

ASSOCIATION OF RADIATION ONCOLOGISTS OF INDIA



(Registration No. 458, Act XXI 1850)

DECEMBER 2008

VOLUME 4

ISSUE 4

REMINISCING PAST TWO YEARS.....

Happy New Year 2009!



Association of Radiation Oncologists' of India (AROI) came in existence in 1976 and in past 32 years, fifteen presidents and nine secretaries have served and provided new dimensions to the Association. My predecessor has been shaping the Association and provided direction for improvements. I am extremely happy to the members of AROI for giving me the opportunity to serve the AROI during 2006-2008. The executive committee members have been very cooperative and have been very supportive for the activities of the AROI. The tenure of last two years has been very satisfying. Fifteen presidents and nine secretaries have served and provided new dimensions to the Association. My predecessor has been shaping the Association and provided direction for improvements. I am extremely happy to the members of AROI for giving me the opportunity to serve the AROI during 2006-2008. The executive committee members have been very cooperative and have been very supportive for the activities of the AROI. The tenure of last two years has been very satisfying.

The major focus of AROI has been on academic improvement and educating its members with the improvements in the practice of Radiation Oncology. I think during my tenure we have been able to pursue this aspect with full vigor. Several new fellowships have been initiated which include fellowships for training abroad and within country and are meant for different age-groups with different intentions of learning. Medical Physicist and Radiation Technologists are now also being awarded fellowships which has been introduced during this tenure. This should enhance the coordination amongst the radiation oncology treatment team member.

We also initiated a teaching course for post-graduate students. These courses are conducted at institutions with adequate infrastructure. This will benefit the PG students from lesser equipped centres to get versed with the new and standard methods of treatment. It gives the students across the country an opportunity to share a common platform that culminates into exchange of information and new ideas in the field of oncology.

The official website of AROI (www.aroj.org) has been re-designed has been made partially interactive. Now the members can login into their accounts and change their personal information and

also can send email to fellow colleaguesw through the aroi website. We plan to link the website to the JCRT website in the near future. We are thankful to the great effort of Dr. Nagraj Huigol to get the JCRT, an official journal of the association to get Pubmed indexed.

The association has initiated a dialogue with AERB for ensuring their support for the smooth running of departments of radiation oncology vis-a-vis supply / replacement of radioactive sources across the country. ASTRO and ESTRO have positively supported AROI in providing teachers for workshops and conferences in India and two such meetings will be supported by these organizations in a year. Local hospitality will be provided by organiser.

We have been witnessing that the practice of Radiation Oncology practice is getting difficult. It is essential for us to practice radiation oncology with honesty and pride. An affectionate communication and fair interaction with the patients and their relatives will take us to success. All grooming Radiation Oncologists needs to treat patients with empathy. It is mandatory that the doctor-patient relationship to be maintained with mutual respect and harmony. We have more than 1200 members and with latest equipments in many new centres, some of these are in rural areas. It is possible for members to have closer interaction and design more collaborative protocol framework among each other. The younger Radiation Oncologists needs to be taught to learn to respect and maintain doctor-patient relationship.

The AROI has great future having so many enthusiastic and hard-working members. There are several issues are still pending and needs to be done in strengthening the Association. I wish Dr. Firuza Patel, in-coming president a good luck for accepting to shoulder the new responsibility. I am confident that with her dynamism she will take the association to even greater heights.

Once again I wish to thank all members of AROI for their love and affection during my tenure as president of AROI. It would be my pleasure to assist any member of AROI in future. I would like to assure that any one, any time can contact me for any support possible from my end.

Dr. Shyam Kishore Shrivastava
Professor & Head
Department of Radiation Oncology
Tata Memorial Hospital, Parel, Mumbai 400012
Email: shrivastavak@tmc.gov.in, sshyam@mtnl.net.in

MEMBERS OF EDITORIAL BOARD

DR. R.K. VYAS

DR. J. SURENDRAN

DR. G.V. GIRI

DR. APURVA KALITA

Dr. RAKESH KAPOOR

Dr. SANDEEP JAIN

Dr. SANDHYA SOOD

Dr. D.N. SHARMA

From the desk of President, AROI(2008-2010)

Dear Members,



At the very outset I would like to express my deep sense of gratitude to all those who supported and voted for me as the President of the AROI. I realize that the task ahead is demanding and I hope that I can stand up to your expectations. We have just returned after the AROI conference. An event which always brings us lot of joy and opportunity to meet old friends and make new ones, was not the same this year due to the horrible attacks in Mumbai. We are all sad to have lost some of our close friends and are aware of the mental trauma that those who survived this event have gone through. Let us all hope that we never have to witness this again and pray for peaceful times ahead.

Today, we are part of a multidisciplinary team for treating cancer and it is very important that we project the importance of Radiotherapy in the overall management of these patients. This can only be possible by imparting proper training to our students. We have various types of treatment facilities in which these students are trained. Some have basic Cobalt units and some have state-of-the-art equipment. Today the

patients are very educated about the treatment options through the internet, therefore, it is very essential for the young radiotherapist to be updated with the latest technologies and this is only possible if we all joint together so that students who have less exposure can rotate through centers having all the modern radiotherapy facilities.

We have large number of patients in India, and in order to project our research we need to have multi-centric trials. I would request all the members to send such proposals to the central office and if they are accepted after peer review we will try to get limited funding for the same. Let us all join to take the AROI to greater heights.

Wishing you all a Happy and prosperous 2009.

(Dr. F.D. Patel)

President, AROI.

Prof. Dept. of Radiotherapy and Oncology

PGIMER, Chandigarh, M. : No. 097791-24440

E mail patel@glide.net.in, firuzapatel@gmail.com

Conference Report :

International Symposium On Prognostic And Predictive Factors In Cancer Management



On 14th Dec 08, a one day Brachytherapy workshop was conducted in the department of Radiotherapy, CSSMU, Lucknow. It was attended by many stalwarts of radiation oncology. Dr JP Neema did a mupit implant, Dr Paul Thailath and Dr Radha Ghosh a tongue implant. Dr SK Srivastava, Dr R Bilimiga, Dr Amarnath G and Dr K Thalayan helped in explaining the procedure. Radiation oncologists and physicists from all over the country made presentations. With more than 150 participants, the workshop was a huge success.

This was followed by a two day International Symposium on Prognostic and Predictive factors in Cancer management on 15th and 16th Dec 08 with Prof MC Pant as Organizing Chairperson, Prof PK Srivastava as Organizing Secretary and Prof MLB Bhatt as Scientific Secretary. The faculty consisted of many international scientists like Dr S S Kakar, Dr SP Srivastava, Dr Diana Anderson and Prof J Buters and over 25 renowned national doctors. The first newsletter of Indian Brachytherapy Society was released on the occasion by Hon Minister of Medical Education, Shri Lalji Verma in the presence of Dr R Bilimiga, the president of the society, Dr K Thalayan, the secretary and Dr Amarnath G the editor. More than three hundred delegates attended the emporium.



Notice From Executive Committee AROI

During the last General Body Meeting at Chennai and Mumbai several issues were raised primarily concerning the orations and the best paper awards at the annual conference. Suggestions were to either change the name of existing orations /best paper awards or to include the newer ones. No consensus could be reached at Mumbai also. So we have decided to make a committee which will look into these matter. The valuable suggestions from the members in this regard are welcomed.

All AROI Life members have been sent their AROI directory and Life Member certificate. Any member who still has not received his directory or Life member certificate, is requested to mail or write to the regional secretariat or to the AROI secretariat at Ludhiana or may mail us at dr_vashistha@rediffmail.com.

Regards

Dr. Rajesh Vashistha
Secretary General, AROI

Dr. Firuza Patel
President,

Meet New Executive Committee

SECRETARY GENERAL



Dr. Rajesh Vashistha

Senior Consultant Radiotherapy
MD Oswal Cancer Hospital
G.T. Road, Sherpur Chowk, Ludhiana. 141 009
Ph.: + 91-161 5004794, 093169 11970
E mail : drvashistha@rediffmail.com

PRESIDENT



Dr. Firusa Darius Patel

Prof. Dept. of radiotherapy and Oncology
PGIMER, Chandigarh, M. : No. 097791-24440
Resi. : 0172-2601960, Off.: 0172-2756392
E mail patel@glide.net.in
firuzapatel@gmail.com

EDITOR-IN-CHIEF



Dr. Nagraj G. Huilgol

Chief Radiation Oncologist,
Department of Radiation Oncology,
Dr. Balabhai Nanavati Hospital,
S.V.Road, Vile Parle (W), Mumbai - 400 056.
Tel : +91 22 26182255 Extn 618/692: 26267692
Cell : +91 9820450969 Fax: +91 22 26119363
Email : nagrajhuilgol@gmail.com
Website : www.nanavatihospital.org

SR. VICE PRESIDENT



Dr. Arun Rathi

DR. ARUN KUMAR RATHI
Q-302, ANUPAM APARTMENT
EAST ARJUN NAGAR
SHAHDARA, DELHI-110032
Ph.: 011-22306063, 09810178565, 0996864366
E-mail: drarunrathi@gmail.com

JR. VICE PRESIDENT



Dr.V. Srinivasan,

Consultant Clinical Oncologist,
Dr.Kamakshi Memorial Hospital,
No.1,Radial road,Pallikaranai,
Chennai-600100.
Ph.: Hosp +91 44 66300300
Mob. : +91 9841022366.
Email : drvreenee71@yahoo.co.in

JOINT SECRETARY



Dr.Rajeev K. Seam

Prof & Head,
Dept. of Radiation therapy
& Oncology, Regional Cancer
Centre ,Indira Gandhi Medical
College , Shimla H.P. 171001
Ph. : (o) 0177 2652139
Mob.: 094184-86567
e-mail rajeevseam@yahoo.com

JOINT SECRETARY



Dr Neeraj Jain

37, Ranjit Vihar, Street No 1A
Loharka Road, Amritsar.
M. 9878011967, 9814299045,
01835023865(R) email

ICRO VICE CHAIRMAN



Dr. G.V. Giri

Kidwai Memorial Inst of Oncology
590 III, Main Road, Sada Shiv Nagar,
Bangluru, Karnataka
Ph. : (O) 080-26094000
Mo. : 09342880379
Email girishuba@rediffmail.com

ICRO CHAIRMEN



Prof. P K Julka

Prof. of Radiotherapy & Oncology
C-1/4, AIIMS Campus,
Ansari Nagar, New Delhi - 110 029.
Ph: 011-26589141, Fax: 011-26589243
Email:

TREASURER



Dr. Parveen Kaur

Senior Consultant Dept.
of Radiotherapy
MD Oswal Cancer Hospital
G.T. Road, Sherpur Chowk,
Ludhiana. 141 009
M. + 91 098554-70581

EX-OFFICIO MEMBER



Dr. GK Rath

Room no 238,
Head of Department of Radiotherapy
and Chief, DRBIRCH, AIIMS,
NEW DELHI-110029
Phone (off): 011-26589821
email:gkrath@rediffmail.com

EX-OFFICIO MEMBER



Dr. S.K. SHRIVASTAVA

Professor & Head
Department of Radiation Oncology
Tata Memorial Hospital, Parel,
Mumbai 400012
Email: shrivastavak@tmc.gov.in,
sshyam@mtnl.net.in

EX-OFFICIO MEMBER



Dr. K.T. BHOWMIK

Medical Superintendent Cum
Professor & Head
Department of Radiation Oncology
Safdarjanj Hospital, Delhi

ICRO SECRETARY



Dr Surendra Nath Senapati

Flat No 301,Majestic Tower, Ring Road
(Near Popular Nursing Home)
Sanzobra,Cuttack,
Orissa,India. Phone:-0671-2303333
Fax:-0671-2304444, M.:9437031718
E-Mail:-ssenapati2007@rediffmail.com
ssenapati@prontomail.com

Meet New Executive Committee

EXECUTIVE



Dr. Srikant Rao

Flat no--101, No- 2-2-1144/25/7
Sapthagiri Residency, New
Nallakunta Hyderabad--500044
A.P. Ph.: (040)27560226@
(0)9849009958 (M)
Email srikanthsapthagiri@yahoo.com

EXECUTIVE



Dr. Jitendra Kr. Singh

Director,
Mahavir Cancer Sansthan,
Phulwarisharif, Patna - 801 505
Tel. : +91 - 612 - 2354666 (Resi.) 2343333 (Resi.)
2256956 (Hspt.) 2253957 (Fax)
+91 - 94310 21001 (Mobile)

EXECUTIVE



Dr. Lokesh Viswanath M.D

Associate Professor
Department of Radiation Oncology Room
No 42 A, Kidwai Memorial Institute of
Oncology Hosur Road, Bangalore 5600029
Moblie: 9845207150 Res: 080-25352558
e-mail: lokpreeth@gmail.com, lokpreeth@hotmail.com

EXECUTIVE



Dr. Manoj kumar Gupta,

Professor, Department of Radiotherapy
Regional Cancer Center,
Indira Gandhi Medical
College Shimla (HP)-171001,
India.
Mob:-09418470607(O)-0177-2883226
(R)-0177-2812934,
E-mail-mkgupta62@yahoo.co.in

EXECUTIVE



Dr. S. Alex. A. Prasad

Chennai Cancer Care
No: 55, New Avadi Road,
Kilpauk, Chennai - 600 010
Ph: 044 - 26450119, 42857285
E-Mail: chennaicancercare@yahoo.com

EXECUTIVE



Dr. D.P. Singh

Sr. Prof. & Head - Dept. of Radiotherapy & Oncology
SMS Medical College & Hospital, Jaipur
Address: E-2 Chetak Marg, Behind JK
Loan Hospital JLN Marg Jaipur 302004
Tel: 0141-2601460 (R) 0141-2518478 (O)
Mob.: 09414263400

EXECUTIVE



Dr. Surendra Nath Senapati

Flat No 301, Majestic Tower, Ring Road
(Near Popular Nursing Home)
Sanzobra, Cuttack,
Orissa, India. Phone:-0671-2303333
Fax:-0671-2304444, M.: -9437031718
E-Mail:-snsenapati2007@rediffmail.com
snsenapati@prontomail.com

EXECUTIVE



Dr. Sanatan Paul

Asstt. Professor
Nrs Medical Collage Kolkata-014,
3-C Marlin Niket, 88-C,
Baburam Ghosh Raod,
Kolkata 700 040, West Bengal
Ph. (O) 22449213,
Mo. : 09830111501
Email santanugm24@yahoo.co.in

EXECUTIVE



Dr. Francis C James

Additional Professor
Professor Regional Cancer Centre
Trivandram-011
L-20 Jai Nagar, Trivandram-011
Kerala. Ph. (O) 9847189270
Email francis@rccetvm.org

EXECUTIVE



Dr. V. Vyas

Prof. & Head,
Dept. of Radiation Oncology
MGIMS, Sevagram,
Wardha (M.S.) 442 102
Phone : 07152-284341-55

EXECUTIVE



Dr. Anant Kekre

Senior Consultant & Dept Of Radiation
& Med Oncology Glnh & Ri Bhilai
Consultant Radiation oncology
Bhilai steel Plant Hospital,
Bhilai-49001 Chattisgarh
Ph. : (O) 0788-89039
E mail amkekrebombay6.vnsl.net.in

EXECUTIVE



Dr. Surabhi Gupta

9, Mata Ji Nagar, Dyal Bagh
Agra-282005 Uttarpradesh
Ph. : (O) 0562-2570101
M. 09868202229
E mail mattsurabhi@rediffmail.com

EXECUTIVE



Col. Sharad Bhatnagar

Command Hospital, Wanowadi,
Pune 411 040
M. : 09850862532
Email : drsbhatnagat@gmail.com

EXECUTIVE



Ms. Kamlesh Passi

Chief Medical Physicist Cum RSO
Dept. of Radiotherapy
MD Oswal Cancer Hospital
G.T. Road, Sherpur Chowk,
Ludhiana. 141 009
M. + 91 099144-68130

EXECUTIVE



Mr. S. D. Sharma

Officer-in-Charge, Radiotherapy Physics
Radiological Physics & Advisory Division
Bhabha Atomic Research Centre (BARC)
CTCRS, Anushkatnagar, Mumbai - 400094
Tel.:+91-22-25598713 (Off.)
:+91-22-25504993 (Res.)
Fax: +91-22-25519209

Minutes of GBM 29 Nov. 2008, Nehru Centre, Worli, Mumbai

Annual Conference of AROI 2008: Maharashtra Chapter of AROI and Tata Memorial Hospital, Mumbai 27-30 November 2008 held at Nehru Centre, Worli, Mumbai
Proceeding of the general body meeting (GBM) held on Saturday, November 29, 2008

- * Meeting started at 6:30 p.m. as scheduled.
- * The two minute silence was kept for persons lost their life in recent terrorist attack, may their soul rest in peace.
- * Meeting initiated with short address by the president, thanking the co-operation and contribution of members of AROI.
- * The mementoes were distributed to executive members and the winners Dr. MC Pant was Honored for being bestowed with Padmashree and the conferred with Doctor of Science.
- * The Minutes of the meeting of 2007 were presented by Dr Shrivastava. All aspects were accepted: Proposed by Dr KK Singh & seconded by Dr JK Singh.
- * The number of life members of AROI have reached the members 1200 marks. The List of new numbers was Proposed by Dr. RK Katiyar & Seconded by Dr. V. Sharma.
- * Dr. Rajesh Vashistha mentioned that the Member directory and the membership certificated has been distributed to all members. He reiterated that if any members has failed to may receive these mau informed him he will send them by post. All the executive committee members were requested has not received the certificate / Directory, it should be brought into the notice of Secretary General, AROI so that arrangement can be made to dispatch the same at the earliest.
- * Dr. Shrivastava mentioned that the members should update their address details at AROI website, www.aroi.org. The members are advised to change their password for viewing the 'members area'. Members can send the email to another AROI members through the aroi website, Any suggestion improving website is welcome.
- * The MCI announcement regarding the practice of chemotherapy by Radiation Oncology was discussed. Regarding The Change Of Name Of Orations & Guest papers, need was felt to make an amendment in AROI constitution. For this purpor a committee needs to be formulated upon whose recommendations, the proposed changes can be discussed & implemented.
- * The account of the year 2008 was presented by Dr. Vashistha. Due to paucity of time and late receipt of the statement we could not circulate the statement of account prior to the annual conference. Proposed by Dr. JK Singh and Seconded by Dr R Sarin.
- * The accounts of ICRO should not be presented, it was mentioned that there was no transaction for ICRO in 2008. It was mentioned by Dr. SC Sharma that few FDs are pending transfer from Chandigarh. These need to be operated by Dr. Senapati (elected as Secretary of ICRO for 2009-2010) Dr. Mahajan suggested that FD may be incorporated in a separate accounts within the AROI account. This can be operated without problems. The account may be under the name of 'AROI-ICRO'. Dr. Vijay Anand Reddy should handover the FD etc. to Dr. Vashistha
- * The JCRT was discussed by dr. Rajiv Sarin. he mentioned that the articles need to be submitted from all over country. Also the message should be passed to the vendors to support the journal And The Funds Collection Should not only be the responsibility of the editors but also all AROI

members collectively put efforts.

- * Dr. Munnuswamy mentioned that the sentence " official Journal of AROI" should appear on front page. It was clarified that this is currently present.
- * Dr. Rajesh Vashistha asked the house if Khanna Travels may be continued to be official travel agent for AROI. This year onwards the travel for all fellowships will be organised by official travel agent of AROI. The possible concession should be passed to the AROI accounts. he proposed by Dr. KK Shing and seconded by dr jk singh. President & General Secretary informed the house that during the previous GBM, it was approved to provide Registration formalities & Local Hospitality to the past presidents & General Secretary by the organizing committee. It was not documented at that time. Dr. K.K. Singh proposed the same & Dr. J.K. Singh seconded the same. The house resolved to approve the same & decided to continue the same.
- * The audited accounts of AROI-2007 at Chennai could not be presented as Dr. Jagadeesan /Dr. Bhoopal could not attend the conference. It was proposed to send request to prof. jagadeesan to expedite the report and send to Secretary General. along with the contribution from AROICON 2007 as per AROI constitution so that the association activity can maintained smoothly.
- * The AROICON-2009: To be Held at Hyderabad. Dr. Srikanta announced that the registration fee to remain same as that of AROICON-2008 held at Mumbai. This was passed and accepted by the general body. Proposed by Dr. KA Dinshaw seconded by DR. JK Singh.
- * As was suggested to form a committee for drafting the scientific program for the AROI annual conference. This will improve the scientific contents of the meeting and will involve members at national level. This practice is being adopted by many international organizations such as ASCO, ESTRO, AMPI etc. the following should constitute the committee
 - Three members of local organising committee
 - Chairmen and Secretary of ICRO
 - President and secretary General of AROI
 - Editor-in-chief of official journal of AROI
- * Dr. Furuza Patel and Dr. Ramesh Billimaga suggested same (removing other additional members) and proposed and seconded the proposal.
- * Dr. Pramod appreciated the involvement of AMPI in the ongoing conference, however Dr. F. Patel suggested to avoid the overlap of the two conferences.
- * Dr. Kanan inquired regarding the necessity of sending the preferred papers for screening to the members. Dr. Laskar told regarding e-mails that had been sent regarding invited talks and only eight replies members, mostly recommending themselves only were received. The papers were received. The papers were sent to be reviewed and it was heartening the most of reviewers responded positively and quickly. The article was selected for oral presentation and poster presentation in this way. The matter was passed to continue as previously decided.
- * The general Body decided to hold the AROICON 2010 at patna in response of their application. However, Dr. Pant wanted the conference to hold at lucknow in 2010. The members were of opinion that Lucknow should contest next year with their Proposal The election was conducted in 2008 for the new office bearers. Dr. Subir Ganguly was the election commissioner. The report was as follows:

- President AROI: Dr. Furuza Patel

Minutes of GBM 29 Nov. 2008, Nehru Centre, Worli, Mumbai

- Vice President AROI (Senior): Dr. Arun Kumar Rath
- Vice President AROI (Junior): Dr. V. Srinivasan
- Secretary General AROI: Dr. Rajesh Vashistha
- Joint Secretary AROI: Dr. Rajiv Seam
- Joint Secretary AROI: Dr. Neeraj Jain
- Treasurer AROI: Dr. Parveen Kaur
- Editor-in-chief: Dr. Nagraj Huilgol
- Chairman ICRO: Dr. P.K. Julka
- Vice Chairman ICRO: Dr. G.V. Giri
- Secretary ICRO: Dr. S.N. Senapati

Dr. Mahajan proposed thanks to Dr. Subir Ganguly for efficiently conducting the election for AROI office bearers.

* Other Matters:

- Dr. Dixit discussed regarding medical physicist promotions and facilities enjoyed by them, Dr. Munuswamy suggested to follow the rules and regulations of the institutions.
- Dr. Kailash Narayan suggested that ICRO should provide guidance regarding the posters and presentations etc. and should assert to improve the quality of the presentation.
- Dr. Billimaga discussed regarding the AERB issue. It was decided that the matter shall be given to Dr. K.A.

Dinshaw through AROI Office.

- * Dr. Shrivastva handed over the medallion and the flag of AROI to Dr. Firuza Patel and wished her success and full support for coming years.
- * Dr. Rajesh Vashistha thanked all members for their support.
- * Dr. Firuza Patel on behalf of all AROI members proposed thanks to the organising committee of AROICON-2008 at Mumbai.

Thanks are due to Dr. S. Senapati recording the minutes of the meeting.



GBM-2

GBM-2 was held at 7.30 P.M. Dr. Firuza Patel, President Elect AROI 2008-2010, on behalf of all the newly elected members thanked all the AROI members for providing the support & reposing the faith in them to serve the organization and assured the house that the new executive committee will continue the good work initiated by the previous office bearers & take the AROI to new heights of excellence.

All the proposals discussed in the first GBM were read by Dr. S.N. Senapati and Dr. Laskar & these were approved by the house. The meeting ended with a vote of thanks to the Org. committee, AROICON 2008 & the house.

List Of Selected Candidates For Awards Fellowships Year 2008-2009

Best Paper Awards at AROICON-2008

Smt. Parwati Devi Gold Medal:

Dr. Pooja Nandwani, GCRI, Ahmedabad

Dr. JM Pinto Gold Medal:

Dr. Sayan Kundu, IPGMER, Kolkata

Dr. GC Pant Memorial Young Doctor Award:

Dr. Rohini Khurana - SGPGI, Lucknow

Best Paper Award in Medical Physics Section:

Ms. H.M.T. Thomas - CMC, Vellore

Travel Fellowships:

Dr. Samrat Datta, PGIMER, Chandigarh

Dr. Sunil Kumar, SGPGI, Lucknow

Dr. Saxena, Manipal, Karnataka

Dr. Sumita Poddar, IPGMER, Kolkata

Dr. Santam Chakraborty, PGIMER, Chandigarh

Fellowships for post-graduates & 1st year post PG students

Neal/ Joseph Fellowships:

Dr. Anis Bandyopadhyay - AHRCC, Cuttack

Dr. Sayan Kundu - Medical College, Kolkata

Dr. Suman Das - AHRCC, Cuttack

Dr. Sumita Poddar - Post Graduate Medical Institute, Kolkata

Dr. Gomcy George - CMC, Ludhiana

4th ICRO PG TEACHING, BANGALORE WINNER

Dr. Aparna Gangopadhyay, Calcutta Medical College, Kolkata. Dr. K. M. Quzi, Jaslok Hospital, Mumbai

5th ICRO PG TEACHING AHMEDABAD WINNER

Dr. Gunjan Baijal - K.M.C. Manipal.

Dr. Vijay Patil - P.G.I.M.E.R. Chandigarh.

Fellowships AROICON-2008

AROII- Puranik Pradhan & Other Fellowships for age > 40 years

Dr. Neeraj Rastogi, SGPGI, Lucknow

Dr. J.P. Neema, GCRI, Ahmedabad (Ist)

Dr. Satyajit Pradhan, BHU, Varanasi (2nd)

AROII- Nucletron Overseas & Fellowships (age 35 to 40 Years)

Dr. Murthy Vedang - Tata Memorial Hospital, Mumbai

Dr. Sanjukta Padhi - AHRCC, Cuttack

Dr. Rajesh Pasricha - Bhagwan Mahavir Cancer Hospital, Jaipur

Dr. Pawan Kumar - SGPGIMS, Lucknow

AROII-Best & Other Fellowships (age < 35 years)

AROII Best Fellowship

For Radiation Oncologist:

Dr. Manish Gupta - Indira Gandhi Medical College, Shimla

Medical Physics:

Mr. A.K. Maurya - SGPGI, Lucknow

Radiation Technologist:

Mr. Sachin Kapoor - MDOH, Ludhiana.

Fellowships below 35 years age group

Dr. Sandeep Jain, Mahavir Cancer Sansthan, Patna

Dr. Kanika Sharma - MAMC, New Delhi

Dr. Rohini Khurana - SGPGI, Lucknow

The amount of the fellowship will be awarded only when sponsors hand over the funds to the association for the same

All the AROI members who have already availed any fellowship will be eligible for the next fellowship after 5 years.

FORTHCOMING CONFERENCES

National Conferences/ Work shops

1. **31st National Conference of Association of Radiation Oncologists AROICON 2009 to be held at Apollo Hospital, Hyderabad in November-December 2009. Contact: Dr. Vijay A. Reddy, Director and Head, Department of Radiotherapy.**
2. The department of Radiotherapy, Govt. Medical College, Kottayam is organizing an Oncology Conference with international participation from 23rd - 26th April 2009. Contact: Prof. CS Madhu, Chairman, Organizing Committee.
3. **14th NZ-AROICON to be held at Sher-i-Kashmir Institute of Medical Sciences, Srinagar on April-11-12, 2009. date of registration is till 28th Feb., 2009. E mail drlome.m@gmail.com website. www.nzaroio8.com Contact: Prof. Maqbool Lone, Phone: 0194-240509.**
4. International Conference on Medical Physics, Radiation protection and Radiobiology ICMRPR-2K9 and XIV annual Convention of NZ-AMPI from 11-13 Feb 2009 at SMS Medical College and Hospital, Jaipur. Contact: Dr. Arun Chaugule, Phone: +91-99281-40113, +91-141-2700357, 2518230. Website: www.ampi-nc.org
5. XIIIth Annual Conference of Breast Cancer Foundation, India From 7th - 8th March 2009 BRECON-2009 at Meenakshi Mission Hospital Research Centre, Madurai Tamil Nadu. Contact: Dr. G. Amarnath, Mob No. 09842124100, E-mail : amarnathmmhrc@rediffmail.com Website: www.meenakshimission.org
6. NOSICON-09 Inaugural National Conference of Neuro Oncology Society of India, 3rd - 5th April, 09 Contact secretary@nosicon09.com www.nosicon09.com
7. EBM 2009 will be held on 27th February – 1st March, 2009 at the Choksi auditorium, Tata Memorial Hospital, Mumbai with focus on Complications of cancer treatment and Molecular imaging and PET CT in cancer. Website www.tmc.gov.in, E mail: tmhcrs@vsnl.com

International Conference

1. ICHNO 2nd International Conference on Innovative Approaches In Head & Neck Oncology, Barcelona, Spain :Feb 26th-Feb 28th 2009. Website: www.estro.be
2. Engaging Neuroscience to advance Brain barriers Translational Research, Glendon Beachm Oregon, USA: March 20-21, 2009 :: Also, The Fifteenth Annual Blood-Brain Barrier Consortium meeting titled “ Assessing Tumor Response and Toxicity as They Relate to CNS Vascular Targeted Therapy” will be held March 19, 2009. The scientific program, registration, and travel information are available at www.ohsu.edu/bbb/meetng_2009/. Contact: Emily Hochhalter @ 503-494-5626 hochhalt@ohsu.edu
3. Advance in Technology: IGRT and SBRT Symposium, Miami: May 15-17, 2009. Website : www.stro.org
4. Translationa Advance in Radiation Oncology and Imaging Symposium, St. Louis: Sept. 11-12, 2009 Website: www.astro.org
5. 8th International conference on Dose, Time and Fractionation in Radiation Oncology: Theragnostic Approach to Personalized multimodality Cancer Care, Madison: Sept. Website: www.astro.org
6. 1st International Conference ONCON-2009 based on theme “ Transforming Cancer Management” to be held at SEAROC Cancer Center from 24-25 Jan, 2009. Contact: or Dr. Dinesh Mangal, Organizing Secretary Mobile: 098290-11121. Email : searoc.cancer@yahoo.co.in
7. RGCON - 2009, 8th International Conference Focus: Lung & Esophageal Cancers. 27 - 29th March 2009, New Delhi Contact Dr(Col) R Ranga Rao, VSM, Org. Secretary . Emails : ranga_rr@vsnl.net; rgcon2009@gmail.com, website : www.rgci.org M. 9810297787

APPLICATIONS FOR FELLOWSHIPS for age group >40 years & 35-40 years

Applications are invited for the fellowships in age group more than 40 years. & 35-40 years. The applicant must send his/ her

1. Recent updated Bio-data, along with
2. The list of publications as the first author and second author and
3. He/she must be regular attendee of AROI conferences.
4. He/she will have to submit the project report of what he/ she wants to do during training and how it will benefit the institution, society and association.

Further pre-requisites can be seen in previous newsletter or can be downloaded from AROI official website www.aroi.org and application must reach with the accompanying document by 15th Feb 2009 to the secretariat at Dr. Rajesh Vashistha, Senior Consultant and Head, Department of Radiotherapy, MD Oswal Cancer Hospital, Sherpur Bypass, G.T. Road, Ludhiana- 141 009 or E-mail at drvashistha@gmail.com, dr_vashistha@rediffmail.com

NOTICE for AROI-ICRO Teaching Workshops

AROI-ICRO PG teaching workshops in collaboration with Sun oncology to be held at SGPGI, Lucknow in April and at AIIMS, New Delhi in October-November 2009. It is for 2nd & 3rd year PG residents and all applicants must be AROI members.

Contact Dr Shaleen Kumar for the theme to be discussed at SGPGI, Lucknow for PG teaching course. Mobile No. 09415106837,

HOW TO VIEW AND UPDATE BIODATA ON WEBSITE

1. Go to Url www.aroi.org.
2. Go to member login area on left side.
3. Enter User ID as LM-XXXX (For LM-1 It is LM-0001, For LM-13 it is LM-0013 & for LM-145 it will be LM-0145 & So on)
4. Enter Password (Same as user ID that is LM-XXXX)
5. If you have problems in entering the member only area. Submit the E-mail in the column below and submit. You will get the user ID and password.
6. If you want to update the data. please update it on website and also mail us the changes on drvashistha@rediffmail.com, drdrvashistha@gmail.com
7. Members can change their password once he/she has logged on at the website.

REGISTRATION for AROICON 2009 are ON

	<u>Member AROI</u>	<u>Non-Member</u>
Early Bird	Rs.2500/-	Rs.4500/- (Before 30 th April' 2009)
Regular	Rs.4000/-	Rs.5000/- (Before 15 th Nov' 2009)
Spot	Rs.4500/-	Rs.5500/-
Student	Rs.1000/-	
Foreign Delegates	USD 300	

Conference dates: 26th to 29th November 2009.

Demand Draft / Cheque has to be sent as "AROICON – 2009" payable at Hyderabad.

Postal address:

Dr. Vijay Anand P. Reddy

Chairman, Org. Committee, AROICON – 2009

Director, Apollo Cancer Institute

Apollo Health City

Jubilee Hills, Hyderabad – 500 033

Ph: 040-23556357, 23607777 Ext: 3333

Direct: 23556357, Fax: 23608050.

Mobile: 98480-20002.

The executive Committee & Organizing Committee AROICON-2009 requests all the members to participate actively in the AROICON-2009 and enjoy the Hyderabad scientific and cultural feast. All residents, as you are aware of the awards and fellowships at AROICON do get ready with your scientific papers and posters for presentation and participate actively. All members are requested to send their suggestions and ideas to the regional secretariat or AROI secretariat or directly to the Organizing Committee to have more memorable and knowledgeable scientific feast.

Come forward to make this conference a large success.

From AROICON 2008, Nehru Centre, Worli, Mumbai, 27th to 30th November 2008

The 30th Annual Conference of the Association of Radiation Oncologists of India was organized by the Maharashtra chapter of AROI in collaboration with the TMH from the 27 to 30 November 2008. The conference venue was the historic "Nehru Centre" located adjacent to the Worli seafront.

The preparations for AROICON 2008, Mumbai started with the first meeting of the local organizing committee on the 24 November 2007 at TMH. It was a consensus in the first meeting that the primary focus of the committee would be to have an excellent scientific program in a state of the art convention centre that was centrally located within the city. Another focus was to keep the conference cost to as low as possible which meant that the conference needed to be without frills and at the same time be fruitful and enjoyable.

The conference theme was "Beyond Isodoses" that highlighted the essence of the conference which was to discuss radiation therapy in cancer treatment in the backdrop of modern day multimodality cancer management with topics ranging from "Screening to Prevention", "Cure to Palliation", "Biology to Technology", & "Hypothesis to Philosophy".

The primary focus in formulating the scientific program was to be able to cover the entire spectrum of applications of radiation therapy as part of modern cancer management and allow every member an opportunity to showcase and discuss the work that they have been doing in their respective institutions. Efforts were made to keep the number of parallel sessions to the least possible in order to allow delegates to attend most of the sessions of respective interest. Inputs and suggestions regarding the contents of the scientific program and speakers were solicited from members from all over the country. Site/ disease specific symposia's were kept in order to be able to discuss important issues related to the specific topic in detail and in a focused manner. Panel discussions were very useful to address important topical issues and to encourage active participation of delegates in the scientific program. The topics for invited talks were chosen to address aspects of innovations, newer technologies both for external beam radiation therapy and brachytherapy and to critically review their status in modern day radiation therapy. Proffered papers and Poster viewing sessions were primarily aimed at providing a platform for residents and junior faculty to discuss their scientific work at a national forum.

As a tradition, the scientific deliberations for AROICON 2008 started with the ICRO teaching course on the 27th November. This year the theme was "Pediatric Oncology". It was very encouraging to see a large

number of students and faculty actively participating in this day long program that included topics like comprehensive management of Ewing's sarcoma, CNS tumors, High precision techniques, Limb salvage, and Pediatric palliative care. The faculty included Radiation oncologists, Pathologists, Surgeons, & Medical oncologists involved in pediatric cancer management. The highlight of the ICRO program was the ICRO-Quiz that was very interesting and induced a lot of enthusiasm amongst residents in training.

The inauguration ceremony was highlighted by the presence of the chief guest Dr Anil Kakodkar (Chairman, Atomic Energy Commission) and faculty and delegates from within the country and abroad who were there for the conference despite the terrible incidents of terror attacks that struck Mumbai at that time.

Kudos to Dr SK Shrivastava (President AROI) and Dr SK Koul (President AMPI) for bringing the two associations together on a common platform of scientific deliberations for the first time in history. This was marked by a day long scientific program on the 28 November that covered a wide range of topics that were of mutual interest to both radiation oncologists and medical physicists. This common platform induced very interesting discussions that could go a long way in improvement and optimization of radiation oncology techniques and technology in the country. This would also pave a new road for scientific collaboration between the radiation oncology and medical physics.

The Solomon Padam Singh Oration was delivered by Professor Soren Bentzen from the University of Wisconsin, Madison. In his lecture titled "Radiation Therapy in the Era of Molecular Oncology" Prof. Bentzen took the audience through the journey of evolution of radiation oncology from its early beginnings to the current state of IMRT, IGRT, Dose Painting, and Biological imaging based radiation planning and delivery. The talk was very informative and appreciated by all.

Dr Firoza Patel, Prof. of Radiation Oncology, PGI Chandigarh delivered the "PK Haldar Memorial Oration". Her lecture titled "Evolution of Radiotherapy in Carcinoma Cervix: Down the Memory Lane" was a very interesting and lucid presentation highlighting the development of radiation therapy for carcinoma of cervix both for external beam radiation therapy and Brachytherapy.

The Rangi Prasad Lecture titled "Management of Nasopharyngeal Cancers: An Overview" to be delivered by Dr Tomcha Singh from Imphal had to left undelivered as he was unable to attend the conference due to the terror attacks in Mumbai.

The Keynote lecture by Dr Massoud Samiei from IAEA titled "The



From AROICON 2008, Nehru Centre, Worli, Mumbai, 27th to 30th November 2008



KA Dinshaw, Director, Tata Memorial Centre, delivered a very informative lecture titled "Screening & Early Detection: Lessons Learnt". She elaborated on the role and current status of screening in cancer and its impact on reducing cancer mortality. She also highlighted the efforts initiated by the Tata Memorial Centre towards screening & early detection of cancers in India. All three lectures were appreciated by all and possibly would have an impact on the long-term outcome of cancer care in India and the developing world. Adding to the interesting scientific feast were two early morning teaching sessions titled "AROI Grand Round with the Professor". The session on "High Precision Radiotherapy Techniques" by Prof. Michael Brada from the Royal Marsden Hospital, London and Dr. V Kannan from Hinduja Hospital, Mumbai was a feast for the residents who were there in large numbers to grab the opportunity to

Interact with the stalwarts. The second session titled "Fractionation in Radiotherapy" by Prof. Soren Bentzen, and Dr. JP Agarwal from TMH, Mumbai was again a scientific treat and the interest generated was reflected by the fact that the Professors were stumped on many occasions by questions from the floor.

Of the 136 abstracts received for review, thirty-six were selected for proffered paper presentation and the remaining were allocated for poster presentation. The selection of abstracts was based on peer review and structured scoring by a panel of experts from all over the country. The organizing committee would like to thank Dr Nagraj Huilgol, Editor in Chief of the official journal of AROI, JCRT for allowing us to print the conference abstracts as a journal supplement. The Best Paper Session

included 12 presentations of pre-selected full papers that were submitted and peer-reviewed and chosen for the best paper session.

The participation of our colleagues from the trade merits special mention. Besides the financial support from the trade towards organization of the conference, members from trade were present in near full strength all throughout the conference in the trade exhibition area interacting with delegates despite the unfortunate incidents of terror in Mumbai that also took the lives of two of our dear colleagues from Tomotherapy & KTL. One has to mention here that the "Code of Conduct" about do's and don'ts during the conference was readily adhered to by all and was exemplary.

Our sincere apologies to the spouses and children of delegates who had come all the way to Mumbai, for being unable to provide the fun and enjoyment that is usually associated with AROI conferences. Although we had organized a wonderful evening for all of us at the sprawling "United Services Club" along the seaside, we had to cancel the program because of security reasons. Nevertheless we as the organizers of AROICON 2008, had a wonderful time organizing the conference and having you here with us in Mumbai and hope that you had a fruitful and enjoyable conference too.

Shall look forward to seeing you again in Hyderabad for AROICON 2009.

Best Wishes and a Happy New Year.

Dr SK Shrivastava

Dr S Laskar



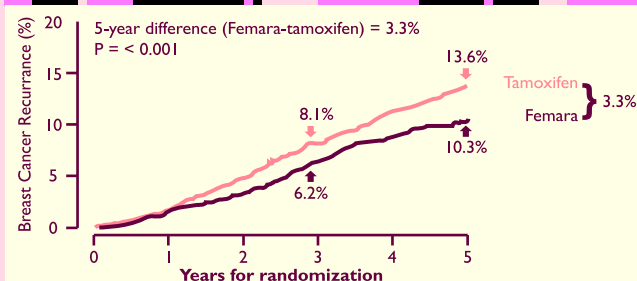
As an Adjuvant therapy for Post-Menopausal Breast Cancer Patients with Hormone receptor-positive tumors

According to the Primary Core Analysis of BIG 1-98* data,



FEMARA® provides a significant advantage in the cumulative incidence of breast cancer events at year 5 versus tamoxifen

Cumulative incidence: breast cancer event



Breast cancer event defined as ipsilateral or distant recurrence, or new contralateral breast primary.

* BIG 1-98 is a multinational, Phase 3, Randomized, Double-blind, Clinical trial conducted in 8010 patients.

References adapted from: The Breast International Group (BIG) 1-98 collaborative group. A comparison of Letrozole and Tamoxifen in postmenopausal women with early breast cancer. The new England Journal of medicine Dec 29, 2005 Vol. 353, No. 26, Pg 2747-2757

Abbreviated Prescribing Information

Presentation: Letrozole: tablets of 2.5 mg. **Indications:** First line treatment in post menopausal women with advanced breast cancer, Advanced breast cancer in women with natural or artificially induced postmenopausal status, who have previously been treated with antiestrogens, as preoperative therapy in postmenopausal women with localised hormone receptor positive breast cancer. Extended adjuvant therapy in postmenopausal women after standard adjuvant tamoxifen. The adjuvant treatment of postmenopausal women with estrogen receptor positive or unknown early breast cancer. **Dosage:** 2.5 mg once daily. **Contraindications:** Hypersensitivity to letrozole or excipients. Premenopausal endocrine status; pregnancy, lactation. **Precautions/Warning:** Careful consideration of risk/benefit in patients with creatinine clearance < 10 mL/min. Patients with severe hepatic impairment (Child-Pugh score C) should be kept under close supervision. **Interactions:** Tamoxifen decreases letrozole plasma levels. **Undesirable effects:** The commonest adverse experiences - possibly related to trial drug - are headache, nausea, peripheral oedema, fatigue, hot flushes. See full prescribing information. **Packs and prices:** Pack of 3 x 10 Tablets. **Note:** For further information consult full prescribing information.



FEMARA® demonstrated clear superiority versus Tamoxifen in reducing recurrence during the initial years of therapy: -

- ◆ 29% reduced recurrence in node positive women
- ◆ 30% reduced recurrence in women who received chemotherapy
- ◆ 27% reduction in distant metastases
- ◆ 33% reduction in distant metastases in node positive women

Femara®
(letrozole)

START STRONG

Novartis India Limited,
Pharmaceuticals Division, Sandoz House, Shirsagar Estate, Dr. Annie Besant Road, Worli, Mumbai 400 018.
Tel.: 91 22 2495 8888 Fax: 91 22 2497 0454 www.novartis oncology.com

FEM-ZOW/AD/0001



DICOM Connectivity for
Multimodality Image Import



Multimodality Planning
for Brachytherapy and
External Beam



IMRT Optimization



Efficient Plan Analysis



Optimal Support and Training



Oncentra MasterPlan

Distributed planning solutions



Nucletron India Pvt. Ltd.,
No. 3, D'Silva Road, Mylapore, Chennai - 600 004, India
Ph: +91 44 2499 2877 Fax: +91 44 2499 1967
E-mail: info@nucletron-india.com www.nucletron-india.com

*The Executive Committee
of*

A

I

R

C

O

R

I

O



Editorial Board

Wishes You All

**Happy & Prosperous New Year
2009**

**Happy Lohri
Happy Pongal**