

Clinical Toxicology/drugs of abuse

09/25/2019

Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
23	19039	OPTIMIZED METHOD FOR THE DETERMINATION OF ETHYL PALMITATE IN HAIR USING AUTOMATED HEADSPACE SOLID-PHASE MICROEXTRACTION COUPLED TO GAS CHROMATOGRAPHY-MASS SPECTROMETRY (HS-SPME-GC-MS).	Marcos Frank Bastiani; Lilian De Lima Feltraco Lizot; Anne Caroline Cezimbra Da Silva; Roberta Ziles Hahn; Samuel Selbach Dries; Magda Susana Perassolo; Rafael Linden	
24	19008	SURVEILLANCE OF SPIDER BITE CASES REPORTED TO THE DRUG AND POISON RESEARCH AND INFORMATION CENTER (CIEMTO) IN MEDELLIN, COLOMBIA	Maria A. Montoya-Giraldo; Yamile Sierra-Gordillo; Gabriel J. Restrepo; Andres F. Zuluaga ;	
25	18799	TRAMADOL INTOXICATION: CLINICAL CASE	María José Castro Santos; Fernanda Iglesias; Rosario Cuadro; Antonio Pascale; Eleuterio Umpiérrez;	María José Castro
26	19004	BROAD SPECTRUM URINE DRUG SCREENING WITHIN CLINICAL TOXICOLOGY IN FINLAND	Mira Sundström; Kaarina Langel; Teemu Gunnar;	
27	19022	CHARACTERIZATION OF PHARMACOKINETICS IN CAFFEINE OVERDOSE CASES	Motozumi Ando;	
28	19811	A COMMERCIAL SOLUTION (XSOLUTION®) FOR ULTRA-FAST SAMPLE PREPARATION OF HAIR, URINE AND ORAL FLUID FOR DRUG DETERMINATION USING UPLC/MS/MS	Rafael Menck de Almeida; Yara Popst Armando; André Luiz Teroso Ribeiro;	

29	19074	ASSAY PERFORMANCE OF THE NEW ARCHITECT® CSYSTEMS 6-ACETYLMORPHINE, BUPRENORPHINE, EDDP, FENTANYL, OXYCODONE AND TRAMADOL URINE ASSAYS	Randal Schneider;	Randal Schneider
30	19075	SENSITIVE DETERMINATION OF THC-COOH IN HAIR BY ULTRA-PERFORMANCE LIQUID CHROMATOGRAPHY-TRIPLE QUADRUPOLE MASS SPECTROMETRY	Roberta Zilles Hahn; Anelise Schneider; Lilian de Lima Feltraco Lizot; Victória V. Müller; Marina Venzon Antunes; Rafael Linden;	
31	19015	ANALYSIS OF DRUGS OF ABUSE IN ORAL FLUID BY LIQUID CHROMATOGRAPHY AND HIGH- RESOLUTION MASS SPECTROMETRY	Shahid Ullah;	
32	18732	TOXICOKINETIC STUDIES OF THE FENTANYL- HOMOLOGES CYCLOPROPANOYL-1-BENZYL-4'- FLUORO-4-ANILINOPIPERIDINE AND FURANOYL-1- BENZYL-4-ANILINOPIPERIDINE USING IN VITRO TOOLS	Tanja M. Gampfer; Lea Wagmann; Svenja Fischman; Folker Westphal; Jan Schäpper; Markus R. Meyer;	
33	19029	VALIDATION PROCESS OF ANALYTICAL METHODOLOGY TO QUANTIFY DRUGS OF ABUSE IN HAIR SAMPLES BY LC-MS/MS	Victória Vendramini Müller; Roberta Zilles Hahn ; Anelise Schneider; Cristiane Pires; Lilian De Lima Feltraco Lizot; Rafael Linden; Marina Venzon Antunes;	

Other theme

09/25/2019

Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
64	18933	COMPARISON OF CYMBOPOGON CITRATUS CITOTOXICITY ON VERO AND HEPG2 CELLS	César Augusto Miorelli Campos; Danieli Rodrigues; Magda Susana Perassolo; Ana Luiza Ziulkoski;	Ana Luiza Ziulkoski
65	19016	CYTOTOXICITY OF FLUORESCENT BENZIMIDAZOLE CORE COMPOUNDS	Daiane Metz Krajeski; Chaiana Motta; Natasa Perin; Henri Stephan Schrekker; Marijana Hranjec; Ana Luiza Ziulkoski;	Ana Luiza Ziulkoski

66	19018	QUANTIFICATION OF STATINS IN BLOOD PLASMA BY MEANS OF HYPHENATED MASS SPECTROMETRY TECHNIQUES – METHOD DEVELOPMENT AND APPLICATION FOR ADHERENCE TESTING AS WELL AS THERAPEUTIC DRUG MONITORING	Dr. Lea Wagmann; Selina Hemmer; Dr. Achim T. Caspar; Prof. Dr. Markus R. Meyer;	Dr. Lea Wagmann
67	18948	CYTOTOXICITY AND MUTAGENICITY OF AQUEOUS EXTRACT OF CISSUS SICYOIDES BY ALLIUM CEPA ASSAY	Ana Paula Schmitz; Aline Maria Weschenfelder; Magda Susana Perassolo; Luciano Basso da Silva; Edna Sayuri Suyenaga;	Magda Susana Perassolo
68	18951	OXIDATIVE STRESS EVALUATION ON PATIENTS UNDER LONG-TERM OMEPRAZOLE USE	Larissa Selbach Dries; Bruna Scherer Seibert; Angélica Gewehr de Lima; Juliana Raquel Raasch ; Magda Susana Perassolo;	Magda Susana Perassolo
69	19104	THERAPEUTIC MONITORING AND ASSESSMENT OF LITHIUM CARBONATE ADHERENCE IN PATIENTS WITH BIPOLAR DISORDER	Mariane Tegner; Maria Eduarda Krutzmann; Iuri Dias Manfro; Giovana Peteffi; Marcos Roberto Brandeburski; Renato Minozzo; Rafael Linden; Marina Venzon Antunes;	
70	18559	ANTI-INFLIXIMAB ANTIBODIES: HOW TO COMPARE OLD AND NEW DATA?	Maya Imbrechts; Thomas Van Stappen; Griet Compernelle; Sophie Tops; Ann Gils;	Maya Imbrechts
71	19795	THE NEMATODE <i>Caenorhabditis elegans</i> AS A TOXICOLOGICAL TOOL TO MONITORING WATER QUALITY	Sabrina Marafiga Nichelle; Bruna Rafaela Freitag de Carvalho; Talitha Stella Sant'anna Oliveira ; Cassiana Bigolin; Laura Cé da Silva; Júlia Menezes; Tainara Ayres; Andresa Heemann Betti; Mariele Feiffer Charão; Natália Brucker;	
72	18743	EXPOSURE TO BISPHENOL A AND ITS CHLORINATED DERIVATIVES IN WOMEN UNDERGOING BREAST SURGERY FOR CANCEROUS AND NON-CANCEROUS LESIONS. RESULTS FROM THE BREDI-1 (Breast Endocrine Disruptors, part 1) PILOT STUDY.	Nicolas Venisse; Cedric Nadeau; Julien Robin; Guillaume Cambien; Steeve Rouillon; Marion Albouy-Llaty; Antoine Dupuis; Virginie Migeot;	

73	19097	ACUTE TOXICITY EVALUATION AND ANTIDEPRESSANT-LIKE EFFECT OF VORTIOXETINE LIPOSOME	Caroline Hermann Nodari; Fernanda N. Kaufmann; Raquel Chiarentin; Thalia E. S. Saraiva; Gabriel da Costa Berna; Mariele Feiffer Charão; Cristiane Bastos de Mattos; Andresa Heemann Betti; Simone Gasparin Verza;	
74	19019	NEUROTOXICITY OF PENTACHLOROPHENOL AND ITS ACTIVE METABOLITES ON SH-SY-5Y HUMAN NEUROBLASTOMA CELLS	Vanessa Steenkamp; Desiree Fraser; Andre Stander;	
75	18382	EFFECT OF THERAPEUTIC DRUG MONITORING ON THE CLINICAL INTERVENTION AND PROGNOSIS EVALUATION OF THE ACUTE PARAQUAT POISONING PATIENTS	Wei-Jian NI; Yan FANG; Li-Qin Tang; Shen-Ai Zong;	
76	18698	SIGNIFICANT DECREASE IN PLASMA CONCENTRATIONS OF COPROPORPHYRIN-I, A SPECIFIC ENDOGENOUS OATP1B PROBE, AFTER LIVING KIDNEY TRANSPLANTATION IN PATIENTS WITH END-STAGE RENAL DISEASE	Yosuke Suzuki; Hiroyuki Ono; Ryota Tanaka; Fuminori Sato; Yuhki Sato; Keiko Ohno; Hiromitsu Mimata; Hiroki Itoh;	Yosuke Suzuki
77	19099	EVALUATION OF ANTIMICROBIAL AND ANTIFUNGAL ACTIVITY OF OZONE IN ALTERNATIVE MODELS IN VIVO	Zenildo Pereira Dos Santos Júnior; Arthur Dalmolin Dahmer; Esther Coppi; Fabrício Gnoatto; Gabrielli Olivo Zanelato; Matheus Ferreira Marques; Vinicius Gabriel Dias; Mário Lettieri Teixeira;	

Alternative sampling strategies

09/25/2019

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129	18709	FIRST REPORT OF SIMULTANEOUS DETERMINATION OF AMIKACIN, VANCOMYCIN AND CREATININE IN DRIED PLASMA SPOTS APPLYING UPLC-MS/MS	Anne Caroline Cezimbra da Silva; Lilian de Lima Feltraco Lizot; Marcos Frank Bastiani; Marina Venzon Antunes; Natalia Brucker; Rafael Linden;	
130	19036	VALIDATION AND CLINICAL APPLICATION OF AN ULTRAHIGH PERFORMANCE LIQUID CHROMATOGRAPHY-TANDEM MASS SPECTROMETRY METHOD FOR THE QUANTIFICATION OF TACROLIMUS USING VOLUMETRIC ABSORPTIVE MICROSAMPLING.	Camille Tron; Marie-José Ferrand-Sorre; Pauline Houssel-Debry; Marie-Clémence Verdier; Florian Lemaitre; Eric Bellissant;	
131	18937	SALIVA PREDNISOLONE MEASUREMENTS IN ADULT KIDNEY TRANSPLANT RECIPIENTS	Christine Staatz; Susan Tett; Nicole Isabel; Brett McWhinney; Emily Brooks;	
132	18927	NOVEL TDM OF INHALED BUDESONIDE IN EXHALED BREATH FOR CONFIRMATION OF ADEQUATE INHALATION	Daiki Hira; Satoshi Hamada; Yoshiki Kobayashi; Hirotaka Yasuba; Satoshi Ueshima; Mikio Kakumoto; Tomohiro Terada;	
133	19044	CLINICAL VALIDATION OF A DBS AND DPS SAMPLING STRATEGY FOR ESTIMATION OF LITHIUM IN PATIENTS WITH BIPOLAR DISORDER	Iuri Dias Manfro; Maria Eduarda Krutzmann; Mariane Tegner; Marcos Roberto Brandeburski; Giovana Piva Peteffi; Rafael Linden; Marina Venzon Antunes	Iuri Dias Manfro
134	19094	LC-MS/MS DETERMINATION OF 3 IMMUNOSUPPRESSANTS FROM DRIED BLOOD SPOTS WITH AUTOMATED SAMPLE PREPARATION	Jessica Boyd; Deema Qasrawi; Marie Palmnas; S.M. Hossein Sadrzadeh;	
135	18993	DEVELOPMENT OF A BIOANALYTICAL METHOD FOR SIMULTANEOUS QUANTIFICATION OF ANTIRETROVIRALS USED IN PREGNANT WOMEN IN DRIED BLOOD SPOT BY LC-MS/MS	Maira Ludna Duarte; José Wellithom Viturino da Silva; Aurylanne Mikaelle Brandão Silva; Alélia Morais Rosa ; Davi Pereira de Santana; Leila Bastos Leal; Danilo Cesar Galindo Bedor;	

136	18700	A SIMPLE AND NON-DESTRUCTIVE MEASUREMENT OF HEMATOCRIT IN DRIED BLOOD SPOTS	Miguel Gambell Barroso; Louise Gustafsson; Camilla Linder;	
137	18976	SPACE PAIN - ABSTRACT THE FEASIBILITY OF FINGER PRICKS IN CHILDREN WITH AUTISM SPECTRUM DISORDER AND SEVERE BEHAVIORAL PROBLEMS	Sanne Kloosterboer; Estelle van Eijk; Bram Dierckx;	
138	19067	EVALUATION OF THE STABILITY OF ABIRATERONE, D4 ABIRATERNE AND 5?-ABIRATERONE IN DRIED PLASMA SPOTS BY LC-MS/MS	Thaís Luise Dillenburg Weiss; Anne Caroline Cezimbra da Silva; Lilian de Lima Feltraco Lizot; Rafael Linden; Simone Gasparin Verza;	Thaís Luise Dillenburg Weiss
139	19032	DETERMINATION OF VALPROIC ACID IN PLASMA USING LC TIPS SOLID-PHASE MICROEXTRACTION FOLLOWED BY GAS CHROMATOGRAPHY COUPLED TO MASS SPECTROMETRY	Vitória Daniela Schäfer; Roberta Zilles Hahn; Rafael Linden;	Vitória Daniela Schäfer

Pharmacometrics

09/25/2019

Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
	18624	PHARMACODYNAMIC TARGET ATTAINMENT OF β-LACTAM ANTIBIOTICS IN ICU PATIENTS: A MULTICENTRE, PROSPECTIVE PK/PD STUDY	Alan Abdulla; Nicole Hunfeld; Annemieke Dijkstra; Diederik Gommers; Johan Mouton; Birgit Koch;	Birgit Koch
	19109	POPULATION PHARMACOKINETIC MODELS OF ANTI-TUBERCULOSIS DRUGS IN PATIENTS A SYSTEMATIC CRITICAL REVIEW AND SIMULATIONS COMPARING RESULTS OBTAINED BY PARAMETRIC AND NONPARAMETRIC APPROACHES	Julian D. Otalvaro; Alher M. Hernandez Valdivieso; Carlos A. Rodriguez; Andres Felipe Zuluaga;	

142	18912	PHARMACOKINETIC AND PHARMACODYNAMIC STUDY OF PROPOFOL IN PATIENTS WITH RENAL IMPAIRMENT	Dr. Rachna Rohilla; Dr. Smita Pattanaik; Prof. Preethy Joseph Mathew; Dr Ravimohan Suryanarayana Mavuduru; Prof. Govardhan Dutt Puri; Prof. Arup Kumar Mandal;	
143	18994	PHARMACOKINETIC ASSESSMENT FOR A CASE OF ALPRAZOLAM-INDUCED NEONATAL ABSTINENCE SYNDROME USING PHYSIOLOGICALLY BASED PHARMACOKINETIC MODEL	Kazuhiro Yamamoto; Sachiyo Fukushima; Yui Mishima; Mari Hashimoto; Kei Yamakawa; Kazumichi Fujioka; Kazumoto Iijima; Ikuko Yano;	Kazuhiro Yamamoto
144	18970	PIPAMPERONE IN CHILDREN: THE FIRST POPULATION PHARMACOKINETICS AND CLINICAL IMPROVEMENT	Sanne Kloosterboer; Brenda de Winter; Manon Hillegers; Gwen Dieleman; Karin Egberts; Manfred Gerlach; Teun van Gelder; Bram Dierckx; Birgit Koch;	Sanne Kloosterboer

TDM in Oncology

09/25/2019

Location	Abstract Code	Title	Authors	Presenter's name - indicated by the author
145	18989	DRUG-DRUG INTERACTIONS WITH IMATINIB IN THE SWEDISH POPULATION	Alan Fotoohi;	Alan Fotoohi
146	18796	SIMULTANEOUS MEASUREMENT OF REGORAFENIB AND ITS METABOLITES IN HUMAN PLASMA USING HPLC AND PHARMACOKINETICS IN JAPANESE PATIENTS	Hiromi Shibasaki-Hirano; Chihiro Usukura; Sayaka Katsumata; Yukiko Hirahara; Ryohei Hirano; Akitomo Yokokawa; Tomohiro Maezono; Kirio Kawai; Mariko Nishioka; Takaaki Kobayashi; Naohiro Okano; Fumio Nagashima; Junji Furuse;	Hiromi Shibasaki-hirano
147	18995	THERAPEUTIC DRUG MONITORING OF IMATINIB IN CLINICAL PRACTICE	María Outeda-Macías; Pilar Salvador-Garrido; Elena Fernández-Gabriel; Laida Elberdín-Pazos; Isabel Martín-Herranz;	

148	18702	A MECHANISM-BASED POPULATION K-PD MODEL FOR LONG-TERM TESTOSTERONE INHIBITION IN PROSTATE CANCER PATIENTS UNDER INTERMITTENT ANDROGEN DEPRIVATION THERAPY	Joost DeJongh; Maurice Ahsman; Nelleke Snelder;	Maurice Ahsman
149	18054	EFFECT OF APREPITANT ADMINISTRATION ON CINV CAUSED BY CISPLATIN MULTI-DAY CHEMOTHERAPY AND PHARMACOKINETICS OF DOCETAXEL	Miao Yan; Lin Guo; Jin-An Ma;	
150	19038	CHARACTERIZATION OF PHARMACOKINETIC PARAMETERS OF 5-FLUORURACILO IN CHILEAN PATIENTS WITH GASTROINTESTINAL CANCER WITH FOLFOX/FOLFIRI REGIMEN	Paula Lorena Melipillan Figueroa; Salvador Enrique Cabrera Figueroa; Rodrigo Andrés Ascuí Fernandez;	Paula Melipillan Figueroa
151	18684	DEVELOPMENT OF A SIMULTANEOUS QUANTITATION METHOD OF 19 ANTI-CANCER DRUGS IN PLASMA USING LC-MS/MS	Phil Berry; Shelby Barnett; Gareth Veal;	
152	18031	USING HIGH-SENSITIVITY TROPONIN T TO PREDICT CARDIOTOXICITY OF RADIATION THERAPY IN NON-SMALL-CELL LUNG CANCER PATIENTS	Qing H Meng;	
153	18694	CARBOPLATIN: A DECADE OF THERAPEUTIC DRUG MONITORING IN A CHILDHOOD CANCER SETTING	Shelby Barnett; Julie Errington; Gareth Veal;	