

192 ✓

13

# IASO NEWS

## OFFICE BEARERS

### President

Dr. C. K. Gupta, Agra

### Secretary

Dr. Sandeep Kumar, Lucknow

### Editorial Secretary

Dr. K. K. Pandey, New Delhi

### Treasurer

Dr. K. S. Panda, Cuttack

### Past President

Dr. S. Pal, Calcutta

### Vice Presidents

Dr. H. S. Shukla, Varanasi

Dr. S. P. Kharey, Mumbai

### Members Executive Committee

Lt. Col. (Dr.) L. S. Vohra, AMC

Col. (Dr.) V. P. Singh, AMC

Dr. H. G. Mukhopadhaya, New Delhi

Dr. A. K. Dewan, New Delhi

Dr. Ravi Kant, New Delhi

Dr. L. Sarangi, Varanasi

Dr. A. Kumar, Varanasi

Dr. V. Subramanayam, Kakinada

Dr. T. Gunasagran, Chennai.

### Associate Editor (Coopted)

Dr. Samir Mehta, Mumbai.

## CONTENTS

TOPIC	Pages	TOPIC	Pages
Editorial	2	Statement of Account	8
Annual Report 1996	3	IASO Programme for ASICON'96	9
Membership Appl. Form	5	Members of IASO	12
Memo	7		

## EDITORIAL

### *The New Age - As I see it*

Every decade has a major contribution to improve the lives of the people. In these twilight years of the 20th century, it is quite clearly the information revolution.

New era ushered in by the information technological revolution has affected every facet of our existence directly and irreversibly. Anybody thinking otherwise is either unaware or ignorant.

Success in this new era of information technology, even in medicine, will be determined by their ability to access and utilize information suitably and swiftly.

If we were to imagine information technology at various levels of development, the lower rung would be occupied by the good old FAX machine on which we get our patient reports, thus saving them a trip to a doctor's office. But just add one central desktop computer and hook it up to a phone line and you have multiplied the capability of all FAX end-users by giving them access to Fax-on-Demand. Thus, the patient can access all the information he needs from the services provided to patient education material.

Moving up, we have CD-ROMs, especially the interactive one (CD-i). Their flexibility should easily make them the educational tool of choice for the next generation of surgeons.

The internet - the most talked about phenomenon - allows instant access to the MEDLINE and the NCI's updated databases which include the latest clinical trials. The only obstacles are copper cables and the VSNL node functioning at 9600 kpbs.

Telemedicine will become a reality with the introduction of video conferencing in India. Even today signal processing allows for transmission of samples such as electrocardiography, blood pressure, ultrasound, CT and MR images. Video will allow transmission of surface anatomy and when coupled with an endoscope or microscope the possibilities becomes endless.

Just over the horizon, are the sensor-driven technologies incorporating artificial intelligence and neural network capabilities - *the Age of Virtual Reality*.

We should gear up to incorporate and use of these systems and technologies to increase our efficiency and productivity. The synthesis of our commitment, skills and competence with information technology resources will ensure our future generations a quality of health care services which will do our country proud.



**Dr. Samir Mehta**  
Editor, IASO

## ANNUAL REPORT 1996

It is with great pleasure that I present this report for the year 1996 of the Indian Association of Surgical Oncology - called IASO - a constituent chapter of the Association of Surgeons of India.

**Membership:** The IASO now is a 15 year old body with membership running to 250 full life members all of whom are full members of ASI also and all are surgeons having contributed significantly to practice of surgical oncology. This makes us an exclusive club of practicing surgical oncologists in this country, providing a unique forum and resource for surgical oncological meetings. I am pleased to record that 40 new members have joined the IASO in the past 2 years. I extend them a hearty welcome on behalf of the IASO. I request that all the IASO full life members make it a point that they must continue to remain voting members of our parent body the ASI.

**Internet:** The IASO is creating a Website page on the Internet and soon it should be possible for members to communicate on the website and extract information and announcements. The e-mail numbers of the Secretary is kgmcice@wv.vsnl.net.in and of the Editor is nanavtl@soochak.ernet.in

**Office:** The office of the IASO has now been moved to the Department of Surgery, K. G. Medical College, Lucknow. Past records, the medals, the minutes book, the accounts and the FDs have all been transferred to Lucknow. The IASO office here is now fully functional and it is equipped to respond to enquiries from overseas also.

**Accounts:** The final audited accounts for 1995 and 1996 are being presented here. The Association now owns approximately Rs. 2.5 lacs, as matured value of the FDs plus a running fund of a few thousand rupees.

**Bye Laws:** The draft bye laws of IASO were published in Vol 10(1) 1996 of the Newsletter. No objections have been received so far. The draft will now be put-up for adoption at the general body meeting at Mumbai at ASICON'96.

**Orations & Awards:** The Association has endowment funds for 2 annual orations - namely, the K. K. Radha Devi Oration to be delivered by Dr. Sambhu Pal at ASICON'96, Mumbai and the Moti Bhai Oration which is normally delivered at the Mid

Term Conference and was delivered by Prof. R. E. Mansel from Cardiff this year.

The Cipla Best Paper award has been reinstated after a gap of one year. I wish to record my thanks to Cipla for prompt action.

A travelling Fellowship award to a young surgeon to visit a centre within India is under negotiation and is expected to start from next year.

**Activities of the IASO:** IASO endeavours to cultivate and promote clinical research, and collaborative research amongst its members, besides developing patient care and improving the level of oncological services. It is affiliated to the Association for Pain Relief and Palliative Care. On two occasions every year, the members meet for 2 days deliberation during the Mid Term Conference and for 4 days during the Annual Conference along with ASI.

The activities of the Association are under constant review by the members and more importantly by a small core group of surgical oncologists, comprising Dr. Ashok Mehta, Dr. D. D. Patel, Dr. N. C. Misra, Dr. R. S. Rao, Dr. C. K. Gupta, Gen. Sarkar, Dr. N. N. Khanna, Dr. S. K. Shukla and Dr. R. I. Dave and a few more seniors and well wishers of this organisation.

**Newsletter:** Our bi-annual publication, the Newsletter, gives a full record of our activities to all members. It is hoped that this Newsletter will one day grow into a full fledged Indian Surgical Oncology Journal.

I thank Dr. Samir Mehta for successfully reviving and bringing out two issues of the newsletter this year.

**Mid Term Conference:** The Mid Term Conferences have always been great occasions for IASO. We have been improving on our performance every year. In the recent past, mid term meetings were held at Kathmandu organised by Dr. A. K. Sharma and at the Cancer Center Welfare Home, Thakurpukur, Calcutta, organised by Dr. Arunabha Sengupta. These meetings were highly successful and participation of representatives from Nepal and Bangladesh gave the conference somewhat of a regional complexion. This year GCRI, Ahmedabad put up a grand show by hosting a distinguished foreign faculty and combining with one day workshop on GI Endoscopy and allied procedures.

This is indeed a great new tradition and I congratulate Dr. Kiran Kothari, the Organiser, for his efforts in promoting it.

The proposal to hold Mid Term Conference for 1997 at Udaipur has been approved. I thank Dr. Garima Mehta for agreeing to undertake the responsibility of organising it. This meeting will be heavily biased on breast diseases.

The IASO is one of 23 Surgical Oncology Societies in the world and we are foremost in the World Federation of Surgical Oncology Societies (WFSOS) where we are represented by Dr. D. D. Patel and Prof. H. S. Shukla. You would be pleased to know that the IASO was also represented recently at a meeting of WFSOS held at Dublin in September 1996, Prof. H. S. Shukla was unanimously selected to the Council to represent India and the Pacific countries as well.

**Highlights of the Year.** Dr. A. R. Mehta was appointed the Head of the Department of Surgery of the world famous Tata Memorial Hospital at Mumbai. Col. P. Subhas vsm, has taken over as the Head of Department of Malignant Diseases Treatment Centre of the Armed Forces and also appointed as a Professor of Surgery at this hospital attached to AFMC. Dr. S. P. Kharey was appointed as the Chief Medical Director of the Indian Railways, Dr. Ravi Deo was appointed on the visiting faculty of the University of Cincinnati, USA, and was also awarded Rajiv Gandhi Foundation Award of an eminent Caring Cancer Doctor. Dr. Samir Mehta was invited to deliver a special guest lecture on "Conservation Laryngeal Surgery" at the 13th Asia-Pacific Cancer Conference, Penang, Malaysia. Dr. Anurag Srivastava represented the Indian group at the wound healing conference at Lisbon, Portugal. Besides, a large number of our members have represented and participated in several international conferences. Three of our members won the ICRET Fellowship of the UICC.

Now when specialisation has become a necessity under pressure from surgical consumers, surgical oncology is finding its rightful place as the leader in surgical management of cancer. It is with pride that I am able to say that India is fast heading towards a leadership role in the world so far as structured training in surgical oncology and Assistant Professors/Lecturers in surgical oncology are being appointed in every Medical College. A trainee in General Surgery gets six months of training in most

places in Surgical Oncology whereas for those doing MCh in Surgical Oncology this is structured into 2 to 3 years residency programme. This compares favourably with practice in similar European and American institutions. Yet over the years, the importance of surgical oncology in this country has somewhat slipped due to mistaken threat perception by the general surgeon. Moreover, the cancer institutes in India do not have surgeons at the helm of their affairs. The importance of Surgical Oncology has been felt all over the world which is obvious from the participation of distinguished faculty members like Prof. Mansel, Prof. Taylor, Prof. Peto and Dr. Christina Davies at our Mid Term Conference in Ahmedabad. With Surgery as the most powerful modality to control and treat cancer established over 5 decades now, I am sure that the Indian Association of Surgical Oncology has much greater strides to make.

**Sandeep Kumar**  
*Secretary, IASO*

# INDIAN ASSOCIATION OF SURGICAL ONCOLOGY

(A Section of ASI)

## Membership Application Form

Dr. Sandeep Kumar  
 Secretary, Indian Association of Surgical Oncology  
 Department of Surgery  
 K. G. Medical College  
 Lucknow 226 003, UP, INDIA  
 Tel: 0522 - 374 777  
 Fax: 0522 - 266 025  
 E-mail: KGMCICE@lwl.snl.net.in

Affix Passport  
 Size Photograph  
 here

Dear Sir,

I wish to be a member of the Indian Association of Surgical Oncology as life member and am enclosing a draft/cheque/money order of Rs. 1,000/- (Rs. 25/- to be included if a cheque is drawn) towards subscription and enrollment on being elected.

Name in Full (in Block):

Date of Birth:

Qualifications:

ASI Reg. No. & State where registered:

Address for Correspondence (in Block Letters):

Position engaged in Teaching/Research/Practice etc.:

Practice of Oncology or related speciality (% age):

Sub-speciality if any:

Sponsored by: (1)

Name of member ASI \_\_\_\_\_ ASI Number \_\_\_\_\_ Signature \_\_\_\_\_

Sponsored by: (2)

Name of member ASI \_\_\_\_\_ ASI Number \_\_\_\_\_ Signature \_\_\_\_\_

Date:

Signature: \_\_\_\_\_

P.T.O.

**MEMBERSHIP:****(a) Life Membership:**

- (i) Those members of the Association of Surgeons of India who are practicing Cancer Surgery.
- (ii) Those members of ASI who have completed an acceptable training in Cancer Surgery.
- (iii) Those members of ASI who pursue research in Cancer Surgery/related subjects.

**(b) Associate Membership:**

Those who are under training in Cancer Surgery or those who are interest in cancer surgery but belong to other speciality such as Radiology, Pathology, Biochemistry who may not be the member of ASI.

**ELECTION OF MEMBER:**

Candidate for life or associate membership shall be sponsored by two members of ASI and the executive committee of IASO will admit the member after due consideration of his application. Hon. Members will be elected by the executive committee subject to confirmation by governing body of the ASI.

**SUBSCRIPTION:**

- (a) Life membership subscription will be Rs. 1000.00 + Rs. 25.00 for outstation cheques.
- (b) Full subscription is payable at the time of application.
- (c) Cheque/Drafts should be drawn in favour of "Indian Association of Surgical Oncology" payable at Lucknow.

# PDS\*

A Monofilament Synthetic Absorbable Suture Now Combining

## Longer Wound Support

with

## Controlled Handling and Secure Knotting

- Soft and Pliable
- Gentle on tissue
- Reliable absorption
- Predictable loss of strength



**ETHICON**  
DIVISION OF  
**Johnson & Johnson**  
LIMITED  
30, FORJETT ST., MUMBAI 400 036.

## MEMO

This office is preparing a full list of IASO members. Please fill the following form and send it to us in case your address has changed:

Name	_____			
Qualifications	_____			
Designation	_____			
Address	_____			
Home	House No.	_____		
	Street	_____		
	P.O.	_____		
	City	_____		
	State	_____		
	Pin Code	_____		
	Phone: Res	City Code	No. _____	
		Off	City Code	No. _____
	Fax	Res	_____	
		Off	_____	
Office Address	_____			

Where to Correspond

Home

/

Office

Please mail this to:

**Dr. Sandeep Kumar.**

MS, PhD

Department of Surgery

K. G. Medical College

Lucknow - 226 003

U.P., INDIA.

# Indian Association of Surgical Oncology

## Annual Account (2 years) for 1995 and 1996

INCOME			EXPENDITURE		
Collection through Membership Fees in 1995 & 1996 and others	29800	60	Secretary's Salary 1995 @ Rs. 400/pm 1996 @ Rs. 500/pm	4800 6000	00 00
Savings Bank Interest 1995 1996	184 379	00 00	Best Paper Award (CIPLA) 1995 1996	500 500	00 00
CIPLA Award renewed for 1996	1000	00	Orations 1995 1996	3000 5500	00 00
Contribution from Midcon'95, Calcutta. Dr. Arunabha Sengupta	15000	00	Newsletter expense	3000	00
Globe publication	150	00	Expenses in making medals etc.	1742	00
			Postage/Fax/Communication/Telephone etc. 1995 1996	3000 4000	00 00
			Other/Miscellaneous Bank Charges & Office supplies	2000	00
<b>TOTAL COLLECTION in 1995 &amp; 1996</b>	<b>46513</b>	<b>60</b>	<b>TOTAL EXPENSES in 1995 &amp; 1996</b>	<b>34042</b>	<b>00</b>

Balance gain Rs. 12,471.60

### Assets transferred from Varanasi

a. By draft	66868.60
	45000.00
b. By FDs (matured value)*	
SBI Varanasi No. 119888 23/10/95	94,800.00
SBI Varanasi No. 741062 13/05/99	44,105.00
Allahabad Bank, KGMC, Lko. 03/08/96	12,823.00
	<b>2,63,596.60</b>

### Assets as to date at IASO Secretariate, Lucknow

a. Saving Bank A/c Balance	37,162.60
b. By FDs (matured value)*	
Alld Bank, KGMC, purchased (22/06/96)	50,000.00
Alld Bank, KGMC, purchased (22/06/96)	50,000.00
SBI Varanasi No. 119888 23/10/96*	94,800.00
SBI Varanasi No. 741062 13/05/99*	44,105.00
	<b>276,067.60</b>

Net gain Rs. 12,471.00

# INDIAN ASSOCIATION OF SURGICAL ONCOLOGY

## ASICON'96: 56th ANNUAL CONFERENCE

28th - 30th December 1996

### SECTIONAL PROGRAMME

**Saturday, the 28th December, 1996**

**Session I Symposium on COLO-RECTAL CANCERS (CRC) Time: 12 noon to 1:30 p.m.**

**Convenor:** Dr. S. P. Kharey, Mumbai

**Co-Convenor:** Dr. Samir Mehta, Mumbai

Introduction	3 mins	Dr. S. P. Kharey, Mumbai
Prevention and Screening	8 mins	Dr. S. M. Bose, Chandigarh
Clinical features and staging	8 mins	Dr. L. Sarangi, Varanasi
Tumour markers in colo-rectal cancers	8 mins	Dr. Phani Dhar, New Delhi
Surgical Management of primary lesion in CRC	8 mins	Dr. L. J. D'Souza, Mumbai
Management of stoma	8 mins	Col. S. K. Maudar, Pune
Non Surgical management of CRC	7 mins	Dr. N. Huilgol, Mumbai
Surgical Management of Metastases	8 mins	Dr. P. Jagannath, Mumbai
Recent Concepts	6 mins	Dr. Sanjeev Misra / Dr. N. C. Misra, Lucknow
Controversies on colorectal cancers	8 mins	Dr. R. S. Rao, Mumbai
Discussion	15 mins	Audience & Speakers
Concluding Remarks	3 mins	Dr. Samir Mehta / Dr. S. P. Kharey, Mumbai

**Session II GASTRO-ENTEROLOGICAL MALIGNANCY Time: 12:30 p.m. to 3:30 p.m.**

**Chairpersons:** Dr. L. J. D'Souza, Mumbai / Dr. Ramakant, Lucknow

Carcinoma of the esophagus; surgical options	8 mins	Col. K. K. Maudar/Wg. Cmdr V. P. Bhalla/ Surg Cmdr S. K. Mohanty/Col. Gurjit Singh. AFMC, Pune
Profile of gastrointestinal malignancies in Eastern Rajasthan	8 mins	Dr. Raj Govind Sharma/Dr. Saurabh Rai/Dr. Sudeep Raina/Dr. Harjeet Singh Narula. SMS Medical College, Jaipur
Long term venous access in oncology patients	8 min	Dr. V. P. Singh/Dr. Rajat Kumar/Dr. R. Ranga Rao/Dr. G. Rajagopal, Pune
Solid and papillary neoplasm of pancreas: Report of two cases	8 mins	Dr. R. Usha/Dr. S. Venugopalan/Dr. K. Mahadevan/Dr. T. Krishnamoorthy/Dr. R. Murali. Thanjavur Medical College, Thanjavur
Intratumour stenting at porta	8 mins	Dr. C. Khandelwal, IGIMS, Patna
Rare cutaneous malignancies - Case Series and review literature	5 mins	Dr. R. B. Muralidharan, Dr. T. Gunasagarar, Chennai
Gastric carcinoma in Nepalese Hospitals	5 mins	Dr. A. K. Sharma, Nepal

**Session III K. K. RADHA DEVI ORATION Time: 3:30 p.m. to 4:15 p.m.**

**Chairperson:** Prof. C. K. Gupta, Agra / Col. K. K. Maudar

**Speaker:** Dr. Sambhu Pal, Calcutta

**Topic:** Breast Cancer in current century with special reference in India

**Executive Committee Meeting Time: 4:15 p.m. to 5:00 p.m.**

**Sunday, the 29th December, 1996**

**Session IV HEAD AND NECK MALIGNANCIES**

Time: 11:15 a.m. to 12:15 p.m.

**Chairpersons:** Dr. Ashok R. Mehta, Mumbai / Dr. H. S. Shukla, Varanasi

A profile of Jaw Tumours at Lok Nayak Hospital, New Delhi	10 mins	Dr. S. B. Agarwal/Dr. Tushar Agarwal/Dr. K. Singhal, MAMC, New Delhi
Platysma Myocutaneous Flap in Reconstruction of Head and Neck Malignancies	10 mins	Dr. Jacob Kurien, Kasturba Medical College, Manipal
Conservation Laryngeal Surgery: Rationale and Results	10 mins	Dr. Samir Mehta, Nanavati Hospital, Mumbai
A profile of prognostic factors affecting nodal spread in Carcinoma of buccal mucosa	10 mins	Dr. R. B. Toprani/Dr. Sanjay Dixit/Dr. J. T. Jhaba/Dr. D. D. Patel, GCRI, Ahmedabad
Conservation Laryngectomy: A Surgeon's view point	10 mins	Dr. A. K. D'Cruz et al, Mumbai
New method to reconstruct the defect of upper membranous tracheal wall	10 mins	Dr. V. Sanghavi et al, Mumbai
Radical neck dissection vs supra omohyoid block dissection of the neck	10 mins	Dr. A. K. D'Cruz et al, Mumbai

**Session V HEAD AND NECK CANCER / EPIDEMIOLOGY**

Time: 12:15 p.m. to 1:30 p.m.

**Chairpersons:** Dr. Rajiv Sinha, Jhansi / Dr. N. N. Khanna, Varanasi

Keeping Chewing Tobacco with cheek pouch overnight (night quid) increases risk of cheek carcinoma	10 mins	Dr. Kundan Kumar/Dr. Saraswati Ghosh/Dr. H. S. Shukla, IMS, BHU, Varanasi
Predictors of Intention to quit tobacco habit in India	10 mins	Mr. R. P. Misra*/Dr. Sandeep Kumar*/Mr. Upendra Pandey*/Dr. Nidhi Bala**, KGMC*/LU**, Lucknow
Pattern of tobacco habit in India	10 mins	Mr. Upendra Pandey*/Dr. Sandeep Kumar*/ Mr. R. P. Misra*/Dr. Nidhi Bala**, KGMC*/LU**, Lucknow
Factors causing delay in reporting by oral cancer patients in India	10 mins	Dr. Nidhi Bala**/Dr. Sandeep Kumar*/Mr. Upendra Pandey*/ Dr. G. G. Agarwal**/Mr. R. P. Misra*, KGMC*/LU**, Lucknow

**Session VI SPECIAL LECTURE 1**

Time: 2:30 p.m. to 3:00 p.m.

**Chairpersons:** Maj. Gen. S. K. Sarkar, New Delhi / Dr. P. S. Prabhakaran, Bangalore

**Speaker:** Dr. Samir Mehta, Mumbai  
**Topic:** Rehabilitation of Laryngectomees

**SPECIAL LECTURE 2**

Time: 3:00 p.m. to 3:30 p.m.

**Chairpersons:** Dr. T. Gunasagaran, Chennai / Dr. Vikram Sanghvi, Mumbai

**Speaker:** Dr. A. K. D'Cruz, Mumbai  
**Topic:** Near Total Laryngectomy

**SPECIAL LECTURE 3**

Time: 3:30 p.m. to 4:00 p.m.

**Chairpersons:** Dr. S. A. Pradhan, Mumbai / Dr. N. K. Keswani, Allahabad

**Speaker:** Dr. H. S. Shukla, Varanasi  
**Topic:** Surgical treatment options for stage 2 & 3 squamous cell carcinoma of oral cavity

**SPECIAL LECTURE 4**

Time: 4:00 p.m. to 4:30 p.m.

**Chairpersons:** Dr. D. D. Patel, Ahmedabad / Dr. Rajendra Karwasra, Rohtak

**Speaker:** Dr. S. K. Shukla, Indore  
**Topic:** Laser, A diagnostic tool in cancer

**Monday, the 30th December, 1996**

**Session VII GENITO-URINARY**

Time: 9:30 a.m. to 10:00 a.m.

**Chairpersons:** Dr. Kiran Kothari, Ahmedabad / Dr. Jahar Majumdar, Calcutta

A comparison of Sentinel Node Biopsy, Medial Inguinal Node Biopsy and FNAC in predicting Regional Lymphnode Metastases in Carcinoma Penis	8 mins	Dr. M. P. Senthilkumar/Dr. N. Ananthkrishnan/Dr. N. Prema/Dr. Vikram Kate, JIPMER, Pondicherry
Estimation of PSA in elderly people, BHP and prostatic malignancies	8 mins	Dr. J. C. Baid, JLN Medical College, Ajmer
Primary Melanoma urethra - A case report	6 min	Dr. B. K. C. Mohan/Dr. N. Veera Rajkumar, Madurai Medical College, Madurai
Unusual presentation of ovarian cancer	6 mins	Dr. Prabir Bijoy Kar, Calcutta

**Session VIII BREAST / SARCOMA & MISCELLANEOUS**

Time: 10:00 a.m. to 11:15 a.m.

**Chairpersons:** Dr. A. Sengupta, Calcutta / Dr. A. Chaturvedi, Lucknow

Prognostic Significance of Tumour Angiogenesis in Cancer Breast	8 mins	Dr. Niranjan Kumar/Dr. A. K. Khanna/Dr. Kundan Kumar/Dr. Mohan Kumar, IMS, BHU, Varanasi
Relation between the expression of molecular marker c-erbB-2, clinical picture and histological structure in breast cancer	8 mins	Dr. Anil Kumar Agarwal et al, Wroclaw, Poland
Fibrous Histocytomas - Our Experience of 64 cases	8 mins	Dr. J. B. Venkat Rau, DCMS, Hyderabad
Retroperitoneal Tumours: Interesting case reports	8 mins	Dr. H. L. Khatri/Dr. Ashok Bhatia, Pt. B. D. Sharma PGIMS< Rohtak
Role of Vitamin A and C in minimising the effect of commonly used anticancer drugs on wound healing - An experimental study	8 mins	Dr. N. K. Keswani/Dr. Raj Kumar, MLNMC, Alahabad
Comprehensive study of brain tumour in M. Y. H.	8 mins	Dr. U. Bindal/Dr. S. K. Shukla/ Dr. S. V. Rage, Indore
Role of Mammography in breast disorder & its correlation with FNAC	8 mins	Dr. R. Bandi/Dr. S. K. Shukla, Indore
Role of laser in diagnosis of malignancy	8 mins	Dr. Sumit Shukla/Dr. P. K. Banerjee/Dr. S. K. Shukla, Infore
Estimation of CEA and X FP in cases of brain tumor	8 mins	Dr. K. P. Garhwal/Dr. S. K. Shukla/Dr. S. V. Rage, Indore

**Session IX SPECIAL LECTURE 1**

Time: 11:15 a.m. to 11:45 a.m.

**Chairpersons:** Dr. Garima Mehta, Udaipur / Dr. S. Pal, Calcutta

**Speaker:** Dr. Indraneel Mitra, Mumbai

**Topic:** Screening in Breast Cancer: Current Status

**SPECIAL LECTURE 2**

Time: 11:45 a.m. to 12:15 p.m.

**Chairpersons:** Dr. S. R. Shinde, Mumbai / Dr. Archana Chandrashekar, Chennai

**Speaker:** Dr. Ravi Kant, New Delhi / Dr. K. Panda, Cuttack

**Topic:** Prognostication in Breast Cancer

**SPECIAL LECTURE 3**

Time: 12:15 p.m. to 12:45 p.m.

**Chairpersons:** Dr. J. J. Vyas, Mumbai / Dr. R. S. Rao, Mumbai

**Speaker:** Dr. Sandeep Kumar, Lucknow

**Topic:** Which Cancer Vaccine?

**General Body Meeting**

Time: 12:45 p.m. to 1:00 p.m.

## MEMBERS of IASO

Dr. Dilip K. Acharya  
Padma Kunj  
32, Dr. Bhandari Marg  
Indore 452 003, M.P.

Dr. Amitabh Agarwal  
C/o. Dr. N. L. Agarwal  
6, Girinagar, Birdpur  
Varanasi 221 010, U.P.

Dr. Anil Kumar Agarwal  
16/36, D. Motilal Nehru Road  
Agra 282 008, U.P.

Dr. Arun Agarwal  
3/3 South Tuko Ganj  
Indore 452 001, M.P.

Dr. J. Agarwal  
Gandhi Chowk  
Chittorgarh 312 001

Dr. Sanjeev Agarwal  
95, Railway Road  
Roorkee 247 667

Dr. Shefali Agarwal  
10-B, Sagar Apartments  
6, Tilak Marg  
New Delhi 110 001

Dr. V. Agarwal  
310 SFS, DDA Flats, Hauz Khas  
Delhi 110 016

Dr. Nisar Ahmad  
C/o. Administration Officer  
Govt. Medical College  
Srinagar 190 010, Kashmir

Dr. Mohd Iqbal Ahmed  
Dept. of Surgery  
Regional Cancer Centre  
Thiruvananthapuram 695 011  
Kerala

Dr. Murtuza Akhtar  
Dept. of Surgery  
Govt. Medical College  
Nagpur 440 003, Maharashtra

Dr. (Mrs.) Ambika Anand  
Dept. of Surgery  
Lady Harding Med. College  
New Delhi 110 002

Dr. V. J. Anand  
Dept. of Surgery  
Maulana Azad Med. College  
New Delhi 110 002

Dr. Rajan Arora  
F. No. 3, Pocket 6, Block E  
MIG Flat, DDA Colony  
Rohini Sector - 15, New Delhi

Dr. Mohd Azfar  
Dept. of Surgery  
SKIMS Saura  
Srinagar 190 001, J & K

Dr. Rajesh Badhwar  
No. 8, 2nd Floor  
Vishnu Sadan Bhandaji Rd  
Matunga, Mumbai 400 019  
Maharashtra

Dr. (Mrs.) Narvaratan Bafna  
B-44 Opp. Zenana Hospital  
Station Road, Jaipur  
Rajasthan

Dr. M. S. Bagdia  
Rajinigandha, Alsi Plots  
Akola 444 004

Dr. Vijay Bahadur  
S/o Shri Shyama Prasad  
Vill & PO Narkataha Town  
Tehsil-Bans Distt. Basti, U.P.

Dr. J. C. Baid  
Behind Med. Girls Hostel  
Savitri College Road  
Ajmer 305 001, Rajasthan

Dr. B. C. Bakane  
Lecturer, Dept. of Surgery  
ACPM Medical College  
Post Box No. 145  
Dhule 424 001

Dr. Debashih Banerjee  
A Elgin Road  
Calcutta 700 020, West Bengal

Dr. T. R. Bathana  
B-18 Cusrow Bagh  
Sahid Bhagat Singh Road  
Mumbai 400 039, Maharashtra

Dr. A. V. Bavdekar  
Girikunj  
504 CLO Road Mahim  
Mumbai, Maharashtra

Dr. S. K. Bhansali  
81, Valentina, N. Gameda Road  
Mumbai 400 026, Maharashtra

Dr. H. S. Bhanusali  
C1/7 Kumar Housing Society  
Mumbai 400 057, Maharashtra

Dr. D. N. Bhardwaj  
TC Medical College Campus  
Patiala, Punjab

Dr. J. M. Bhatavedkar  
Division of Molecular Endocrinology  
The Gujarat Cancer Society  
Asarwa, Ahmedabad 380 016

Dr. H. M. C. Bhatena  
3 Peny Cross Road  
Bandra, Mumbai 400 050  
Maharashtra

Dr. S. K. Bhatnagar  
F-2314 Rajaji Puram  
Lucknow 226 017, U.P.

Dr. V. B. Bhatnagar  
R-21 Med. College Campus  
Meerut, U.P.

Dr. Surajeet Bhattacharya  
C-907 Mahanagar  
Lucknow, U.P.

Dr. Bijoy Krishna Biswas  
Flat 4E, 5 Camae Street  
Calcutta 700 017, West Bengal

Dr. S. M. Bose  
Department of Surgery  
PGI, Chandigarh 160 012

Dr. B. D. Chand  
35, West Avenue  
Morka Street, Madurai 625 001

Dr. A. B. Chandra  
64, Sita Ram Ghosh Street  
Calcutta 700 009, West Bengal

Dr. B. Chandrashekhar  
Ramaraopeta  
Kakinada 533 004, A.P.

Dr. Arun Chaturvedi  
B-126 Nirala Nagar  
Lucknow 226 020, U.P.

Dr. D. P. Chaturvedi  
27-Saket, New Civil Lines  
Moradabad 244 001, U.P.

Dr. Harit Chaturvedi  
Batra Hospital  
1, Tughlakhabad State  
New Delhi 110 001

Dr. Col. R. Chaudhury  
Command Hospital (SC)  
Pune 411 040, Maharashtra

Dr. Kapoor Chand Choudhary  
C-1 Sunny Daspa House  
Old LOCO Road  
Jodhpur 342 001, Rajasthan

Dr. G. P. Christian  
Command Hospital (SC)  
Pune 411 040, Maharashtra

Dr. L. D'Souza  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. M. C. Dandapat  
Dandapat Mahal  
Bhabha Nagar  
Berhampur 760 001, Orissa

Dr. P. K. Das  
C/o. Dasrathi Panda  
13 Rajaram Colony  
Tankapani Road  
Bhubaneshwar 751 002  
Orissa

Dr. Pramod Lal Das  
Gaur Ward No. 8  
Rantahat, Narayani  
Nepal

Dr. S. S. Date  
Sahaswas, 34, Samratnagar  
Jamnagiri Road  
Dhule 424 001

Dr. Rajendra I. Dave  
Radhaswami Nursing Home  
16-A Mhadev Nagar Society  
Stadium Road, Ahmedabad 380 014  
Gujarat

Dr. R. P. Deo  
Manipal Hospital  
Airport Road  
Bangalore 560 017, Karnataka

Dr. P. B. Desai  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. R. K. Deshpande  
A-22 Gajanan Society  
Mahim, Dilip Gupte Road  
Mumbai 400 016, Maharashtra

Dr. S. G. Deshpande  
B 301 Gera Park  
15 Boat Club Road  
Pune, Maharashtra

Dr. A. K. Dewan  
K-102 West Patel Nagar  
New Delhi

Dr. Diggpal Dharkar  
Raj Tilak Saket  
Indore 452 001, M.P.

Dr. H. G. Doctor  
113, Valkeshwar Road  
Dausi Sadan, Mumbai  
Maharashtra

Dr. J. P. Doshi  
Modern Clinic  
Aloukik Building, 1st Floor  
Kasturba Road, Rajkot 360 001  
Rajasthan

Dr. P. C. Dubey  
6, Faizabad Road  
Lucknow 226 001, U.P.

Dr. Neeraj Dwivedi  
Balrampur Hospital Campus  
Lucknow, U.P.

Dr. R. Elango  
Raja Hospital  
Bommi  
Dharampuri D-1 653 301  
Tamil Nadu

Dr. I. P. Elhence  
Sarkar's Nursing Home  
Delhi Gate  
Agra 282 002, U.P.

Dr. Vinai Engineer  
Vrindaban Arogya Deep  
Ataran, Vrindaban  
Mathura 281 121, U.P.

Dr. A. R. Fakih  
Head & Neck Service  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. Bernard Fanthome  
32 Bhagirathi, Afghan Church  
Colaba, Mumbai 400 005  
Maharashtra

Dr. Col Manomoy Ganguly  
D-10/4 Salunke Vihar  
P.O. NIBM, Pune 411 048  
Maharashtra

Dr. Sirsendu Giri  
PARA, B.P.H.C., P.O. PARA  
Dist. Purulia 723 115  
West Bengal

Dr. T. C. Goel  
Department of Surgery  
KG Medical College  
Lucknow 226 003, U.P.

Dr. K. S. Gopinath  
19/2 Rajeshwari Kripa  
5th Main Road, PO Tata Silk Farm  
Bangalore 560 020, Karnataka

Dr. T. Gunasagran  
17, Besant Road  
Royapettah, Chennai 600 014

Dr. A. K. Gupta  
Suit No. 16, Laud Mansion  
21, M. Karve Road  
Opp. Charni Road Station  
Mumbai, Maharashtra

Dr. C. K. Gupta  
4/17 Bagh Farzana  
Civil Lines, Agra 282 001  
U.P.

Dr. Chedi Lal Gupta  
C/o. Sanjay Medical Stores  
Opposite Gandhi Park  
Gonda 271 001, U.P.

Dr. Manoj Kumar Gupta  
8 Convent Road  
Dehradun 248 001, U.P.

Prof. S. N. Gupta  
Department of Surgery  
GSMV Medical College  
Kanpur, U.P.

Dr. Sanjay Gupta  
C/o. Shri Ram Krishna Gupta  
121-A Chaubey  
Badaun 243 601, U.P.

Dr. Shikha Gupta  
3/1 VDA Naria  
Lanka, Varanasi 1, U.P.

Prof. Subodh Thakurdas Gupta  
Kalptaru Nursing Home  
Main Road, Pratap Nagar  
Nagpur 440 022, Maharashtra

Dr. A. A. Hai  
Department of Surgery  
Patna Medical College  
Patna 800 006, Bihar

Dr. T. Hanish  
Flat No. 1, Block 14  
Vijayanagar Colony  
Hyderabad, A.P.

Dr. V. V. Haribhakti  
51, Maker Tower "B"  
Cuffe Parade, Mumbai 400 005  
Maharashtra

Lt. Col P. K. (X) Hota  
204/4 Field Ambulance, C/o. 56 APO

Dr. P. Jagannath  
Tata Memorial Hospital  
Dr. Ernest Borges Marg  
Mumbai 400 012, Maharashtra

Dr. R. L. Jain  
Department of Surgery  
D. N. Medical College  
Rohtak, Haryana

Dr. Sarad Jain  
101, Jeevan Vihar  
LIC Colony, ASH Road  
Ajmer, Rajasthan

Dr. Satish Jain  
661, Aggar Nagar  
B. Firozabad Road  
Ludhiana 141 001, Punjab

Dr. M. S. D. Jaiswal  
Department of Surgery  
KG Medical College  
Lucknow 226 003, U.P.

Dr. K. C. Janardhan  
778 1st Block, 1st Cross  
4th Main HAL III Stage  
Bangalore 560 075, Karnataka

Dr. S. C. Jha  
D II/265 Vinay Marg  
Chanakyapuri  
New Delhi 110 021

Dr. R. P. Jina  
Department of Surgery  
BRD Medical College  
Gorakhpur, U.P.

Dr. M. J. Joshi  
Janardhan Sadan  
1194/23 Ghole Road  
Pune 411 005, Maharashtra

Dr. Ravindra Kakalghatgi  
Surgical Clinic Pinto Road  
Near Central Telegraph Office  
Chitguppi Park  
Hubli 580 020, Karnataka

- Dr. M. R. Kamat  
549 Villa Jaswant Kher  
Mumbai 400 052  
Maharashtra
- Dr. Rama Kant  
Department of Surgery  
KG Medical College  
Lucknow 226 003, U.P.
- Dr. Ravi Kant  
D II-68, Kaka Nagar  
New Delhi 110 003
- Dr. B. M. L. Kapur  
C-394 Defence Colony  
New Delhi 110 024
- Dr. P. Bijoy Kar  
Flat 2 C Ruby Park  
Cooperative Housing Scheme - II  
Near Kasba Rathtala  
Calcutta 700 078  
West Bengal
- Dr. P. L. Kariholu  
Department of Surgery  
BLDEA's Medical College  
Bijapur 586 103, Karnataka
- Dr. Rajendra Karwasra  
9-J/6 Med College Campus  
Rohtak 124 001
- Dr. Anurag K. Kasera  
7510 Kadamtar  
Mirzapur 231 001, U.P.
- Dr. R. N. Kataria  
71, Friends Colony  
West Mathura Road  
New Delhi 110 001
- Dr. N. H. Kavarna  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra
- Prof. Narendra Kumar Keswani  
Keswani Hospital  
15, Hashimpur Road  
Allahabad 277 002, U.P.
- Dr. C. Khandelwal  
Geetanjali, 6, Nehru Nagar  
Patna 800 013, Bihar
- Dr. N. N. Khanna  
5, Medical Enclave  
Banaras Hindu University  
Varanasi 221 005, U.P.
- Dr. Rahul Khanna  
5, Medical Enclave  
Banaras Hindu University  
Varanasi 221 005, U.P.
- Dr. S. P. Kharey  
Chief Medical Director  
Western Railway Headquarters  
Annexe IIInd Floor  
Churchgate, Mumbai 400 020  
Maharashtra
- Dr. Jagdish Kothari  
Astha Oncological Clinic  
A-25, Pariseema Complex  
C. G. Road, Ahmedabad 380 006  
Gujarat
- Dr. Kiran C. Kothari  
27, Amar Society  
Mani Nagar, Ahmedabad 380 008  
Gujarat
- Dr. A. K. Kriplani  
E-35, Ansari Nagar (W)  
New Delhi 110 026
- Dr. Ramesh Kulkarni  
Maui Hospital, Sarangpur Road  
Nasik 422 002, Maharashtra
- Dr. Anand Kumar  
C1 New Medical Enclave  
Banaras Hindu University  
Varsanasi 221 005, U.P.
- Dr. K. V. Veerendra Kumar  
"Ravi" No. 204/17 IV Main  
Ganganagar, Bangalore 560 095  
Karnataka
- Dr. Sandeep Kumar  
Dept. of Surgery  
K.G. Medical College  
Lucknow 226 003, U.P.
- Dr. S. N. Kureel  
7/A Doctors Residence  
Shahmina Road, KG Medical College  
Lucknow 226 003, U.P.
- Dr. Jacob Kurien  
Dept. of Surgical Oncology  
Kasturba Medical College  
Manipal 576 119, Karnataka
- Dr. Ravindra B. Kute  
Sai Surgical Nursing Home  
Shivaji Road, Shirampur  
Ahmednagar 413 709
- Dr. R. Kutty  
Satyamurti Road  
Coimbatore, Tamil Nadu
- Dr. C. K. Lohra  
Lohra's Street  
Jodhpur 342 001, Rajasthan
- Dr. B. B. Maharaja  
7, Vastaleaps, Shrimali Society  
Ahmedabad 380 009, Gujarat
- Dr. A. P. Majumdar  
107 Southern Avenue, Flat 7D  
Calcutta 700 029, West Bengal
- Dr. Bijay Kumar Majumdar  
32/36, D H Road  
Calcutta 700 008, West Bengal
- Dr. Jahar Majumdar  
Department of Surgery  
Chitranjan National Cancer Institute  
37, SP Mukherjee Road  
Calcutta 700 026, West Bengal
- Dr. P. T. Marfatia  
67, Milan, 87 Tardeo Road  
Mumbai 400 034, Maharashtra
- Dr. B. K. Mathur  
C-105, Sector II-A, P.O. Khetrinagar  
Dist. Junjhunu 333 504, Rajasthan
- Dr. Brijesh Mathur  
A-16 Mansarovar Colony  
RIICO Watch Co., Vaishali Nagar  
Ajmer 305 001, Rajasthan
- Dr. Col. K. K. Mauder  
Prof & Head, Department of Surgery  
Armed Force Medical College  
Pune 411 040, Maharashtra
- Dr. A. R. Mehta  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra
- Dr. Garima Mehta  
375/10 Ashok Nagar  
Udaipur, Rajasthan
- Dr. (Mrs.) M. J. Mehta  
16 B-1 Dr Ambedkar Road  
Pune 411 001, Maharashtra
- Dr. Samir Mehta  
9, Ashok Nagar Society  
Mumbai 400 049, Maharashtra
- Dr. B. H. Minochaher  
Clandhurst, 3-Perry Cross Road  
Bandra (W), Mumbai 400 050  
Maharashtra
- Dr. Snehalata Mishra  
Rudrakcha' 2/IX  
Mahavir Circle Ganj  
Ajmer 305 001, Rajasthan
- Dr. B. C. Misra  
Department of Surgery  
SCB Medical College  
Ranibati, Cuttack 753 007  
Orissa
- Dr. M. C. Misra  
Dept. of Surgery  
AIIMS, New Delhi 110 029
- Dr. N. C. Misra  
Dept. of Surgery  
K. G. Medical College  
Lucknow 226 003, U.P.
- Dr. R. N. Misra  
PO D. M. College  
Laharia Sarai  
Darbhanga, Bihar
- Dr. Sanjeev Misra  
122 Faizabad Road  
Lucknow 226 007, U.P.
- Dr. U. G. Mistry  
Narayan Nivas  
Bhailal Patel Road  
Valsad 396 001, Gujarat

Dr. Depakendu Mitra  
ASHROY, 128 HIG ADA Colony  
Allahabad 211 001, U.P.

Dr. I. N. Mitra  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. D. K. Mittal  
Dept. of Surgery  
G.S.V.M. Medical College  
Kanpur, U.P.

Dr. Shabbar Mohammad  
Fatima Hospital, P.O. Akbarpur  
Ambedkar Nagar 224 122

Dr. T. R. Motwani  
B-4 Sterling Apartments  
9, Deshmukh Road  
Mumbai, Maharashtra

Dr. H. G. Mukhopadhyay  
P-5/1 Stavely Road  
Pune 411 040, Maharashtra

Dr. Basavaraj Narasarangi  
C/o. Dr. S. S. Narasarangi  
Tilak Road, Minaxi Chowk  
Bijapur 586 101, Rajasthan

Dr. A. J. Narendran  
Kidwai Memorial Hospital  
Bangalore 560 029, Karnataka

Dr. Mayli Natrajan  
24, Laxmi Street  
Chennai 600 010

Dr. (Mrs.) Navratan  
B-44 Station Road  
Jaipur, Rajasthan

Dr. S. S. Nayyar  
42, Radio Colony  
Indore 452 462, M.P.

Dr. N. C. Padhi  
Ramlingam Tank Road  
Berhampur 760 002, Orissa

Dr. Shambhu Pal  
CF-145, Salt Lake  
Calcutta 700 064, West Bengal

Dr. K. Panda  
273/A Kesarpur  
Cuttack 755 001, Orissa

Dr. K. K. Pandey  
D-II/113, West Kidwai Nagar  
New Delhi 110 023

Dr. P. N. Pandit  
35, 7th Cross, 17th Main  
6th Block, Koramangala  
Bangalore 560 095, Karnataka

Dr. H. K. Parikh  
46 C/11, Manish Nagar  
J. P. Road, Andheri (W)  
Mumbai 400 053  
Maharashtra

Dr. D. D. Patel  
Dy. Vikram Sarabhai Marg  
Ganga Bau, Ahmedabad 380 009  
Gujarat

Dr. K. D. Patel  
Asthma Oncological Clinic  
A-25, Pariseema Complex  
C. G. Road, Ahmedabad 380 009  
Gujarat

Dr. T. H. Patel  
50/322 Saraswati Nagar  
132 Feet Ring Road, Vastrapur  
PO Ambawadi, Ahmedabad 380 015  
Gujarat

Dr. D. U. Pathak  
Yadav Colony 3rd Lane  
Jabalpur 482 002, M.P.

Dr. Anil Poddar  
12B, Maude Ville Gardens  
Calcutta 700 019, West Bengal

Dr. G. V. Prabhakar  
Medical Officer, Gorantala  
Anantpur 515 231, A.P.

Dr. P. S. Prabhakaran  
Head of Dept. of Surgical Oncology  
Kidwai Memorial Institute  
Bangalore 560 029, Karnataka

Dr. S. A. Pradhan  
Head & Neck Service  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. B. K. C. Mohan Prasad  
32, West Avani Moola Street  
Madurai 625 001, Tamil Nadu

Dr. Sindhumadhav Pujari  
Shree Hospital Extension Area  
Miraj 416 410, Maharashtra

Dr. A. D. Purohit  
34/61 HIG Kiranpath  
Jaipur 303 90, Rajasthan

Dr. P. K. Rai  
46-A, Bridge Enclave  
Varanasi 221 005, U.P.

Dr. Raghav A. Rai  
1112, 13th Cross, Indira Nagar  
Stage II, Bangalore 560 038  
Karnataka

Dr. Navin C. Raina  
11, Mohinder Nagar  
Jammu (Tawi) 180 001, J & K

Dr. E. Hemant Raj  
36/D, North Parade Road  
St. Thomas Mount  
Chennai 600 036

Dr. R. Rajaraman  
Mahima, 42/3, 6th Main Road  
Raja Annamalipuram  
Chennai 600 023

Dr. V. S. Rajput  
Department of Surgery  
GVSM Medical College  
Kanpur, U.P.

Dr. K. S. Ramalingam  
6, East St. Chidambur Nagar  
Tuticorin 628 008, Tamil Nadu

Dr. C. Raman  
Flat No. 8-Kavasikam  
2/3 Unnamalai Street, T. Nagar  
Chennai 600 017

Dr. N. Rangabasyam  
31, Venkatnarayana Road  
Chennai 600 017

Dr. A. Raghava Rao  
Agraharam  
Guntur 522 003, A.P.

Dr. P. Subba Rao  
8-14-8/1 Red Cross Road  
Gandhi Nagar  
Kakinada 500 004, A.P.

Dr. R. S. Rao  
Ganesh Niketan  
165 Khareygaht Road  
Hindu Colony, Dadar  
Mumbai 400 014, Maharashtra

Dr. S. Chandra Sekhar Rao  
196, White House, Nicolson Road  
Secunderabad 500 003, A.P.

Dr. S. V. M. Rao  
85/1-2 Pratap Nagar  
Kakinada 500 004, A.P.

Dr. V. V. Subba Rao  
823/B/8, Sri Satya Sai Marg  
Hyderabad 500 028, A.P.

Dr. J. B. Venkat Rau  
H. No. 2-2-1108/1/A/5  
Keerthi Estates, Flat I, Floor I  
Tilak Nagar  
Hyderabad 500 044, A. P.

Dr. S. C. Ray  
72/2 Oixm Lane  
Calcutta 700 014, West Bengal

Dr. M. Muni Reddy  
No. 162, 4th Cross  
VI Block, Koramangala  
Bangalore 560 095, Karnataka

Dr. S. R. Reddy  
770/2 Himayat Nagar  
Hyderabad, A.P.

Dr. S. Sadasivam  
41, Kongu Nagar  
Ramnathpuram  
Coimbatore 641 045, Tamil Nadu

Dr. (Mrs.) Varsha Sagdeo  
13, Nargundkar Layout  
Khamlia Road, Nagpur 440 015  
Maharashtra

Dr. R. P. Sahu  
3 A-Y, Park Road, Hazratganj  
Lucknow 226 001, U.P.

Dr. A. P. Sahu  
Anupma Nivas, Friends Colony  
Goilundi, Berhampur 760 004  
Orissa

Dr. M. U. Saikh  
46, Dewas Road  
Ujjain 450 010, M.P.

Dr. Sunil Saini  
Himalayan Institute Hospital  
Jolly Grant, Dehradun 248 140  
U.P.

Dr. Nagappa Bhimappa Sajjan  
Marwadi Colony, Old P O Road  
Chitra Durga, Karnataka

Dr. V. D. Sanghvi  
B-31 Anand Apartments  
Subway Road, Mumbai 400 054  
Maharashtra

Dr. L. Sarangi  
Indian Rly. Cancer Institute  
Varanasi 221 002, U.P.

Dr. (Mrs.) Ramesh (X) Sarin  
P.O. Box 2951  
Abu-Dhabi, UAE

Dr. Maj. Gen. S. K. Sarkar  
Sector B 9 Flat 6372  
Vasant Kunj, New Delhi 110 030

Dr. Sunil Sarkar  
P.O. Laharia Sarai  
Darbhanga, Bihar

Dr. Anurabha Sengupta  
B-405, Oxford View  
32/36, Diamond Harbour Road  
Calcutta 700 008, West Bengal

Dr. Dipankar Sengupta  
Flat 5 A Ananda, 116 Southern Ave  
Calcutta 700 024, West Bengal

Dr. Deepak Seth  
A-1 Krishna Apartments  
Savak Nagar, Race Course  
Baroda 390 007, Gujarat

Dr. K. C. Shah  
1, Sonal Apartments  
Near St. Xavier's School  
Memnagar Road  
Ahmedabad 380 052, Gujarat

Dr. (Mrs.) Shakuntala Viren Shah  
S P Surgical Nursing Home  
Usmanpura  
5, Laxmi Narayan Society  
Ahmedabad 380 013, Gujarat

Dr. S. P. Shankrapannavar  
Mamta Clinic, Ashwini Nagar  
P. B. Road, Haveri  
Darwar 581 110, Karnataka

Dr. A. K. Sharma  
Post Box No. 3314  
Kathmandu, Nepal

Dr. B. R. Sharma  
Brahmapur Nahabam  
Bishnulatpam, Leerak  
Lal Tendu, Imphal

Dr. B. R. K. Sharma  
Unit UHW, Health Park  
Cardiff C F 4 XN, UK

Dr. Govind Sharma  
Pushpa Mission Hospital  
Ujjain 456 010, M.P.

Dr. I. D. Sharma  
Department of Surgery  
KG Medical College  
Lucknow 226 003, U.P.

Dr. J. P. Sharma  
Lail Maternity & Gen Hospital  
Railway Workshop Road  
Yamuna Nagar 135 001  
Haryana

Dr. (Maj) P. C. Sharma  
Ganga Niwas, Kohli Colony  
Kusum-Khera  
Haldwani, Naintal, U.P.

Dr. R. D. (X) Sharma  
25-C, Govt. Quarters  
Gandhi Nagar 180 004, Gujarat

Dr. R. K. (X) Sharma  
732, Patel Nagar, Civil Lines  
Ludhiana 141 001, Punjab

Dr. Raj Govind Sharma  
17, Uniara Garden, Pushpa Path  
JLN Marg, Jaipur 302 004  
Rajasthan

Dr. Sanjay Sharma  
C-15 TMC Quarters  
Mandala Mankhurd  
Sion-Trombay Road  
Mumbai 400 088, Maharashtra

Dr. V. P. Sharma  
13, Kala Bag, Kashi Bhawan  
Ajmer 305 001, Rajasthan

Prof. K. Prabhakar Shastry  
IJ 37 Iram Manzil Colony  
Somajiguda  
Hyderabad 500 482, A.P.

Dr. M. Chandra Shekhar  
Kidwai Institute of Oncology  
Bangalore, Karnataka

Dr. S. R. Shinde  
Tata Memorial Hospital  
Parel, Mumbai 400 012  
Maharashtra

Dr. Bhakta Man Shrestha  
PO Box No. 2304  
Kathmandu, Nepal

Dr. G. N. Shukla  
Department of Surgery  
Medical College, Baroda

Dr. H. S. Shukla  
7, SPG Colony, Lanka  
Varanasi, U.P.

Dr. N. K. Shukla  
Addl. Prof. of Surgical Oncology  
All India Institute of Medical Sciences  
IRCH, New Delhi 110 029

Dr. S. K. Shukla  
1/10 New Palasia  
Indore 452 001, M.P.

Dr. V. K. Shukla  
B 33/10 A, 36-37 Koshlesh Nagar  
Varanasi 221 005, U.P.

Dr. Ashutosh Shuklavaidya  
Village Moskipur, PO Maula  
Badarpur, Karimganj 788 806, Assam

Dr. B. S. Sidhu  
2A Phase V, Beauty Avenue  
Amritsar 143 001, Punjab

Dr. Gurpreet Singh  
52, Sector 16  
Chandigarh, Punjab

Dr. K. M. Singh  
Dept. of Surgery, KG Medical College  
Lucknow 226 003, U.P.

Dr. Rajendra B. Singh  
391 Third Lane, Nishatganj  
Lucknow 226 007, U.P.

Dr. Sunil Kumar Singh  
Department of Surgery  
Christian Medical College  
Ludhiana 141 008, Punjab

Lt. Col. V. P. Singh  
INHS ASVINI, Colaba  
Mumbai 400 005, Maharashtra

Dr. C. M. Singhal  
29, HIG Chandra Vihar  
Azad Nagar, Kanpur 208 002, U.P.

Dr. Rajeev Sinha  
IV/16, MLB, Medical College Campus  
Jhansi 284 128, U.P.

Dr. B. S. Srinath  
Sriniketan  
1786, 34th Cross 14th Main  
Bangalore 560 070, Karnataka

Dr. Anurag Srivastava  
Dept. of Surgery, AIIMS  
Ansari Nagar, New Delhi 110029

Col. P. Subhas  
MDTC Command Hospital  
Pune 411 040, Maharashtra

Dr. V. S. Subramaniam  
Shri Kailash Door No. 974  
1/1 Md Ali Street, Gandhi Nagar  
Kakinada 533 004, A.P.

Dr. J. N. Suraya  
19 Leela Griha, Sir Vithaldas Nagar  
Santacruz (W), Mumbai 400 054  
Maharashtra

Dr. B. M. Syamlal  
Rajnigandha, Alsi Plots  
Akola 444 001

Dr. U. V. Takalkar  
C/o. D. C. Vipra  
19, Chintamani, Manisha Colony  
Behind District Court  
Aurangabad 380 006, Gujarat

Dr. Rajnish Tirunagari  
10-3-313/2, Karan Hospital  
Hyderabad 500 457, A.P.

Dr. V. S. Tiwari  
111/163 Harsh Nagar  
Kanpur 208 012, U.P.

Dr. R. Bhagwandas Toprani  
402 Chitamani Apartments  
22 Jain Society, Ellis Bridge  
Ahmedabad 380 006, Gujarat

Dr. M. D. Tripathi  
R-5 Medical College Campus  
Meerut, U.P.

Dr. P. H. Trivedi  
1A, Alka Society  
Mehsana 384 002, Gujarat

Dr. P. M. Trivedi  
GODAVARI, 12 Shivani Society  
Baroda 390 005, Gujarat

Dr. Raju B. Uttamani  
301, Sindhri Sagar Apartment  
Near Sapna Garden  
Ulhasnagar 421 003, Maharashtra

Dr. P. B. Vaghaji  
Risala Bazar  
Deesa 385 525, Gujarat

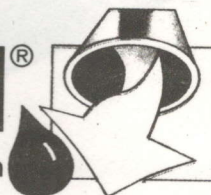
Dr. M. P. Vaidya  
B9/16 DLF, Qutab Enclave Phase - 1  
Gurgaon, Haryana

Prof. S. Venugopalan  
1, First Street, VOC Nagar  
Thanjavur 613 007, Tamil Nadu

Dr. M. Vijayakumar  
Asst. Professor of Surgery  
Kidwai Memorial Hospital of Oncology  
Hosur Road, Bangalore 560 029  
Karnataka

# HAES - steril®

HydroxyEthyl Starch



in the management of  
blood volume deficiencies  
circulatory disturbances



improves

- haemodynamics
- haemorrheology
- macrocirculation
- microcirculation
- oxygen supply
- organ function

**Fresenius**  
Fresenius AG, Bad Homburg, Germany

**FOR THE FIRST TIME IN INDIA**

## **In The Management Of Myeloma And Metastatic Diseases ...**

- \* To inhibit bone resorption
- \* To normalise Hypercalcaemia of Malignancy (HOM)
- \* To decrease bone pain
- \* To diminish occurrence of bone fractures

Rx



**NON-CYTOTOXIC**

# **Aminomux<sup>®</sup> Inj. (I.V.)**

**(Disodium Pamidronate 15 mg)**

***The First Eco-friendly Anti-osteolytic Agent***

Manufactured by



**Gador S.A., Argentina**  
*The Global Pioneers In Bisphosphonates*

Sole Distributor in India



**MAC LABORATORIES LTD.,**  
Mumbai 400 086.

® Regd. Trade Mark

*For further information, please write to :*

**MAC LABORATORIES LTD.,**  
Vidyavihar, Mumbai 400 086.

Ph.: 022-5141096/99 Fax : 91-22-5148695

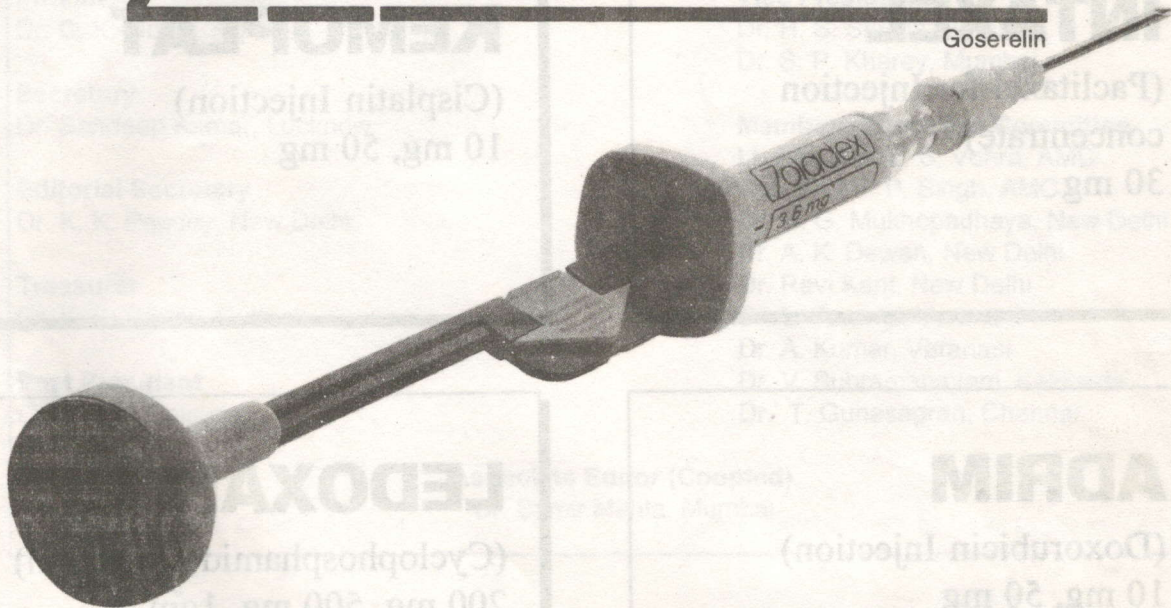
**P. S.:** The product will be launched shortly and our field staff would soon call on you to give detailed information on Aminomux.

**NOW**

In India from **Glaxo Allenburys**

# Zoladex

Goserelin



**Abridged Prescribing Information : USES \* Prostate cancer** suitable for hormonal manipulation.

**Breast cancer** in pre-and perimenopausal women suitable for hormonal manipulation. **Endometriosis.**

**DOSAGE :** One 3.6mg depot injected subcutaneously into the anterior abdominal wall every 28 days. **PRECAUTION :** An increase in benign pituitary tumours has been observed in male rats following long-term repeated dosing. (Relevance to man not established). Pancreatic islet cell hyperplasia and a benign proliferative condition in the pyloric region of the stomach observed in mice following long term repeated dosing with human dose (relevance to man is unknown). **Males :** Use in patients at particular risk of developing ureteric obstruction or spinal cord compression should be considered carefully and patients monitored during first month of therapy. **Females :** Do not use in pregnancy or when breast feeding. Exclude pregnancy before treatment, employ non-hormonal contraceptives during therapy. Loss of bone mineral density which may recover on cessation of therapy. Use in benign gynaecological conditions should not exceed six months at present. **SIDE EFFECTS :** Skin rashes, generally mild. **Males :** Hot flushes, decrease in potency. Infrequently breast swelling and tenderness. Temporary increase in bone pain. Isolated cases of ureteric obstruction and spinal cord compression recorded. **Females :** Hot flushes and sweating, change in libido, headaches, mood changes including depression, vaginal dryness, change in breast size. Temporary increase in signs and symptoms. Rarely patients with bony metastases have developed hypercalcaemia on initiation of therapy and some women may enter the menopause. **PRESENTATION :** A sterile depot containing goserelin 3.6mg (as acetate). **\*Not all the above uses are approved in every country.** 'Zoladex' is a trade mark. Consult the full prescribing information before prescribing. Further information is available on request.

Manufactured by :

**ZENECA Pharma International**, Southbank, Alderley Park, Macclesfield, Cheshire SK10 4TF, UK.

Marketed in India by :

**Glaxo**  
**ALLENBURYS**

Glaxo India Ltd., 254-B, Dr. Annie Besant Road, Worli, Mumbai 400 025.