

RESUME

Dr. Muhammad Mujahid Khan

Personal

Born : 4th December 1965, Hyderabad, Pakistan
Address : Department of Anatomy
College of Medicine, King Saud University
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Citizenship: Pakistan

Career

Assistant Professor

Department of Anatomy
College of Medicine
King Saud University
PO Box 2925 (28)
Riyadh-11461, Saudi Arabia
April 2003 – To Date

My responsibilities are:

1. To design curriculum of Embryology, Histology and Morphology for both graduate and postgraduate students.
2. To teach Anatomy to medical as well as the students from faculty of Pharmacy and Allied medical sciences.
3. To organize refresher courses for the doctors and consultants of maxillo facial unit.
4. To prepare MCQ exams for Embryology and Morphology, and organize PBL sessions for these courses.

Assistant Professor

Department of Anatomy
Isra University
Hyderabad, Pakistan
May 2002 – April 2003

My responsibilities were:

1. To design curriculum for graduate and undergraduate medical students.
2. To organize PBL sessions, to set examination papers and to conduct oral examinations.
3. To design research projects for master course leading to PhD.

4. To conduct scientific seminars related to the subject of Anatomy and developmental Biology.

Research Assistant

Department of Anatomy I
School of Medicine
Chiba University
Inohana 1-8-1 Chuo-ku
Chiba-260, Japan

1999

During this period I worked with different kinds of modern microscopes like, Fluorescence microscope with CCD camera, Confocal laser scanning microscope and electron microscope. I have learned different processes of polymerase chain reactions and also performed experiments to generate various chimeric cDNAs.

Teaching Assistant

Department of Anatomy I
School of Medicine
Chiba University
Inohana 1-8-1 Chuo-ku
Chiba-260, Japan

1998**My Duties Included:**

1. To handle and preserve the dead bodies.
2. To perform procedures of anatomical dissection on cadavers.
3. Embalm the dead bodies for long preservations.
4. Teaching Gross Anatomy on cadavers and prosections.

Medical Officer

Basic Health Unit
Ministry of Health
Provincial Govt. of Sind
Pakistan

1993 – 1998**Resident**

Liaquat Medical College Hospital
Hyderabad, Pakistan

1992 – 1993**Academic Qualifications****Ph D., Anatomy**

School of Medicine
Chiba University
Chiba City, Japan

2002

MBBS

Liaquat Medical College

University of Sind

Hyderabad, Pakistan

1992

Scientific Presentations

Presentation on “Effective Lecturing”: 4th King Saud University Workshop on
Medical Education, 13 – 15 March **2007**

Poster Presentation: BAM 2000 at Padova University, Padova, Italy. June **2000**

Poster Presentation: 39th Annual Meeting of the American Society for Cell
Biology at Washington DC Dec. **1999**

Poster Presentation: 38th Annual Meeting of the American Society for Cell
Biology at San Francisco Dec. **1998**

Scientific Publications

- 1** : **Muhammad Mujahid Khan** and Masatoshi Komiyama
The Second EF hand is Responsible for the Isoform-Specific
Sorting of Myosin Essential Light Chain.
Cell Structure and Function. Vol. 26:243-251.**2001**.
- 2** : Masatoshi Komiyama, **Muhammad Mujahid Khan**, Naoji Toyota
and Yutaka Shimada
Fast Skeletal Muscle Isoforms Exhibit the Highest Incorporation
Level into Myofibrils and Stress Fibers Among Members of
Myosin Alkali Light Chain Isoform Family.
Cell Structure and Function Vol. 25:141-148.**2000**.
- 3** : Masatoshi Komiyama, **Muhammad Mujahid Khan** and Yutaka
Shimada
Analysis of Subcellular Localization of Muscle Proteins by
Using Epitope Tags and GFP.
Electron Microscopy Vol. 33, Supplement 2:173-176, **1998**.
- 4** : Masatoshi Komiyama, **Muhammad Mujahid Khan** and Yutaka
Shimada
The Intracellular Sorting of Myosin Essential Light Chain
Isoproteins in Chicken Fibroblasts.
Proceedings of the Japan Academy Vol. 73 Ser. B:219-222,
1997.
- 5** : Zahid KaimKhani, Muhammad Zafar, **Muhammad Mujahid Khan**,
Musaed Al-Fayez
Absence of Musculocutaneous Nerve and Distribution of
Median Nerve to Muscles of the Anterior Compartment of Arm.
PMJ **2006** – V.II – No. 2

- 6 : Muhammad Mujahid Khan**
Assessment of Anatomy Curriculum for Future Clinicians at
College of Medicine, King Saud University, Riyadh.
Pakistan Journal of Medical Science Vol. 23, No. 4: 625-629
July **2007**.
- 7 : Muhammad Mujahid Khan**
Stem Cell Therapy: An Emerging Science.
Saudi Pharmaceutical Journal Vol.15, No. 3-4, Jul-Oct **2007**.

Articles Submitted for publications:

- 1 : Muhammad Mujahid Khan** and Masatoshi Komiyama.
Mechanism of Incorporation of Newly Synthesized Myosin
Alkali Light Chain into Myofibril.
Middle East Journal of Basic Medical Sciences (Saudi Arabia),
2007.
- 2 : Muhammad Mujahid Khan**
Adverse Effects of Excessive Use of Mobile Phone.
International Journal of Occupational Medicine and
Environmental Health (Poland), **2007**
- 3 : Muhammad Mujahid Khan**
Smoking Habbits of Preclinical Saudi Medical Students.
Journal of Respirology (Australia), **2007**

Peer Reviewer for Scientific Journals

Saudi Medical Journal since **2004**

Journal of The Saudi Heart Association since **2005**

Medical Education since **2006**

Names of the Selected Societies

Member American Society for Cell Biology, Since **1998**

Member Japan Fiber Recycle Solidarity Association (NGO), Since **2000**

Pakistan Doctor's Group Riyadh, Saudi Arabia Since, **2003**