# WINNERS AT THE 2014 DEPARTMENT OF PATHOLOGY AND LABORATORY MEDICINE ANNUAL RESEARCH DAY

# Nadia Mikhael Award for Best Paper presented by a Junior Resident Soufiane El Hallani

"SEEING IS BELIEVING": DIRECT AUTOFLUORESCENCE VISUALIZATION TO GUIDE BREAST SPECIMEN GROSSING - A PROOF-OF-CONCEPT

<u>Soufiane El Hallani</u><sup>1</sup>, Catherine Poh<sup>2</sup>, Shaheed Hakim<sup>1</sup>, Pierre Lane2, Denis Gravel<sup>1</sup>, Susan Robertson<sup>1</sup>, Shahidul Islam<sup>1</sup>

<sup>1</sup>The Ottawa Hospital; <sup>2</sup>British Columbia Cancer Agency

### 2<sup>nd</sup> Best paper by a Junior Resident <u>Jason Wasserman</u>

TUMOUR REGRESSION IN MAMMARY HIGH GRADE DUCTAL CARCINOMA IN SITU IS ASSOCIATED WITH HORMONE STATUS BUT NOT INVASION Jason K Wasserman MD PhD and Carlos Parra-Herran MD

# Virbala Acharya Award for Best Presentation by a Senior Resident or Fellow <a href="Philip Berardi">Philip Berardi</a>

#### RESOLUTION OF MATERNAL D TYPING USING SEROLOGY AND GENOTYPING

<u>P Berardi</u><sup>1</sup>, J Hannon<sup>2</sup>, G Clarke, T Alport<sup>2</sup>, G Growe<sup>2</sup>, D Lane<sup>2</sup>, R Fallis<sup>2</sup>, J Cote<sup>2</sup>, G Ochoa<sup>3</sup>, M Goldman<sup>2</sup>

<sup>1</sup>The Ottawa Hospital, Department of Pathology and Laboratory Medicine, Ottawa, ON, Canada

<sup>2</sup>Canadian Blood Services Prinatal Testing Laboratories in Edmonton, AB; Regina, SK; Vancouver, BC; and Winnipeg, MB; National Immunohematology Reference Laboratory,Ottawa,ON, Canada

<sup>3</sup>R&D Department, Progenika Inc, Medford, MA, USA

# 2nd Best paper by a Senior Resident or Fellow *Phillip Williams*

NUCLEAR H&E STAINING PATTERN IN FLAT EPITHELIAL ATYPIA OF THE BREAST PREDICTS PRESENCE OF CARCINOMA ON EXCISION: A DIGITAL IMAGE BASED HISTOPATHOLOGIC ANALYSIS

**Phillip A. Williams MD**, Bojana Djordjevic MD, Yasmine Ayroud MD, Shahidul Islam MD, Denis Gravel MD, Susan Robertson MD and Carlos E. Parra-Herran MD Department of Pathology and Laboratory Medicine, University of Ottawa and Eastern Ontario Regional Laboratory Association (EORLA), Critical Care Wing, The Ottawa Hospital, 501 Smyth Road, Ottawa, ON, Canada K1H 8L6.

# **Best Poster Presentation by a Graduate Student Munerah Hamed**

#### MOLECULAR MECHANISM OF P300 ACTIVITY DURING EARLY MYOGENESIS

Munerah Hamed and Qiao Li

Departments of Pathology and Laboratory Medicine, and of Cellular and Molecular Medicine, Faculty of Medicine, University of Ottawa.

# **2nd Best Poster Presentation by a Graduate Student Hamood Alsudais**

#### **MOLECULAR REGULATION OF EARLY MYOGENESIS**

Hamood Alsudais and Qiao Li

#### and

#### Yuka Sai

#### CHARACTERIZATION OF IMPAIRED INSULIN SIGNALLING IN ALZHEIMER'S DISEASE

Yuka Sai, Wandong Zhang, and Qiao Li

Department of Pathology and Laboratory Medicine, and Department of Cellular and Molecular Medicine, University of Ottawa

### Best Poster Presentation by a Resident Dr. Shaheed Hakim

# TUMOR INFILTRATING LYMPHOCYTES ARE CORRELATED WITH RCBI AND KI67 IN POST NEOADJUVANT BREAST CANCER

<u>Shaheed W. Hakim MD</u><sup>1</sup>, Nina Chang MD<sup>1</sup>, Mark Clemons MD FRCP(UK)<sup>2</sup>, Angel Arnaout MD FRCSC<sup>1</sup>, Denis H. Gravel MD FRCPC<sup>1</sup>, Susan J Robertson MD FRCPC<sup>1</sup>

<sup>1</sup>Department of Pathology and Department of Surgery, University of Ottawa, Ottawa, ON, Canada

### 2nd Best Poster Presentation by a Resident Dr. Nadia Sant

### PSEUDO-OUTBREAK OF MYCOBACTERIUM FORTUITUM DUE TO CONTAMINATED ICE MACHINES

N. Sant<sup>1-3</sup>\*, M. Desjardins<sup>1-3</sup>, V. Chirip<sup>1</sup>, R. Ettinger<sup>1</sup>, I. Gorn<sup>1</sup>, V. Roth<sup>2-3</sup>

<sup>1</sup>Eastern Ontario Regional Laboratories, Ottawa, ON, <sup>2</sup>The Ottawa Hospital, Ottawa ON, <sup>3</sup>The University of Ottawa, Ottawa, ON

<sup>&</sup>lt;sup>2</sup>The Ottawa Hospital Cancer Centre, Ottawa ON, Canada

## **Dr. M. Orizaga Award for Best Teacher**

## Dr. Susan Robertson