SCIENTIFIC RESEARCH
AND
ACADEMIC PUBLICATIONS

Saroj Gupta Cancer Centre & Research Institute
M G Road. Thakurpukur
Kolkata 700 063
The scientific works carried out at this center have been categorized in the following nine groups.

**CATEGORY- A**

Original work in form of presentation paper in various conferences.

*Printed abstract/summary in proceedings of conference are mostly available.*

**CATEGORY- B**

Presentation paper of the nature of Review Article.

**CATEGORY- C**

Single case presentation in form of Presentation paper.

*Printed abstract/summary in proceedings of conference is mostly available.*

**CATEGORY- D**

Original work published in journals.

**CATEGORY- E**

Oration Lectures in the form of Review articles/subjects.

**CATEGORY- F**

Published Review articles.

**CATEGORY- G**

Original work in form of poster presentation.

**CATEGORY- H**

Ph.D Thesis/MD/ MSc/ DNB Dissertation

**CATEGORY- I**

Project works.

**CATEGORY- J**

Published work. Single case presentations
**Category K**

Book Chapters

**CATEGORY- A**

*Original work in form of presentation paper in various conferences. Printed abstract/summary in proceedings of conference is mostly available. The list is in chronological order.*


42. Chakrabarti B. Primary Chemotherapy in advanced ovarian Carcinoma. Free Communication (FC 2.4.5) XVII FIGO World Congress, Santiago, Chile. September 3-8, 2003.

43. Mukhopadhyay D. Sphenochoanal Polyp- A case report” in the 35th Annual State Conference of Association of Otolaryngologists of India,W.B.Chapter,held at Shantiniketan in December,2006.


55. Increased activity and expression of Matrix Metalloproteinases – 9 and 13 in Epithelial Ovarian Cancer – Dr Susri Ray Chaudhuri, Dr Rahul Roy Chowdhury
AGOICON 2011, KIIT University, Bhubaneswar Odhisa 9th-11th Sept 2011


57. Increased activity and Expression of Matrix Metalloproteinases (MMP – 9 and 7) in Epithelial Ovarian Cancer – Dr S Ray Chaudhuri, Dr Rahul Roy Chowdhury
International Symposium on Emerging Trends in Free Radicals, Anti-oxidants and Neutraceuticals on Health, Disease and Radiation Biology, 12th-14th January 2012 at Lakeland Country Club Kolkata


** Assistant Professor (Gynae and Obs) Sahid Suhrawardy Medical College, Dhaka
*Gynaecological Oncologist, Cancer Centre Welfare Home and Research

Institute Kolkata, India FC3.22 (Free Communication) in the 10th RCOG International Scientific Congress, 5th – 8th June, 2012, Kuching, Sarawak, Malaysia (Presented by Begum Anwar R).

59. Alternative Biological Markers for progression of Epithelial Ovarian Cancer – Dr S Ray Chaudhuri, Dr Rahul Roy Chowdhury.
East Zone YUVA FOGSI 2012, 4th – 6th May 2012, at Hotel Hindustan International Kolkata
60. *Ray Chaudhuri (Guha) S, *Banerjee P, *Yadav DK, **Roy Chowdhury R, **Mondal NR, *Swarnakar S. Search for an alternative bio-marker for prognosis of Epithelial Ovarian Cancer – Poster presentation (SPP 42) at the 1st International Meet on Cell Signaling Network (CeSiN 2012); 11 – 13 September 2012; CSIR – Indian Institute of Chemical Biology; Kolkata

**CATEGORY B**

Presentation papers of the nature of review article. The list is in chronological order.


47. Bandyopadhyay MN: Social Responsibility of NGOs: Welfare Activities In the field of Cancer Management. Your Health (IMA), 62 (07) 7 – 8, July 2013

**CATEGORY C**

*Single case presentation in form of Presentation paper. Printed abstract/summary in proceedings of conference is mostly available. List is in chronological order.*


**CATEGORY D**

*Original work published in journals. The list is in chronological order.*


38. Sarkar BR (2001) Usefulness of correlative imaging by MDP Bone Scan and Bone Marrow scan in early detection of metastasis in patients with breast cancer: A critical review. Ind J Nuc Med 16: 4:


84. Chakrabarti B, Mondal NR, Chatterjee T. Gestational Trophoblastic Tumor at a Tertiary Level Cancer Center: A Retrospective Study. J Reprod Med 2006;51:875-878


**CATEGORY E**

**Oration/ Lectures (Subject /Article Review Type) . Listing is in chronological order.**


10. Roy R (2006): Chronic Myeloid Leukaemia- Experience with targeted therapy. 14th Annual Conference of Indian Association of Clinical Medicine (IACNCON-2006). PF6, Department of Medicine, Himalayan Institute of Medical Sciences, Deradun, India, October 2006.


**CATEGORY F**

*Published Review articles. The list is in chronological order.*


12. Kar M, Ghosh A Pancytopenia

13. Kar M Drug resistant CML.


**CATEGORY G**

*Original work in form of poster presentation*


13. “Bone Densitometry in breast cancer patients attending a clinic on a single day” – Indian Society of Medical & Pediatric Oncology & Indian Society of Oncology (ISMPO & ISO)' 2006 - Patna, India.


18. “Morphine vs Novel Analgesics – where are we?” – 19th International Conference of Indian Association of Palliative Care, 10 – 12 Feb 2012, Kolkata, India.


20. “Comparing the efficacy of maintenance therapy with tki’s vs cytotoxic agents in delaying brain metastasis in advanced non small cell lung cancer patients”? – To be presented at APLCC 2012


3. Bandyopadhyay Subir (1984) Efficacy of EEG-alpha feedback, GSR feedback and Progressive muscle relaxation for reducing secondary symptoms in Cancer patients receiving Chemotherapy and Radiation Therapy. Thesis for Ph.D submitted to the University of Calcutta. This project is also supported by an ICMR grant.


6. Bhattacharjee Julie (1997) A Study on Proteolytic Activity and Protease Inhibitors associated with Malignancy. Thesis for Ph.D submitted to the University of Calcutta. This work has also won an ICMR grant.


34. Bansal V (2011-2014) DNB Thesis under Radiotherapy, “Clinical Efficacy of External Beam (Whole Brain) Radiotherapy with or without concurrent Temozolamide in treatment of brain metastasis”. Cancer Centre Welfare Home & Research Institute, Kolkata – 700063


**CATEGORY I**

**Project work. List in chronological order.**


2. Bandyopadhyay Subir (1984) Efficacy of EEG-alpha feedback, GSR feedback and Progressive muscle relaxation for reducing secondary symptoms in Cancer patients receiving Chemotherapy and Radiation Therapy. Of the Department of Psychology, University of Calcutta. This project is also supported by an ICMR grant.


6. Bandyopadhyay MN and Gupta S (1992) District Cancer Control Programme at South 24 Parganas. Financed by Dept of H & FW, Govt of India and WHO. The project was inaugurated on Sept 11, 1992. CCWH & RI was the nodal centre. However, we had de-enlisted our name after a year. Further work was (possibly) carried out by Govt of West Bengal without our involvement.
7. Bhattacharya Julie (1997) A Study on Proteolytic Activity and Protease Inhibitors associated with Malignancy. This work had also won an ICMR grant.

8. Bandyopadhyay MN (1997-) Adjuvant Tamoxifen: Longer Against Shorter. (ATLAS Trial) Global Multicentric Trial (Financed by United States Army). The project is still continuing.

9. Kar M (1998) Clinical Trial on IM-862 (Thymogen) as an adjuvant to conventional neo adjuvant chemotherapy in breast cancer patients. Phase II Multicentric trial in India (Financed by Piramal India Ltd.)


11. Bhattacharjee M and Gupta S (2000) Role of reactive oxygen species in human gastric mucosa. The work is being carried out by IICB (CSIR) and CCWH &RI.

12. **Saxena T (2002) Image quality improvement by reducing the scatter fraction.**

13. PROJECT MAP INDIA: Development of an Atlas of Cancer in India. This centre is active participant to this National project of NCRP, ICMR since 2001.

14. PROJECT SERVE BEST: pattern of care study of specified cancer in India. Cancer of Caervix, Breast and Head-Neck region. This centre has undertaken a pilot study under the said project of NCRP, ICMR.

15. PROJECT BUSCHELLE: role of Reactive Oxygen Species In Gastric Carcinogenesis and its Chemoprevention by Curcumin. This is multi centric study that is being presently undertaken with Indian Institute of Chemical Biology (CSIR), No 4, Raja S C Mullick Road, Kolkata 700 032

16. PROJECT AMBESUS: Characterization of Oncological treatment dynamics based on socio-economic conditions of the female population in India. This is a multi-centric study tht is being undertaken with School of Community Science and Technology, Bengal Engineering & Science University, Shibpur, Howrah.

17. PROJECT SUMPTER: Identification of Susceptibility alleles for the development of oral cancer in India population. This is a multi-centri study that is being undertaken with Indian Institute of Chemical Biology (CSIR), No 4, Raja S C Mullick Road, Kolkata 700 032

18. PROJECT LISANDRA: Development of HPV vaccine prototype/s – molecular Epidemiology of HPV types prevalent in India: Identification of HPV-16L1 & E-6 variants. This is a multi-centril project that is being undertaken with Cancer Foundation of India, Kolkata 700 031.
19. PROJECT TEAM.WRK: Survey on the influence of Tea Consumption and occurrence of Cancer in Human Subjects: A study on tea habits among patients of a few specific types of Cancers attending Cancer Centre Welfare Home and Research Institute, Thakurpukur, Kolkata 700 063. This project was undertaken with Tea Research Association, Calcutta.


**CATEGORY J**

*Published work: Single case presentation*


**Category K**
