



**The University of Western Ontario  
Approved Level 3 Access Approval Form  
Approved: Biohazard Sub-Committee, July 2009**

The Biohazard Subcommittee is mandated by the University Biosafety Committee to review requests for access of all personnel working in the Level 3 Facility. Upon approval by the Sub-committee, personnel must be trained by the Biosafety Coordinator (and if applicable ACVS staff) on Level 3 protocols prior to card access being authorized.

1. Name of Personnel Requiring Access (Please Print): Dr. S. M. Mansour Haeryfar  
 Name of Personnel Requiring Access (Signature): \_\_\_\_\_  
 Supervisor (Please Print): Dr. S-M. Mansour Haeryfar  
 Supervisor's Signature: M. Haery

Reason for entry: Research  Animal Care  Maintenance   
 After-Hours Access Required:  Yes  No

2. Completion of the Following Training:

WHIMIS (renewed every 3 years)  Date: May 19, 2006 *redone Jan 3/11*  
 Biosafety  Date: May 8, 2006  
 Biosafety Reading:  
 Level 3 Biosafety SOP Manual  Date: January 5, 2011  
 Laboratory Biosafety Guidelines (2004)  Date: ~ ~  
 Laboratory Safety and Waste Management  Date: 25 April 2006  
 New Employee Orientation  Date: May 3 2006  
 Other(s)\*\*? Radiation  Date: Feb 18, 2010  
 \*\* Example: Radiation training, ACVS animal training, etc. *completed (per Aus protocol 2010-239)*

3. Entry into the Mandatory Level 3 Medical Surveillance Program:

Date Completed: \_\_\_\_\_ Confirmed by: \_\_\_\_\_

4. Approved by Biohazard Subcommittee: Chair: \_\_\_\_\_  
 Date: \_\_\_\_\_

5. Completion of Security Check (Complete attached form and submit it to Michael Mics, Manager Campus Police Service):

Date Completed: \_\_\_\_\_ Confirmed by: Submitted to Campus Police (pending)

6. Completion of Level 3 Training: Date: \_\_\_\_\_  
 Given by: \_\_\_\_\_

7. Completion of Level 3 Animal Training: Date: \_\_\_\_\_  
 Given by: \_\_\_\_\_



**The University of Western Ontario**  
Human Resources  
Occupational Health and Safety

This is to certify that:

Mansour Haeryfar

Has completed:

**Comprehensive WHMIS Training**

Health and Safety Consultant

Date of Issue: 03-Jan-2011

Expires on: 03-Jan-2014

**The UNIVERSITY of WESTERN ONTARIO – UNIVERSITY COUNCIL ON ANIMAL CARE  
ANIMAL USE PROTOCOL FORM - #2010-239 Haeryfar (Pox)  
For AUPs Involving One Species**

**21. CATEGORIES OF INVASIVENESS – See Section 21, AUP Reference** Pain Level C - Minor Stress/Short-Term Pain

**22. PROTOCOL PERSONNEL - See Section 22, AUP Reference**

**TRAINING INFORMATION**

**CCAC Mandated Training Requirements** – All personnel working with live animals require CCAC mandated training including the 'Basic Animal Care & Use Web-CT Course' and related hands-on 'Workshops'. Completion of the 'Basic Animal Care & Use Web-CT Course' once every 5 years is mandatory for ALL personnel, including the Principal Investigator. The Animal Use Subcommittee will be informed of all personnel with incomplete training beyond 1 month of notice.

**Workshop Enrollment Detail** – The 'Workshop' requirements are determined by the species and procedures associated with each individual listed below. All personnel listed below will be contacted directly via the email address listed below for auto-enrollment in all 'Workshop' requirements. Previous hands-on 'Workshops' attended at another research institution may be accepted; please submit training documentation with this form. For additional training requirement detail and associated costs, go to [http://www.uwo.ca/animal/website/VS/Content/Teaching\\_and\\_Courses.htm](http://www.uwo.ca/animal/website/VS/Content/Teaching_and_Courses.htm)

COMPLETE ALL COLUMNS BELOW PER PERSON					If 'YES' to HANDS-ON ANIMAL WORK, Complete This Section PER SPECIES										
FIRST NAME <i>Repeat For Each Species Used</i>	LAST NAME <i>Repeat For Each Species Used</i>	ROLE <i>(Role within this Protocol)</i>  <i>Researcher Staff Student</i>	EMAIL Address <b>*Mandatory Field*</b> <i>UWO &amp; Affiliated Institution Emails Preferred</i>	HANDS ON Animal Work? <b>YES</b> or <b>NO</b>	SPECIES One Species Per Row <i>Use an Additional Row for Each Species</i>	Expected START DATE <i>mm/dd/yy</i>	1	2	3	4	5	6	7	8	9
Mansour	Haeryfar	Researcher	mansour.haeryfar@schulich.uwo.ca	Yes	Mouse	09/01/10	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Martha	Harding	Staff	mhardin8@uwo.ca	Yes	Mouse	09/01/10	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

## *CURRICULUM VITAE*

### **Dr. S.M. Mansour Haeryfar**

Canada Research Chair in Viral Immunity & Pathogenesis  
Assistant Professor, Dept. of Microbiology & Immunology  
Room 234, Siebens-Drake Research Institute (SDRI) Building  
Schulich School of Medicine & Dentistry, The University of Western Ontario (UWO)  
1151 Richmond Street, London, Ontario, N6A 5C1 Canada  
Tel: 519-850-2488 (office), 519-661-2111 ext. 86624 (lab); Fax: 519-661-3499  
E-mail: Mansour.Haeryfar@schulich.uwo.ca  
Web: <http://publish.uwo.ca/~mhaeryfa/>

**Nationality:** Iranian-Canadian (naturalized on February 1, 2000)

**Date of Birth:** June 26, 1968

### **Education**

- 2003 – 2006 Postdoctoral training  
Laboratory of Viral Diseases  
National Institute of Allergy and Infectious Diseases (NIAID)  
National Institutes of Health (NIH)  
Bethesda, Maryland, USA  
Research topic: Immunodominance and cross-priming in virus- and tumor-specific CD8<sup>+</sup> T cell responses  
Mentors: Dr. Jonathan Yewdell and Dr. Jack Bennink
- 1999 – 2003 Doctor of Philosophy  
Department of Microbiology & Immunology  
Dalhousie University  
Halifax, Nova Scotia, Canada  
Thesis title: Evidence of fundamental differences between Thy-1- and T cell receptor-associated pathways of T cell activation  
Mentor: Dr. David Hoskin
- 1997 – 1999 Master of Science  
Department of Immunology  
University of Manitoba  
Winnipeg, Manitoba, Canada  
Thesis title: Antiestrogens modulate the perforin/granzyme pathway of natural killer cell-mediated cytotoxicity

Mentor: Dr. Istvan Berczi

1991 – 1996    Doctorate in Laboratory Medicine  
National (Beheshti) University of Medical Sciences  
Tehran, Iran  
Thesis title: Lipoprotein (a) in Iranian patients with systemic lupus  
erythematosus  
Mentor: Dr. Ladan Hosseini Gohari

1987 – 1990    Associate Diploma in Medical Laboratory Technology  
Chamran (Jondi Shapour) University  
Ahwaz, Iran

### **Research & Academic Positions**

- 06/2010-      Canada Research Chair in Viral Immunity & Pathogenesis  
Canada Research Chairs Program  
Government of Canada
- 01/2010 -      Member  
Centre for Human Immunology  
The University of Western Ontario (UWO), London, Ontario, Canada
- 12/2008 -      Special Graduate Faculty  
Department of Pathobiology  
University of Guelph, Guelph, Ontario, Canada
- 06/2006 -      Associate Scientist  
Transplantation, Immunity & Regenerative Medicine Program  
Lawson Health Research Institute, London, Ontario, Canada
- 03/2006 -      Assistant Professor  
Department of Microbiology and Immunology  
The University of Western Ontario (UWO), London, Ontario, Canada
- 1990 – 1991    Medical Technologist  
Iranian Reference Laboratory, Tehran, Iran

### **Awards, Honors & Scholarships**

- 1) Canada Research Chair in Viral Immunity & Pathogenesis (Tier 2), 2010 – 2015  
(national distinction)

- 2) Early Researcher Award, The Ontario Ministry of Research and Innovation, 2009 – 2014 (provincial award)
- 3) New Research and Scholarly Initiative Award, UWO, 08/2007 (institutional grant)
- 4) Canadian Society for Immunology Junior Investigator Travel Award, 03/2007  
Brief description: This was one of the only two awards given, nation-wide, to junior investigators representing Canada in the 13<sup>th</sup> International Congress of Immunology (ICI, Rio de Janeiro, Brazil, 2007)
- 5) 12<sup>th</sup> International Congress of Immunology Travel Assistance Award (ICI/FOCIS, Montreal 2004)
- 6) Fogarty International Postdoctoral Fellowship Award, NIH, 2003/04, 2004/05, 2005/06
- 7) Dalhousie Inflammation Group Travel Award, 2001 (institutional award)
- 8) Dalhousie Faculty of Graduate Studies Student Travel Grant, 2001 (institutional award)
- 9) *Izaak Walton Killam* Memorial Scholarship, 2000/01, 2001/02, 2002/03 (institutional award)  
Brief description: Killam scholarships are Dalhousie's most prestigious graduate student awards.
- 10) Manitoba Medical Services Foundation *Morris/Neaman Award* for Excellence in Research, 2000 (institutional award)  
Brief description: This award was given in recognition of my thesis as the best M.Sc. thesis submitted within the Faculty of Medicine of the University of Manitoba in 2000.
- 11) Dalhousie Faculty of Graduate Studies Scholarship, 2000 (institutional award)
- 12) Natural Sciences and Engineering Research Council of Canada (NSERC) Postgraduate Scholarship (Doctoral), 2000 – 2002 (national award)
- 13) Dalhousie Inflammation Group Studentship, 1999 (institutional award)
- 14) Dalhousie Graduate Student Award, 1999 (institutional award)
- 15) University of Manitoba Graduate Fellowship, 1999/2000 & 2000/01 (institutional award) (declined)

- 16) Manitoba Medical College Foundation Research Poster Award, 1999 (institutional award)
- 17) University of Manitoba Graduate Student Travel Award, 1998 (institutional award)
- 18) University of Manitoba Graduate Fellowship, 1997/98 & 1998/99 (institutional award)
- 19) "The Award of Excellence" from the then President of Iran, 1996 (national distinction)  
Brief description: These awards are given annually to top graduates of nation-wide doctoral programs.
- 20) Appreciation Certificate from the Iranian Ministry of Health, 1991  
Brief description: This certificate was issued in recognition of my efforts in editing a booklet called "Serological Tests for Syphilis", which was distributed nationally and helped standardize medical diagnostic methods for syphilis.
- 21) "Laboratory Hematology Competition" Prize, 1989 (institutional award)