**Aly Ghoneim MD, Msc. ,PhD**

5781 rue Bocage, St-Laurent, Qc, H4J 1A6

Email : aly.ghoneim@gmail.com

 Tel : +1 (438) 399-3772

**CURRENT POSITION**

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| **2014 – present** | **Clinical Fellow in Cardiac Surgery***Hôpital du Sacré cœur,* *Université de Montréal (Montreal, Canada).* |

**PREVIOUS POSITIONS**

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| **2012 - 2014** | **Clinical Fellow in Cardiac Surgery.***Montreal Heart Institute,* *Université de Montréal (Montreal, Canada).* |
| **2012 - 2014** | **Surgical assistant in Pediatric Cardiac Surgery department.***Hospital St-Justine,**Université de Montréal (Montreal, Canada).* |
| **2009 – 2012** | **Staff member (Clinical Demonstrator/Assistant Lecturer) in Cardiothoracic Surgery** **department.***Cairo University Hospitals (Cairo, Egypt).* |
| **2009**  | **Resident** **in Pediatric Cardiothoracic Surgery department.***Cairo University Children Hospital (Cairo, Egypt).* |
| **2006 – 2009** | **Chief resident in Cardiothoracic Surgery department.***The new Kasr El Aini teaching hospital,* *Al Intag Al Harbi Military Hospital,**Cairo University Hospitals, (Cairo, Egypt).* |

**EDUCATION**

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| **2010 – 2014** | **Band versus Devega anuuloplasty in tricuspid valve repair.***Supervisor, Professor Amr Bastwisy MD PhD,**Cairo University, (Cairo, Egypt).* | **PhD** |
| **2010** | **Management strategies for pectus excavatum chest wall deformities.***Supervisor, Professor Ashraf Helal MD PhD,**Cairo University, (Cairo, Egypt).* | **Msc** |
| **2004 – 2009** | **Cardiac and Thoracic surgery resident.***Cairo University, (Cairo, Egypt).* |  |
| **1998 - 2004** | **Medical Doctorate, Excellent with Honours.***Cairo University (Cairo, Egypt).* | **MD** |
| **1998** | **Egyptian baccalaureate, Scientific Branch, Excellent with Honours.***Collège De La Sainte Famille – Pères Jésuites (Cairo, Egypt).* |  |

**CERTIFICATIONS**

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| **2015** | **LMCC 2- Licentiate of the Medical council of Canada.**Medical Council of Canada *(Montreal, Canada).* |

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| **2014****2008** | **LMCC 1- Licentiate of the Medical council of Canada.**Medical Council of Canada *(Montreal, Canada).***MCCEE - The Medical Council of Canada Evaluating Examination.**Medical Council of Canada *(Montreal, Canada).* |

**ABSTRACTS AND PRESENTATIONS**

1. **Ghoneim A**, Bouhout I, Bouchard D. How to do it: Perceval minimally invasive aortic valve replacement. *The 43nd scientific day of the Montreal University department of Surgery*; April 2015; Montreal, QC, Canada.
2. Bouhout I, Millan X, **Ghoneim A**, Mazine A, Lamarche Y, Ibrahim R, Demers P, Jolicoeur M, Bouchard D. Comparison of surgical correction and percutaneous reduction of paravalvular leak. *The 43nd scientific day of the Montreal University department of Surgery*; April 2015; Montreal, QC, Canada.
3. Mazine A, **Ghoneim A**, Fortin W, Lebon JS, Bouchard D. A Novel Minimally Invasive Approach for Surgical Septal Myectomy. *The 43nd scientific day of the Montreal University department of Surgery*; April 2015; Montreal, QC, Canada.
4. Mazine A, **Ghoneim A,** Fortin W, Lebon JS, Bouchard D. Minimally Invasive Septal Myectomy for Hypertrophic Obstructive Cardiomyopathy. *The 2014 American Association for Thoracic Surgery (AATS) Cardiovascular Valve Symposium*; September 2014, Istanbul, Turkey.
5. **Ghoneim A**, Fortin W, Mazine A, Pellerin M, Bouchard D. Beating Heart Minimally Invasive Mitral Valve Surgery in Patients with Patent Coronary Bypass Grafts. *The 2014 American Association for Thoracic Surgery (AATS) Cardiovascular Valve Symposium*; September 2014, Istanbul, Turkey.
6. Mazine A, Bouhout I, **Ghoneim A,** Lamarche Y, Perrault LP, Carrier M, Demers P, Bouchard D. One-Year Follow-Up of Sutureless Aortic Valve Replacement Using the Perceval S Prosthesis. *The 2014 American Association for Thoracic Surgery (AATS) Cardiovascular Valve Symposium*; September 2014, Istanbul, Turkey.

*The 2014 Canadian Cardiovascular Congress*; October 2014, Vancouver, BC, Canada.

1. **Ghoneim A**, Mazine A, Bouhout I, Bouchard D, Pellerin M, Perrault LP, Cartier R, Demers P. Management of Small Aortic Annulus in the Era of Sutureless Aortic Valve Replacement. *The 2013 Canadian Cardiovascular Congress*; October 2013, Montreal, QC, Canada.

*The 42nd scientific day of the Montreal University department of Surgery*; April 2014; Montreal, QC, Canada.

1. Mazine A, **Ghoneim A**, Fortin W, Lebon JS, Bouchard D. A Novel Minimally Invasive Approach for Surgical Septal Myectomy. *The 2014 Canadian Cardiovascular Congress*; October 2014, Vancouver, BC, Canada.
2. **Ghoneim A**, Poirier N. ALCAPA experience in the Montreal Heart Institute. (Case report). *The annual meeting of Quebec cardiac surgeons*; July 2013, Mont-Tremblant, QC, Canada.

**PUBLICATIONS**

1. **Ghoneim A**, Mazine A, Bouhout I, Bouchard D, Pellerin M, Perrault LP, Cartier R, Demers P. Management of Small Aortic Annulus in the Era of Sutureless Aortic Valve Replacement. (Submitted May-2015).
2. Bouhout I, **Ghoneim A,** El-Hamamsy I, Pellerin M, Cartier R, Demers P, Lamarche Y, Bouchard D. Long-Term Results Following Surgical Treatment Of Paravalvular Leak In The Aortic And Mitral Position. *The Journal of Thoracic and Cardiovascular Surgery.* (Submitted March-2015).
3. **Ghoneim A,** Bouhout I, Lamarche Y, Demers P, Jeanmart H. Successful weaning of ECMO in severe left ventricular dysfunction post minimal invasive mitral valve replacement. *The Canadian Journal of Cardiology*. (Submitted March-2015).
4. **Ghoneim A,** Bouhout I, Lamarche Y, El-Hamamsy. Surgical removal of coronary stent. (Brief report) *The New England journal of medicine*. (Submitted February-2015).
5. **Ghoneim A,** Bouhout I, Fortin W, Mazine A, El-Hamamsy I, Jeanmart H, Pellerin M, Bouchard D, Beating Heart Minimally Invasive Mitral Valve Surgery in Patients with Patent Coronary Bypass Grafts. *Canadian Journal of Cardiology*. (Submitted January-2015).
6. Mazine A, Vistarini N, **Ghoneim A**, Lebon JS, Demers P, Jeanmart H, Pellerin M, Bouchard D Very high repair rate using minimally invasive surgery for the treatment of degenerative mitral insufficiency, *Canadian Journal of Cardiology.* (Accepted December-2014).
7. **Ghoneim A,** Lamarche Y**.** Traumatic laceration of posterior descending coronary artery. *The New England journal of medicine*. (Submitted October-2014).

## **LANGUAGES**

English, French and Arabic spoken and written fluently.