Reem Ibrahim Mohamed El-Korashy Address: Giza, EGYPT Phone: +201122299919 E-mail: <u>rimkorashy@yahoo.com</u> rimkorashy@cu.edu.eg

Education and qualifications:

• Received Medical doctorate degree in Chest Medicine from Faculty of Medicine, Cairo University, in February 2008.

• Received Master degree in Chest Medicine from the Faculty of Medicine, Cairo University, in May 2004.

• Faculty of Medicine, Cairo University (1993-1999).

• La Rose De Liseux English language school (1979-1992).

Work Experience:

• Principles Positions Held:

- Worked as Administrator of the Chest and RICU Units at Manial Specialized

Hospital.(July 2008 - May 2010)

• Working as Consultant of Chest Medicine in:

- Manial Specialized Hospital. (March 2008 Till Now)
- New KasrElAini Teaching Hospital.(March 2008 Till Now).
- Academic Appointments:

- Working as Assistant Professor of Chest Medicine in Chest Department, Faculty of Medicine, Cairo University (April 2014 - Till Now).

- Worked as Lecturer of Chest Medicine in Chest Department, Faculty of Medicine, Cairo University (April 2008 - April 2014).

• Responsibilities of a lecturer in Cairo University:

performing clinical rounds in the department with the assistant lecturer, the resident and House officers twice a week.

Participation in performing interventions needed for the patients, namely fiberoptic

bronchoscopy and medical thoracoscopy.

Undergraduate/post graduate clinical teaching classes.

Post graduate Lectures.

Working in the Pulmonary Vascular Unit (performing Swan Ganz catheterization and approach to patients with pulmonary hypertension).

Working in the pleural research unit.

• Professional Experience:

- Worked as Clinical Demonstrator of Chest Medicine in Chest Department, Faculty of Medicine, Cairo University (October 2004 to June 2005).

Duringthis period:

I was Trained on Fiberoptic bronchoscopy under the supervision of Professor AbdEl Hakim Mahmoud MD, FCCP, Professor of Chest Medicine and the founder of the Fiberoptic Bronchoscopy Unit in Cairo University.

I was Trained on performing pulmonary functions in the pulmonary function unit under the supervision of Professor MaysaSharaf-El Din MD, FCCP, Professor of Chest Medicine, and Head of the pulmonary function unit.

I attended at the Respiratory Intensive care unit (RICU) twice weekly.

- Worked as Resident of Chest Medicine in Chest Department, Kasr El-Ainy Hospital, Faculty of Medicine, and Cairo University (March 2001 – March 2004).

• During this period:

(I spent six months in respiratory intensive care unit (RICU) under the supervision of Professor Medhat Abdel-KhalikSoliman, MD, FCCP, Professor of Chest Medicine, and Head of Respiratory Intensive Care Unit, Kasr El-Ainy hospital, Cairo University)

- Worked as House officer at Faculty of Medicine, Cairo University from (March 2000 – February 2001).

- Translated publications of Dorling Kindersley Limited Company through Nahdet Misr for publication:

- Original title "Eyewitness Guides:"Medicine".

- Human Body

- Herbal Medicine

- Received a training course in Pulmonary Hypertension in University of Bologna, under the supervision of prof. Nazzareno Galie, Italy in 2016.

- Received a training course in pulmonary vascular diseases with afflation to European Respiratory Society in Lausanne, Switzerland, may 2018

Skill Base:

Medical Skills:

- Extensive experience in fiber-optic bronchoscopy and its interventions (BAL, TBLB,

- TBNA, Bronchial brushing, argon plasma coagulation)
- Extensive experience in pleural aspiration
- Extensive experience in medical thoracoscopy
- Extensive experience in Right heart catheterization
- ICU skills: such as inserting ETT, central lines, ICT, managing patients on MV.
- ICDL.

• Languages: Arabic (Fluent), English (Excellent), Spanish (Basic Knowledge), and French (Basic Knowledge)

Memberships:

American Thoracic Society

European Respiratory Society

Egyptian society of Chest Diseases and Tuberculosis

Egyptian society of Respiratory system and Allergy

Conferences (attended and participations):

• 8th Pulmonary Medicine update course, held in New Kasr Al-Aini Teaching Hospital.

• Interdisciplinary training course "Intervention Bronchoscopy & Thoracoscopy "The

Egyptian society of respiratory system and allergy, and University of Heidelberg,

Germany", held in Cairo University, 2008.

• The Annual meeting of Chest department, Cairo University in Collaboration with the American College of Chest physicians "Update of Pulmonary Medicine", held in Cairo University 2008.

9th Pulmonary Medicine Update Course, held in New Kasr Al-Aini Teaching Hospital, 2009.

• The 51st International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, (Pan Arab Respiratory Meeting), held in Cairo 2009.

• 10th Pulmonary Medicine Update course, Respiratory Care Unit, held in New KasrElAini

Teaching Hospital, 2010.

• The third joint Pulmonary Hypertension Assembly Saudi Association of Pulmonary Hypertension and Pulmonary Vascular Research Institute (SAPH/PVRI), held in Sharm El-Sheikh, Egypt, April 2010.

• The European respiratory society congress, held in Barcelone, Spain, September 2010.

• 2nd Middle East and Africa Pulmonary Hypertension Forum. Scientific symposium, held in Dubai, UAE, 2011.

• Recent advances in Pulmonary Medicine Conference; Egyptian Society of respiratory System and Allergy, 2011.

• American Thoracic Society congress, held in Philadelphia, USA, May 2013.

• The 54th International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, Cairo, Egypt, 2013.

• The Annual Conference of Chest diseases Department, Cairo University, December 2013.

• American Thoracic Society congress, held in San Diaego, USA, May 2014.

• The 55th International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, Cairo, Egypt, 2014

• American Thoracic Society congress, held in Denever, USA, May 2015.

• The 56th International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, Cairo, Egypt, 2015

• MENA annual meeting for Pulmonary Hypertension, Morroco, 2015.

• PH future meeting in Abou Dabi, 2015

• American Thoracic Society congress, held in San Francisco, USA, May 2016.

• The 57th International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, Cairo, Egypt, 2016

• MENA annual meeting for Pulmonary Hypertension, Dubia, 2016

• MENA annual meeting for Pulmonary Hypertension, Mascat, 2017

• MENA annual meeting for Pulmonary Hypertension, Dubia, 2018

Visiting Professorships/Invited Lectures:

• 51th International Congress of the Egyptian Society of Chest Diseases and Tuberculosis, (Pan Arab Respiratory Meeting), 2009 "DNA index as a diagnostic tool of pleural effusion"

• The Annual conference of Chest department, Al Azhar university, Cairo, Egypt, November 2012"Pulmonary Hypertension, where are we?"

• The Annual Conference of Chest diseases Department, Cairo University, 2013

"A case presentation of Bilharzial pulmonary hypertension"

• American Thoracic Society congress, Philadelphia2013"Study of the relation of erythropoietin and chronic obstructive pulmonary disease"

• 13rd annualRegional annual assembly of the Egyptian Scientific Society of Bronchology, 2014."Acute exacerbation of IPF"

• The Annual conference of Chest department, Al Azhar university, Cairo, Egypt, November 2014.

"Right Heart Catheterization"

• Workshop of the granulomatous lung disease: " Pulmonary updates:

"Management of granulomatous lung diseases in HCV patients"

• The Annual meeting, 2015 of the Egyptian Society of Chest diseases and Allergy "Updates in Pulmonary Alveolar Protienosis"

• The Annual conference of Chest department, Al Azhar University, Cairo, Egypt, November 2015.

"Pulmonary Hypertension in Elderly, is it a different Disease"

• First Pulmonary Hypertension Meeting of Pulmonary Vascular Research Unit, Kasr AlAini, 2016. "Diagnostic approach to PH"

• Interstitial Lung Diseases workshop, the annual scientific conference of Kasr ALAini, chest department, 2017 "Management of PH associated ILD"

• The Annual Meeting of ESCA, updates in Chest Medicine,, Alex, 2017 " CTEPH, where do we go wrong"

• Pulmonary Hypertension workshop, Clinical Approach, 2017 "Echocardiography from the pulmonologist point of view"

• The Annual Meeting of Chest Department, Asuit University, Hurgada, Management of Pulmonary Hypertension associated ILD, 2017.

Supervised MSC/MD student thesis:

-Relation between serum Adiponectin and severity of chronic obstructive pulmonary disease.

- Evaluation of right ventricular dysfunction in adult asthmatic patients by tissue Doppler echocardiography.

-Role of Quantiferon TB Gold in the diagnosis of Latent tuberculous infection in diabetics.

- Role of fiberoptic bronchoscopy in the diagnosis of pulmonary infiltrates in patients with hematological malignancies.

- Role of stem cells therapy in the treatment of idiopathic interstitial pulmonary fibrosis.

- Evaluation of glutathione S transferase as a risk factor for lung cancer in smokers

- Assessment of the gross anatomical derangement in the pleural space in patients with pleural effusion.

-Study the cognitive dysfunction in patients with major idiopathic interstitial pneumonias and its possible etiology.

- Functional evaluation of interstitial affection in scleroderma patients.

- Role of acapella device in COPD exacerbation .

- Risk of XRCC1 gene polymorphism for developing bronchogenic carcinoma in Egypt.