

## **Vencedor do Prêmio Young Investigator Award**

- Mayara Rodrigues Brandão de Paiva

Toxicity of sirolimus intravitreal implants in normal rabbit eyes

- *Advisor: Armando da Silva Cunha Junior*

## **Premiados em destaque na Sessão de Pôster**

### **Analytical Methods for Drugs and Medicines**

- Maíra Nunes Pereira
  - Development of a simple analytical method for simultaneous determination of clindamycin phosphate and rifampicin in skin permeation tests
- Allan Michael Junkert
  - Investigation of degradation products of dasabuvir under alkaline stress condition by UPLC-QTOF-MS
- Juliana Machado Brêtas
  - Miniaturized spectrophotometric method for quantification of tannins in pomegranate (*Punica granatum* L.) fruit peel dried extract

### **Drug Discovery, Medicinal Chemistry and Molecular Modeling**

- Raquel Pinto Nunes
  - Synthesis and antimalarial activity of new fluoroamodiaquine analogs
- Marina Themoteo Varela
  - Chemometric analysis of the antitrypanosoma activity of LINS03 compound
- Sandra Costa-Fernandez
  - Development of lipid nanocarriers with antibacterial and antioxidant properties for application in wound healing

### **Biological Assays, Biomarkers and Diagnostics**

- Marina de Paula Silva
  - Beneficial effects of infliximab therapy are abrogated by the absence of endogenous annexin A1 in murine experimental colitis

- Larissa Satiko Alcântara Sekimoto
  - SIN3B: possible role in melanoma resistance and progression

### **Pharmacology and Toxicology**

- André Luis Fabris
  - Effects of hydroquinone exposure in the cellular and humoral responses induced by immunization against influenza virus

### **Natural Products and Toxinology**

- Yasmin Maria Barbosa Gomes de Carvalho
  - Hecogenin acetate/b-cyclodextrin: influence of inclusion complex formation on the morphology and dissolution profile of hecogenin acetate
- Nathalia dos Santos Rezende
  - Chromatographic profile and in vitro evaluation of antioxidant potential os *Siparuna guianensis* Aublet.

### **Pharmaceutical Services**

- Fernanda Manzini
  - Management training for pharmacists in SUS: promoting the development of management competencies

### **Pharmaceutical and Cosmetic Technology**

- Vanessa Franco Carvalho
  - Intraductal administration of bioadhesive nanocarrier improve cytotoxicity of piplartine and mammary tissue targeting: a new strategy for treatment of *in situ* ductal carcinoma
- Flávia Nathiely Silveira Fachel
  - Optimization of chitosan-coated nanoemulsions for rosmarinic acid nasal administration
- Ana Luiza Chaves Maia
  - Thermosensitive liposomes containing gadodiamine: preparation, characterization, and preliminary evaluation of their stability and thermosensitivity