



Dr. Lalit Mohan Aggarwal

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 Course Coordinator (PG Diploma in Medical Technology)
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Academic Qualifications

Examination	Name of Board/ University	Year of passing	Percentage of Marks	Div./ Grade	Subjects/Specialization
PG Diploma in Radiological Physics	Mumbai University, Mumbai	1989	71.00%	1 st	Radiological Physics
MSc (Med Physic)	Anna University, Chennai	1994	77.00%	1 st	Medical Physics

Research Degree

Degree	Title	Date of Award	University
Ph.D. (Biophysics)	Characterization of Demineralized bone and plantar Pressure points for evaluation of Human Gait: Electrical & Biomechanical study	March 22, 2006	Panjab University, Chandigarh

Details Positions Held

Post Held	Employer	Period of Employment	
		From	To
Associate Professor (Radiological Physics)	IMS, BHU, Varanasi	Feb 2011	Continuing
Course Coordinator, PGDMT (Radiotherapy)	IMS, BHU, Varanasi	2007	Continuing
Radiological Safety Officer	IMS, BHU, Varanasi	July 2004	Dec 2013
Lecturer Medical Physics	Govt Medical College, Chandigarh	Sept 2000	July 2004
Sr Medical Physicist	Oswal Cancer Hospital, Ludhiana	Sept 1995	Aug 2000
Medical Physicist	Oswal Cancer Hospital, Ludhiana	June 1991	Aug 1995
Tr Medical Physicist cum Tutor Coordinator	Oswal Cancer Hospital, Ludhiana	Oct 1988	June 1991
RT Technician	Oswal Cancer Hospital, Ludhiana	Sept 1986	Oct 1988

Awards and Honors

- UICC- ICRET fellowship for tenable at Harper Hospital, Detroit, USA, 1996
- All India topper in written exam of College of Medical Physicists of India, 2010
- Second Prize in the All India Medical Physics Essay Contest (2006), "Medical Physics: A Road Map for Next Century"
- Best Paper Award (As Co-author) - 2
- Second Best Paper Award (As Co-author) - 2

Teaching Experience

- Since 1989, teaching DNB, MD, Diploma (Med Technology) Students

Papers/Guest Lecturers Personally Presented at Conferences:

- 39 (Thirty Nine) (Details enclosed as Annexure-III)

Reviewer/ Referee for Journals:

- Journal of Medical Physics
- Indian Journal of Nuclear Medicine

Membership/Fellowship of professional societies:

- Life member** - Association of Medical Physicists of India
- Life member** - Association of Radiation Oncologists of India
- Life member** – Indian Society of Biomechanics
- Founder Member** - College of medical Physicists of India
- Certified Member** - College of medical Physicists of India

Publications, Presentations, Research work

Book	1
Peer Reviewed Research Papers (Annexure –I)	30
National	26
International	4
Citation of Research Work (Annexure –II)	293
Guest Lectures	21
Chapter in books	4
Abstract in journals	30
Other published abstracts	47
Papers presented (self)	18
Articles	8

Other activities/Responsibilities:

- Member Editorial Board**, Journal of Medical Physics
- Member Editorial Board** International Journal of Cancer
- Vice President** Association of Medical Physicists of India - NC April 2012- March 2014
- Executive Member** of Association of Medical Physicists of India for 2007-2009, 2009-2011, 2013-2015, 2015-2017
- Member Board of Trustee** of Association of Medical Physicists of India for 2011-2013
- Board members** College of medical Physicists of India for 2009-2011
- Executive Member** of UP-Delhi Chapter of AMPI for April 2006- March 2008
- Secretary General** Association of Medical Physicists of India - NC April 2008- March 2010
- Designed and hosted** www.ampi-nc.org website (2008)
- Chaired the Scientific sessions** in conferences
- Judge for best paper** in conferences
- International Organization for Medical Physicists, Library Incharge, Ludhiana (1998-2000)**

Administrative Experience

- Course Coordinator**, PG Diploma in Medical Technology (Radiotherapy)
- Member**, Departmental Purchase Committee, Radiotherapy, BHU, Varanasi
- Member, advance team of observers, BHU PMT examination Delhi team** 2005, 2006, 2007 & 2008
- Deputy incharge, BHU PMT examination Delhi centre**, 2009, 2010 & 2011.
- Convener**, Radiological (Radiation) committee, BHU, 2010,2011
- Member BHU Convocation Procession Committee**, Since 2012

Organizational Activities

- Organizing Secretary, AMPICON-NC 2016
- **Chairman, Scientific committee**, National Conference of Indian Society of Radiographers & Technologist, 2015
- **Joint Secretary**, National Conference on. Present Scenario and Future Trends in Biomedical Engineering and Healthcare Technologies 2014
- **Convener**, Scientific Committee, Training Programme for Radiation Therapy Technologists: The Need to Make it More Effective, AMPICON-NC, 2011
- Convener, Workshop on radiation safety in teaching & Research, BHU, Varanasi, 2011
- **Joint Secretary**, National Conference of Medical Physics, 1997
- **Secretary**, Scientific Committee, AMPICON-NC, 2010
- **Treasurer**, National Conference of AROI, 2006
- I was member of **various committees for many national/regional conferences**
- **Table Tennis Secretary**, University Club, BHU - 2006-2007 & 2010-continuing.