

UBC MD/PhD NEWSLETTER

January, 2001

Canada-Wide M.D./Ph.D. Mailing List

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CSCI/CIHR Joint Program: Young Investigators Forum

Edmonton, Alberta, September 21, 2000

The Canadian Society for Clinical Investigation (CSCI) and Clinical Institution of Health Research (CIHR) held a forum this year in Edmonton on September 23. Selected students from the poster session give a three slide presentation. Michael Rauh (year 2) and Cheng-Han Lee (year 3) were the two UBC MD/PhD students chosen to give oral presentation, discussing --- respectively. Representing in the poster session were Jimmy Lee, Ryan Hung, Claire Sheldon, and Paul Yong. Michael Rauh won a CSCI/CIHR Research Presentation Award.

Western Student Medical Research Forum

Carmel, California, February 7-11, 2001

This year six UBC MD-PhD students participated in the WSMRF annual meeting in Carmel, CA. UBC students earned four subspecialty awards -- the highest of any school in attendance!: The two UBC MD-PhD students who won top honors were:

Michael Rauh (year 2) who gave both a Plenary Poster and an oral talk in the Immunology and Rheumatology II section on his research: "THE SH2-CONTAINING INOSITOL 5-PHOSPHATASE (SHIP) IS A POSITIVE REGULATOR OF INDUCIBLE NITRIC OXIDE SYNTHESIS".

Paul Yong (year 2) who gave both a Plenary Poster and an oral presentation in the WSPR Plenary II section on his research: "THE ASSOCIATION BETWEEN UNIPARENTAL DISOMY AND PREGNANCY OUTCOME IN TRISOMY 16 MOSAICISM".

UPCOMING EVENTS

CSCI/CIHR Young Investigators Forum
Ottawa, Ontario, September 20, 2001

This year, the CSCI/CIHR "super-Thursday" research forum for MD/PhD students and clinician-scientist-in-training will be held in Ottawa on Thursday Sept 20, 2001.

Six of our MD/PhD students will be presenting research papers as follows:

Cheng-Han Lee, Year 5

CALCIUM SIGNALING IN VENOUS SMOOTH MUSCLE

C.H. Lee, C.M. Crowley and C. van Breemen.

Department of Pharmacology and Therapeutics, University of British Columbia, Vancouver, Canada.

Claire Sheldon, Year 3

ANOXIA-EVOKED CHANGES IN INTRACELLULAR [Na⁺] IN RAT HIPPOCAMPAL

NEURONS C. Sheldon, A. Diarra and J. Church, Dept. of Physiology, UBC

Jimmy Lee, Year 5

Distinct PI3-kinase isoform regulates phagocytosis.

JSI Lee and NE Reiner. Department of Pathology, University of British Columbia.

Michael Rauh, Year 3

The SH2-containing inositol 5-phosphatase (SHIP) is a negative regulator of myeloid cell differentiation and activation: implications for CML

Michael J. Rauh*, Jacqueline E. Damen, and Gerry Krystal.

Terry Fox Laboratory and *UBC MD/PhD Program, Vancouver, V5Z 1L3, Canada

Paul Yong, Year 3

EVIDENCE FOR IMPRINTING ON CHROMOSOME 16: THE EFFECT OF

UNIPARENTAL DISOMY IN MOSAIC TRISOMY 16 PREGNANCIES P.J. Yong, S.A.

Marion, D.K. Kalousek and W.P. Robinson, University of British Columbia, Vancouver.

Ryan Hung, Year 4

Identification of Regulatory Domains for Apoptosis in the Toxic Shock Syndrome

Toxin-1 Molecule. RW Hung, WWS Kum and AW Chow, Division of Infectious

Diseases, Department of Medicine, University of British Columbia, Vancouver, B.C., Canada

Applications for the UBC MD/PhD Program Now Open

Applications for the UBC MD/PhD Program are currently being received. The deadline is October 1st, 2001. Applicants must apply concurrently to the University of British Columbia M.D. Program and the M.D./Ph.D. Program. Students already enrolled in Year 1 of the M.D. Program at U.B.C. may apply directly to the M.D./Ph.D. Program. Students who are already in a Masters graduate program may still be eligible depending on each individual case. If further information is required, please consult the MD/PhD Web Site: www.med.ubc.ca/mdphd or contact the Director of the MD/PhD Program.

All applications to the M.D./Ph.D. Program will be reviewed by the M.D./Ph.D. Committee and short-listed candidates will be interviewed separately and independently by an M.D./Ph.D. Committee following initial screening by both the Faculty of Medicine

and the Faculty of Graduate Studies admission committees. These interviews will take place sometime between February and March. The successful candidates for the UBC M.D./Ph.D. Program will be announced between April and July in 2002. M.D./Ph.D. applicants that are accepted by the M.D. admission committee but not by the M.D./Ph.D. Program will be admitted into the M.D. Program only.

Q & A Session on MD/PhD Program during Med I Orientation Week

There will be an informational session about the UBC MD/PhD Program during orientation week for Med I students who may be interested or are considering to apply to the Program. It will be held on Wednesday August 29, 2001 at 12:00 noon in IRC #6, UBC Campus.