

PAKISTAN JOURNAL OF RADIOLOGY (PJR) EDITORIAL BOARD

PATRON AND EDITOR EMERITUS

Dr Syed Mahmood

MBBS, MD, FRCR (UK)

EDITOR IN CHIEF

Dr Waseem Akhtar Mirza

MBBS, DCPE, FCPS

Dept of Radiology, DUHS, Karachi

EDITOR

Maseeh uz Zaman

MBBS, MS, FCPS, DABNC, FEBNM, FASNC, FRCP (Ed)

Professor, Dept of Radiology,

Aga Khan University Hospital, Karachi, Pakistan

ASSOCIATE EDITORS

M Nadeem Ahmad

MBBS, MCPS, FCPS

Chair and Professor, Dept of Radiology,

Aga Khan University Hospital, Karachi, Pakistan

Zafar Sajjad

MBBS, MRCP, FRCR (UK)

Professor, Dept of Radiology,

Cleveland Clinic, Abu Dhabi, UAE

Saba Sohail

MBBS, MCPS, FCPS (Radiology)

Professor, Dept of Radiology,

Ruth Pfau (Civil Hospital) Hospital, Karachi

MANAGING EDITOR

Dr Mukhtiar Ahmed

MBBS, MCPS

Dept of Radiology,
Dr Ruth Pfau Hospital,
Karachi, Pakistan

EDITORIAL BOARD

Ahmad Nadeem Abbasi (Pak)

MBBS, FCPS, FRCR

Associate Professor, Dept of Radiation Oncology,
Aga Khan University Hospital, Karachi, Pakistan

Ayesha Isani Majeed (Pak)

MBBS, MCPS, FCPS, FRCR, PhD

Associate Professor, Dept of Radiology
Pakistan Institute of Medical Sciences (PIMS),
Islamabad

David Ng Chee Eng (Singapore)

MBBS, MRCP, FAMS, MS, FRCP (Ed)

Professor, Dept of Radiology,
Singapore General Hospital, Singapore

Garge Shailesh Kumar S (India)

MBBS, MD, DNBR, FRCR

Asst. Professor, Dept of Radiology,
Christian Medical College, Vellore, India

Imad Ur Rehman (Pak)

MBBS, MCPS, FCPS

Consultant Radiologist,
Dept of Radiology,
Shifa International Hospital, Islamabad, Pakistan

Imrana Masroor (Pak)

MBBS, MCPS, FCPS, FRCR

Associate Professor, Dept of Radiology,
Aga Khan University Hospital, Karachi, Pakistan

John Buscombe (UK)

MBBS, MSc, MD, FRCP, FRCPEd, FRCR, FEBNM

Consultant Physician in Nuclear Medicine

Addenbrooke's Hospital, Cambridge, UK,

Jan Pruijm (Netherland & Austria)

European Association of Nuclear Medicine
Vienna, Austria

Mohammad Ali (Pak)

MBBS, MCPS, FCPS
Chief Radiologist, Dept of Radiology,
Dr Ziauddin University, Karachi, Pakistan

Mark Haigh Khachaturian (USA)

BSE, MSE, PhD
Vice President R & D,
ABT Molecular Imaging Inc, USA

M Azeemuddin (Pak)

MBBS, MCPS, FCPS, FRCR
Professor, Dept of Radiology,
Aga Khan University Hospital, Karachi, Pakistan

Nihaal Reddy (India)

MD, Fellow Diag Rad
Consultant Radiologist,
Hyderabad, India

Nosheen Fatima (Pak)

MBBS, MS, FCPS, FEBNM, FRCP (Ed)
Asst., Professor, Dept of Radiology,
Aga Khan University Hospital, Karachi, Pakistan

Rahat Shahid (Pak)

MBBS, FCPS
Consultant, Dept of Radiology,
PNS Hafeez, , Islamabad, Pakistan

Rizwan Syed (United Kingdom)

MBBS, MS, FEBNM, FRCR
Consultant Dept of Radio diagnosis,
Princess Grace Hospital, London, United Kingdom

Shaista Afzal (Pak)

MBBS, MCPS, FCPS
Associate Professor, Dept of Radiology,
Aga Khan University Hospital, Karachi, Pakistan

Tariq Mehmood (Pak)

MBBS, MCPS, FCPS

Professor, Dept of Radiology,

JPMC, Karachi, Pakistan

Tariq Alam (Pak)

MBBS, FCPS

Consultant, Dept of Radiology

FMIC, Kabul, Afghanistan

Tehrim Raza (United Kingdom)

MBBS, MRCS, FCPS

Consultant Radiologist,

London, United Kingdom

Yasir Jamil Khattak (Pak)

MBBS, FCPR, EDir

Consultant, Dept of Radiology,

North-West General Hospital, Peshawar, Pakistan

Zafar Nasir (Pak)

MBBS, MS, FCPS, FRCR

Consultant Radiologist,

Northern Ireland, UK

EDITORIAL COMMITTEE

Akhtar Ahmed (Pak)

Irfan ul Haq (Pak)

Kashif Shazlee Pak)

Kiran Hilal (Pak)

Shumaila Urooj (Pak)

Naila Nadeem (Pak)

ADVISORY BOARD

Ashar Achakzai (Pak)

Abid Qureshi (Pak)

Hamid Akram (Pak)

Humera Ahsan (USA)

Khawaja Khurshid (Pak)

Naseem Begum (Pak)

Nasir Jaffar (Canada)

Nawaz Anjum (Pak)

Tanveer ul Haq (Pak)

Shamrez Brig (Pak)

Zainab Hussain (Pak)

S. H. Manzoor Zaidi (Pak)

Sameh Marcos (UK)

Tan Bien Soo (Singapore)

WEB ADMINISTRATOR

M. Kashif Mirza

mailmirza@yahoo.com

Recognized by Pakistan Medical and Dental Council (PMDC - Registration No. IP/0058).

Recognized by Higher Education Commission (HEC), Pakistan.

Indexed in Indexed Medicus of Eastern Mediterranean Region (IMEMR) of World Health Organization (WHO)

Listed with Eurasia and EBSCO, USA

Indexed in PakMediNet

Published quarterly by Radiological Society of Pakistan (RSP), URL: <http://www.pakjr.com>

PJR Office : Department of Radiology, Jinnah Postgraduate Medical Centre (JPMC),

Rafique Shaheed Road, Karachi, Pakistan

Tel : +92 (21) 34249202

Cell: +92 (306) 2727913 E-mail: maseeh.uzzaman@aku.edu

Designed and Published by : LEO Process

Editorial Board of Pakistan Journal of Radiology

S. No	Name	Title	Address	Phone/Fax	Email
	Syed Mehmood	Patron and Editor Emeritus	Karachi X-ray and Diagnostic, Karachi, Pakistan		-----
1	Mukhtiar Ahmed	Editor In-Chief	DUHS, Karachi	----	mukhtarrad@yahoo.com
2	Maseeh uz Zaman	Editor	Professor, Dept of Radiology,	34862058; 033322669 01	maseeh.uzzaman@aku.edu ; editor.pjr@gmail.com

			AKUH, Karachi		
3	M Nadeem Ahmad	Associate Editor	Professor & Chair Radiology, AKUH, Karachi	34862020	nadeem.ahmad@aku.edu
4	Zafar Sajjad	Professor	Professor, Dept of Radiology, Cleveland Clinic, Abu Dhabi, UAE	-	zafar.sajjad@aku.edu
5	Waseem Akhtar Mirza	Associate Editor	Associate Professor, Dept of Radiology, AKUH, Karachi	34865606	waseem.mirza@aku.edu
6	Tariq Mehmood	Member Editl Board	Professor & Chair Radiology, JPMC, Karachi	0300-8239781	tariqradiologist@gmail.com
7	Saba Sohail	Member Editl Board	Professor, Radiology, CHK, Karachi		drsabasohail@hotmail.com
8	Ahmad Murtaza	Member Editl Board	Radiology Chief, SKMCH, Lahore	3004331964	amurtaza@skm.org.pk
8	Naila Nadeem	Member Editl Board	Assistant Professor, Radiology AKUH, Karachi	34862014	naila.nadeem@aku.edu
9	Zafar Nasir	Member Editl Board	Consultant Radiologist, N. Ireland, UK	0300-9233022	drzafarnasir@gmail.com
10	Javed Mehboob	Member Editl Board	Radiology Head, KIRAN, Karachi	03332244294	jmehboob69@yahoo.com
11	Mohammad Ali	Member Editl Board	Radiology Head, Ziauddin Clifton	03332389848	drali.radiology@gmail.com

			Campus, Karachi		
12	Anwar Ahmed	Member Editl Board	Clinical lecturer, Dept of Radiology, AKUH, Karachi	0321- 37655432	Anwar.ahmad@aku.edu
13	S M Faiq	Member Editl Board	Head Radiology, SIUT, Karachi	030123940 29	sfaiq69@hotmail.com
14	Nosheen Fatima	Member Editl Board	Assistant Professor, Dept of Radiology, Aga Khan University Hospital, Karachi	0333- 3765452	Nosheen.fatima@aku.edu
15	Imaad Ur Rehman	Member Editl Board	Dept of Radiology, Shifa Int, Islamabad	032156724 59	imaadur@gmail.com
16	Tariq Alam	Member Editl Board	Dept of Radiology, FMIC, Kabul, Afghanistan		tariq.alam@fmic.org.af
17	John Buscombe	Member Editl Board	Consultant Physician in Nuclear Medicine Addenbrook e's Hospital, Cambridge, UK		john.buscombe@addenbrookes.nhs.uk
18	Ayesha Issani Majeed	Member Editl Board	Associate Prof Dep of Radiology, PIMS, Islamabad		ayeshamajeed_1@hotmail.com
19	Jan Pruijm	Member Editl Board	European Association of Nuclear Medicine Vienna, Austria		jan.prujm@ziggo.nl < mailto:jan.prujm@ziggo.nl >

20	Muhammad Nafees	Managing Editor	Advanced Radiology Clinic, Karachi	03009298484	nafeesrad@hotmail.com
----	-----------------	------------------------	------------------------------------	-------------	--