillo; Barbarella Matos Macchi; José Rogério Souza Monteiro; José Luiz Martins do Nascimento; Jaqueline Isaura Alvarez Leite; Reinaldo Barreto Oriá; Maria Elena Crespo Lopez	
60	18953	<b>ANTI-INFLAMMATORY POTENTIAL OF 1,2,3 TRIAZOLES LINKED TO FTALIMIDA</b>	Lizandra Roberta Xavier de Araújo Dias; Shalom Pôrto de Oliveira Assis; Vera Lúcia de Menezes Lima; Ronaldo Nascimento de Oliveira;	Lizandra Roberta Xavier de Araújo Dias
61	19027	<b>PARTICULATE MATTER INCREASE OXIDATIVE STRESS IN WISTAR RATS</b>	Victória Branca Moron; Aline Belem Machado; Magda Susana Perassolo; Daiane Bolzan Berleze	Magda Susana Perassolo
62	19057	<b>FLUOXETINE INDUCES DNA DAMAGE IN THE COMET ASSAY</b>	Magda Susana Perassolo, Juliana Raquel Raasch; Melina Floriano Moraes ; Luciano Basso Da Silva	Magda Susana Perassolo
63	19020	<b>THE COMBINED IN VITRO EFFECTS OF ARSENIC, CADMIUM AND MERCURY ON HEPATOCARCINOMA CELLS</b>	Vanessa Steenkamp; Werner Cordier; Muhammad Yousaf;	

### Anti-infective drugs

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Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
89	19010	<b>HIV MAINTENANCE TREATMENT WITH DARUNAVIR MONOTHERAPY: EXPOSURE-RESPONSE RELATIONSHIP (MONDARREE STUDY)</b>	Florian Lemaitre; Pascale Perfezou; Yves Poinsignon; Camille Tron; Corinne Daniel; Antoine Petitcollin; Marie Gousseff; Faouzi Souala; Anne Maillard; Sebastien Lalanne; Charlotte Pronier; Pierre Tattevin; Cédric Arvieux; Marie-Clémence Verdier; Eric Bellissant;	

90	18940	<b>VANCOMYCIN PHARMACOKINETIC-PHARMACODYMANIC APPROACH PERMITS DOSE ADJUSTMENT IN A REAL TIME FOR THE CONTROL OF SEPTIC SHOCK CAUSED BY GRAM-POSITIVE PATHOGENS IN CRITICALLY ILL PAEDIATRIC BURNS</b>	Léonard De Vinci Kanda Kupa; Camila Salinas Guillaux; Frederico Ribeiro Pires; Edvaldo Vieira de Campos; João Manoel da Silva Junior; Cristina Carvalho da Silva; Juliana Gadelha Fedeli; David de Souza Gomez; Silvia Regina Cavani Jorge Santos;	
91	19063	<b>QUANTIFICATION OF EFAVIRENZ HYDROXY METABOLITES IN PLASMA USING LC-HRMS/MS</b>	Madeleine Pettersson Bergstrand; Sandra Soeria-Atmadja; Victoria Barclay; Lars Navér; Lars Gustafsson; Anton Pohanka;	
92	18724	<b>SIMULTANEOUS QUANTIFICATION OF PLASMA LEVELS OF 12 ANTIMICROBIAL AGENTS USED IN INTENSIVE CARE UNIT USING UPLC-MS/MS METHOD</b>	Makoto Kai; Ryota Tanaka; Yosuke Suzuki; Koji Goto; Yoshifumi Ohchi; Hironori Koga; Norihisa Yasuda; Yuhki Sato; Takaaki Kitono; Hitoki Itoh;	Makoto Kai
93	18055	<b>IDENTIFYING FACTORS AFFECTING THE PHARMACOKINETICS OF VORICONAZOLE IN PATIENTS WITH LIVER DYSFUNCTION: A POPULATION PHARMACOKINETIC APPROACH</b>	Miao Yan; Dan Tang; Feng Wang; Min Zhang; Da-Xiong Xiang;	
94	19069	<b>PHARMACOKINETICS OF INTRATHECAL ADMINISTRATION OF GENTAMICIN IN PATIENTS WITH INFECTIOUS MENINGITIS</b>	Milada Halacova; Dalibor Cerny; Frantisek Remes; Eva Klapkova;	
95	18984	<b>POPULATION PHARMACOKINETIC ANALYSIS OF AMIKACIN IN PATIENTS IN INTENSIVE CARE UNIT: PRELIMINARY STUDY</b>	Natalia Brucker; Estevan Sonego Zimmermann; Nadine Arnold Steffens; Anne Caroline Cezimbra da Silva; Letícia Bernardini; Alexandre Vargas Schwarzbald; Liliane Pacheco; Luis Junior Finatto; Rafael Linden;	
96	19737	<b>THERAPEUTIC MONITORING OF AMIKACIN IN PATIENTS HOSPITALIZED IN THE SOUTH OF BRAZIL</b>	Nadine Steffens; Natalia Brucker; Sabrina Marafiga Nichelle; Estevan S. Zimmermann; Maria Clara Heinsch; Anne Caroline Cezimbra da Silva; Rafael Linden; Luis Junior Finatto; Liliane Pacheco;	

97	19064	<b>GENTAMICIN AND PIPERACILLIN – TAZOBACTAM, IS THERE A CHEMICAL INTERACTION?</b>	Ofelia Noceti; Jean-Baptiste Woillard; Jimena Prieto; Julio Cesar Medina Presentado; Solange Gerona;	
98	18383	<b>POPULATION PHARMACOKINETICS OF AMIKACIN IN PEDIATRIC CYSTIC FIBROSIS PATIENTS</b>	Paulo Caceres Guido; Mariel Perez; Alicia Halac; Mariela Ferrari; Manuel Ibarra; Nieves Licciardone; Claudio Castaños; Pablo Gravina; Cristina Jimenez; Facundo Garcia Bournissen; Paula Schaiquevich;	
99	19787	<b>CORRELATION BETWEEN RENAL CLEARANCE OF VANCOMYCIN AND FLUID INPUT, WEIGHT, POSTMENSTRUAL AGE AND TDM IN CRITICALLY ILL NEONATES AND INFANTS INFECTED WITH STAPHYLOCOCCUS COAGULASE-NEGATIVE BACTERIA</b>	Elza Kimura Grimshaw; Ana Maria Guidelli; Stefany Campos Santos; Isolde Terezinha Previdelli; Andrea Diniz;	

### Pharmacogenetics

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121	18987	<b>CARDIOVASCULAR RISK AND MERCURY: LIPID PROFILE AND GENETIC SUSCEPTIBILITY IN EXPOSED RIVERINE POPULATION OF AMAZON</b>	Amanda Lopes Araújo; Letícia dos Santos Sacramento; Gabriela de Paula Fonseca Arrifano; Marcus Augusto de Oliveira; Arnaldo Martins Filho; Rosa C. Rodríguez Martín-Doimeadios; María Jiménez-Moreno; Sergio Fernández Trujillo; Barbarella Matos Macchi; André Pinto; José Rogério Souza Monteiro; Jacqueline I. Alvarez Leite; José Luiz Martins do Nascimento; Reinaldo Oriá; Maria Elena Crespo López	

122	19087	<b>ASSOCIATION OF N-ACETYLTRANSFERASE-2 PROFILE AND ISONIAZID SERUM LEVELS IN TUBERCULOSIS PATIENTS FROM NORTHERN BRAZIL</b>	Ana Jacqueline Coelho Rodrigues; Flávia de Oliveira Barros; Karina Gabriella Pereira Martins; Talita Heleny Pacheco de Almeida; Joycenéa da Silva Matsuda; Neila Hiraishi Mallmann; Carina de Souza Anselmo; Vinícius Figueiredo Sardela; José Pereira de Moura Neto; Igor Rafael dos Santos Magalhães;	
123	19070	<b>THE ROLE OF FLAVIN-CONTAINING MONOOXYGENASE POLYMORPHISM ON VORICONAZOLE IN VITRO METABOLISM</b>	Céline Mory; Fabien Lamoureux; Hélène Arnion; Naïma Tafzi; Nicolas Picard	Nicolas Picard
124	19055	<b>CYPASCAN: AN ONLINE TOOL FOR STAR ALLELE CALLING IN PHARMACOGENETICS</b>	Claire-Cécile Barrot; Jean-Baptiste Woillard; Nicolas PICARD;	Nicolas Picard
125	19000	<b>ASSOCIATION OF UGT1A9 GENE c.98T&gt;C POLYMORPHISM ON MYCOPHENOLIC ACID PLASMA LEVELS IN KIDNEY TRANSPLANT PATIENTS TREATED WITH MYCOPHENOLATE MOFETILE OR ENTERIC-COATED MYCOPHENOLATE SODIUM</b>	Pilar Salvador-Garrido; María Outeda-Macías; Isaura Pedreira-Vázquez; Isabel Martín-Herranz;	
126	19001	<b>INFLUENCE OF UGT1A9 GENE -275T&gt;A POLYMORPHISM ON MYCOPHENOLIC PHARMACOKINETICS IN KIDNEY TRANSPLANT PATIENTS TREATED WITH MYCOPHENOLATE MOFETILE OR ENTERIC-COATED MYCOPHENOLATE SODIUM</b>	Pilar Salvador-Garrido; María Outeda-Macías; Isaura Pedreira-Vázquez; Isabel Martín-Herranz;	
127	19002	<b>STUDY OF THE ASSOCIATION OF UGT1A9 GENE - 2152C&gt;T POLYMORPHISM WITH MYCOPHENOLATE MOFETILE OR ENTERIC-COATED MYCOPHENOLATE SODIUM PHARMACOKINETICS IN TREATED KIDNEY TRANSPLANT PATIENTS</b>	Pilar Salvador-Garrido; María Outeda-Macías; Isaura Pedreira-Vázquez; Isabel Martín-Herranz ;	

128	19003	<b>COMPARISON OF THE CLINICAL PHARMACOKINETICS OF THE TWO FORMULATIONS OF ONCE-DAILY PROLONGED-RELEASED TACROLIMUS (ADVAGRAF® AND ENVARUSUS®) IN KIDNEY TRANSPLANT PATIENTS AT VARIOUS POST-TRANSPLANT MOMENTS</b>	Pilar Salvador-Garrido; María Outeda-Macías ; Isaura Pedreira-Vázquez; Isabel Martín Herranz;	
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