



## RESEARCH CONFERENCES

ESF-UB Conference in Biomedicine

# Pharmacogenetics and Pharmacogenomics: Practical Applications in Routine Medical Practice

Hotel Eden Roc, Sant Feliu de Guixols (Costa Brava) • Spain  
6-11 June 2010

Chair: **Laurent Becquemont**, University Paris Sud, Paris, FR  
Co-Chair: **Ann Daly**, University of Newcastle, UK

ESF Rapporteur: **Carsten Carlberg**, University of Luxembourg, LU

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## LIST OF ACCEPTED POSTERS

	Surname	First Name	Poster Title
1	Aguilera	Margarita	ISO 9001:2008 Accreditation: Requirements for quality and competence of a translational hospital unit of pharmacogenetics: facilities and difficulties
2	Ahmad	Al-Serri	PNPLA3 Genotype: Relationship to Severity of Non-Alcoholic Fatty Liver Disease
3	Angelini	Sabrina	Association Between Genotypes and Response to imatinib mesylate treatment in a Subset of Previously Untreated patients affected by Gastrointestinal stromal tumours
4	Ayme	Estelle	Influence of donor CYP3A5 gene polymorphism on tacrolimus dose requirement in pediatric liver transplant recipients
5	Bar Chaim	Adina	Use of Pharmacogenetics in the Treatment of Children with Autistic Spectrum Disorders

<b>6</b>	Benz-De Bretagne	Isabelle	Abcc2 single common polymorphisms modulate urinary elimination of coproporphyrins in Humans
<b>7</b>	Božina	Nada	SLCO1B1 variants as pharmacogenetic predisposition for side effects induced by HMGCoA reductase inhibitors (case series)
<b>8</b>	Caronia	Daniela	A Pharmachip Screening Drug Metabolism Genetic Variants to Predict Treatment Outcome in Osteosarcoma Patients
<b>9</b>	Chemello	Clarice	CaSR polymorphisms Arg990Gly, Ala986Ser, Glu1011Gln and the relation with cinacalcet dose-response in patients with Secondary Hyperparathyroidism
<b>10</b>		AND	Searching Relevant Pharmacogenetics Biomarker of Hip Fracture: Application of clinical routine tools in a case control study (Karen Rojo)
<b>11</b>	Djordjevic	Natasa	Induction of CYP1A2 by heavy coffee consumption is associated with the CYP1A2 -163C>A polymorphism
<b>12</b>	Dolzan	Vita	Pharmacogenetics; a step further towards personalized DMARD treatment of rheumatoid arthritis
<b>13</b>	Erculj	Nina	Polymorphisms and Haplotypes of Double Strand Break Repair Genes in Childhood Acute Lymphoblastic Leukaemia
<b>14</b>	Fakhoury	May	Determinants of 6-mercaptopurine metabolites concentrations variability during maintenance therapy for children with acute lymphoblastic leukemia and occurrence of hepatotoxicity
<b>15</b>	Ferraldeschi	Roberta	CYP2D6 testing in breast cancer: a survey among members of UK Breast Intergroup (UKBI)
<b>16</b>	Gagnieu	Marie-Claude	Pharmacogenetic of opiate analgesic drugs: potential implications in Sickle Cell pain crisis management
<b>17</b>	González Callejas	Desirée	Design of a pharmacogenetic analysis in patients with opioid dependence following a special clinical care programme
<b>18</b>	Gozalo	Claire	Pharmacogenetics of nevirapine and early toxicity in antiretroviral naïve HIV-Infected adults
<b>19</b>	Gurwitz	David	Growth inhibitory effects of antidepressants in human lymphoblastoid cell lines: toward depression treatment biomarkers
<b>20</b>	Krikova	Ekaterina	An association between UGT2B7 and RLIP76 gene polymorphism and the efficacy of Topiramate
<b>21</b>	Lima	Aurea	Thymidylate Synthase Gene Polymorphisms Predicts Therapeutic Outcome for Non-Small Cell Lung Cancer Patients
<b>22</b>	Lopez-Fernandez	Luis	The pharmacogenetics of colorectal cancer: a global point of view
<b>23</b>	Mao	Mao	Clinical pharmacogenetics of olanzapine metabolism
<b>24</b>	O'Donnell	Peter	Germline genetic polymorphisms governing cisplatin susceptibility across different ethnic populations
<b>25</b>	Picard	Nicolas	Does CYP3A5 polymorphism influence everolimus intestinal and hepatic metabolism?
<b>26</b>	Plaza	Jose Cristian	Differential frequencies of polymorphisms MTHFR C677T, A1298G and RFC1-80AG have been found in local population patients suffering Arthritis Rheumatoid
<b>27</b>	Prause	Stefan	Development of a CYP2D6 Macroarray Chip for pre-therapeutic Genetic Testing prior to a Tamoxifen Therapy
<b>28</b>	Quaranta	Sylvie	Influence of CYP3A4, CYP3A5 AND ABCB1 genetic polymorphism on Vincristine Pharmacokinetics in Paediatric Population with Solid Tumor Disease
<b>29</b>	Quteineh	Lina	VKORC1 genetic polymorphism is not associated with major clinical events following an acute myocardial infarction: Results from the French registry of Acute ST elevation or non-ST-elevation Myocardial Infarction (FAST-MI)
<b>30</b>	Ravegnini	Gloria	Association between genotypes and response to the treatment in a subset of previously untreated Chronic Myeloid Leukemia patients

<b>31</b>	Rossau	Rudi	Genetic analysis of pattern recognition receptors link a functional polymorphism in the gene for CD14 to susceptibility for meningococcal septic shock
<b>32</b>	Sarp	Sedat	A scan of CYP450 polymorphism studies in Turkey in the last decade
<b>33</b>	Semiz	Sabina	Analysis of Cytochrom P450 (CYP) Genetic Variations in Type 2 Diabetic Patients
<b>34</b>	Serna Garcia	Eva	Microarrays analysis of glioblastoma multiforme and anaplastic astrocytoma. Relationship between gene expression and diagnosis tumor
<b>35</b>	Simon	Tabassome	VKORC1 genetic polymorphism is not associated with major clinical events following an acute myocardial infarction: Results from the French registry of Acute ST elevation or non-ST-elevation Myocardial Infarction (FAST-MI)
<b>36</b>	Slanar	Ondrej	Tramadol analgesic efficacy in relation to CYP2D6 polymorphism in patients after arthroscopic surgery
<b>37</b>	Turrini	Eleonora	MicroRNA dependent regulation of ABCG2 in chronic myeloid leukemia cells under imatinib treatment
<b>38</b>	Van Der Baan	Frederieke	Suitable study designs for pharmacogenetic research