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### Contents

#### BEHAVIORAL PHARMACOLOGY

- Coadministration of Chemokine Receptor Antagonists with Morphine Potentiates Morphine's Analgesic Effect on Incisional Pain in Rats 433  
*Saadet Inan, Toby K. Eisenstein, Mia N. Watson, Menahem Doura, Joseph J. Meissler, Christopher S. Tallarida, Xiaohong Chen, Ellen B. Geller, Scott M. Rawls, Alan Cowan, and Martin W. Adler*

#### CARDIOVASCULAR

- ☐ Lipocalin-Like Prostaglandin D Synthase but Not Hemopoietic Prostaglandin D Synthase Deletion Causes Hypertension and Accelerates Thrombogenesis in Mice 425  
*Wen-Liang Song, Emanuela Ricciotti, Xue Liang, Tilo Grosser, Gregory R. Grant, and Garret A. FitzGerald*
- The Endogenous Lusitropic and Chronotropic Agent, B-Type Natriuretic Peptide, Limits Cardiac Troponin Release in Cancer Patients with an Early Impairment of Myocardial Relaxation Induced by Anthracyclines 518  
*Pierantonio Menna, Emanuela Salvatorelli, Grazia Armento, Ombretta Annibali, Carlo Greco, Francesco Marchesi, Vito Calabrese, Giorgio Reggiardo, and Giorgio Minotti*

#### DRUG DISCOVERY AND TRANSLATIONAL MEDICINE

- ☐ Tumor Growth Inhibition Modelling Based on Receptor Occupancy and Biomarker Activity of a New Bcl-2 Inhibitor in Mice 414  
*Philippe B. Pierrillas, Emilie Henin, Julien Ogier, Laurence Kraus-Berthier, Marylore Chenel, François Bouzom, and Michel Tod*
- ☐ Targeting Canine *KIT* Promoter by Candidate DNA G-Quadruplex Ligands 461  
*Eleonora Zorzan, Silvia Da Ros, Mery Giantin, Lara Zorro Shahidian, Giorgia Guerra, Manlio Palumbo, Claudia Sissi, and Mauro Dacasto*
- ☐ Monoacylglycerol Lipase Inhibition in Human and Rodent Systems Supports Clinical Evaluation of Endocannabinoid Modulators 494  
*Jason R. Clapper, Cassandra L. Henry, Micah J. Niphakis, Anna M. Knize, Aundrea R. Coppola, Gabriel M. Simon, Nhi Ngo, Rachel A. Herbst, Dylan M. Herbst, Alex W. Reed, Justin S. Cisar, Olivia D. Weber, Andreu Viader, Jessica P. Alexander, Mark L. Cunningham, Todd K. Jones, Iain P. Fraser, Cheryl A. Grice, R. Alan B. Ezekowitz, Gary P. O'Neill, and Jacqueline L. Blankman*
- ☐ DS-8500a, an Orally Available G Protein-Coupled Receptor 119 Agonist, Upregulates Glucagon-Like Peptide-1 and Enhances Glucose-Dependent Insulin Secretion and Improves Glucose Homeostasis in Type 2 Diabetic Rats 509  
*Koji Matsumoto, Tomomi Yoshitomi, Yoko Ishimoto, Naomi Tanaka, Kanako Takahashi, Akiko Watanabe, and Katsuyoshi Chiba*

#### GASTROINTESTINAL, HEPATIC, PULMONARY, AND RENAL

- ☐ The Phosphate Binder Ferric Citrate Alters the Gut Microbiome in Rats with Chronic Kidney Disease 452  
*Wei Ling Lau, Nosratola D. Vaziri, Ane C. F. Nunes, André M. Comeau, Morgan G. I. Langille, Whitney England, Mahyar Khazaeli, Yasunori Suematsu, Joann Phan, and Katrine Whiteson*

#### INFLAMMATION, IMMUNOPHARMACOLOGY, AND ASTHMA

- ☐ A Multicentre, Randomized, Double-Blind, Placebo-Controlled, Crossover Study To Investigate the Efficacy, Safety, Tolerability, and Pharmacokinetics of Repeat Doses of Inhaled Nemiralisib in Adults with Persistent, Uncontrolled Asthma 405  
*Sanjeev Khindri, Anthony Cahn, Malcolm Begg, Mickael Montembault, Claudia Leemereise, Yi Cui, Annabel Hogg, Hannah Wajdner, Shuying Yang, Jon Robertson, J. Nicole Hamblin, Andrea Ludwig-Sengpiel, Oliver Kornmann, and Edith M. Hessel*

- Glucocorticoid-Induced Leucine Zipper Promotes Neutrophil and T-Cell Polarization with Protective Effects in Acute Kidney Injury 483  
*Babak Baban, Cristina Marchetti, Hesam Khodadadi, Aneeq Malik, Golnaz Emami, Ping-Chang Lin, Ali S. Arbab, Carlo Riccardi, and Mahmood S. Mozaffari*

## METABOLISM, TRANSPORT, AND PHARMACOGENOMICS

- Higher Activity of Alcohol Dehydrogenase Is Correlated with Hepatic Fibrogenesis 473  
*Na Gao, Jing Li, Ming-Rui Li, Bing Qi, Zhao Wang, Gao-Ju Wang, Jie Gao, and Hai-Ling Qiao*

## NEUROPHARMACOLOGY

- Sex Differences in the Pharmacokinetics of Low-dose Ketamine in Plasma and Brain of Male and Female Rats 393  
*Samantha K. Saland and Mohamed Kabbaj*
- Safinamide Modulates Striatal Glutamatergic Signaling in a Rat Model of Levodopa-Induced Dyskinesia 442  
*F. Gardoni, M. Morari, J. Kulisevsky, A. Brugnoli, S. Novello, C. A. Pisanò, C. Caccia, M. Mellone, E. Melloni, G. Padoani, V. Sosti, S. Vailati, and C. Keywood*
- Celecoxib Treatment Improves Neurologic Deficit and Reduces Selective Neuronal Loss and Glial Response in Rats after Transient Middle Cerebral Artery Occlusion 528  
*María Santos-Galdiano, Diego Pérez-Rodríguez, Berta Anuncibay-Soto, Enrique Font-Belmonte, Irene F. Ugidos, Carlos César Pérez-García, and Arsenio Fernández-López*
- Pharmacodynamic Effects, Pharmacokinetics, and Metabolism of the Synthetic Cannabinoid AM-2201 in Male Rats 543  
*Jeremy Carlier, Ariane Wohlfarth, Bonita D. Salmeron, Karl B. Scheidweiler, Marilyn A. Huestis, and Michael H. Baumann*
- Brain-Permeant and -Impermeant Inhibitors of Fatty Acid Amide Hydrolase Synergize with the Opioid Analgesic Morphine to Suppress Chemotherapy-Induced Neuropathic Nociception Without Enhancing Effects of Morphine on Gastrointestinal Transit 551  
*Richard A. Slivicki, Shahin A. Saberi, Vishakh Iyer, V. Kiran Vemuri, Alexandros Makriyannis, and Andrea G. Hohmann*

 Supplemental material is available at [jpet.aspetjournals.org](http://jpet.aspetjournals.org).

*About the cover:* Relative abundance of bacterial taxa at the phylum level and the highest level of resolution achievable from 16S rRNA gene sequencing. See the article by Lau et al, ([dx.doi.org/10.1124/jpet.118.251389](https://doi.org/10.1124/jpet.118.251389)).