

PUBLICATIONS Of Dr. Prof. Pradip Kumar Maiti

	Title of the Article	Name of the Journal in full	Year of Publication	Place of Publication	Name of all Authors.
1.	A case-control study of reproductive risk factors associated with cervical cancer.59; 476-482.	International Journal of cancer	1994	Publication of the International Union against Cancer, Wiley-Liss.Inc	B Mukherjee, S Sengupta, S Chaudhury,L N Biswas, Pradip Maiti
2.	Sexual Risk factors for cervical cancer among rural Indian women: a case-control study: vol-26, No.3.	International Journal of Epidemiology	1997	International Epidemiological Association .Great Britain	L.N.Biswas, B. Manna, Pradip K Maiti, S Sengupta.
3.	Hyperfractionated Tele-Radiotherapy for Management of Inoperable Nonsmall Cell lung Cancer	Journal of Clinical Radiotherapy & Oncology; vol. 1; No1-2:64-69.	Mar/June 2001.	Kolkata	P.K.Maiti, S Gangopadhyay, S Saha, R Banerjee, J Biswas, A Chakraborty
4.	Concomitant Paclitaxel and Radiation Therapy in advanced Head and Neck Cancer: A Prospective Study.	Journal of Clinical Radiotherapy & Oncology; vol. 1; No.4: 27-30.	December 2001.	Kolkata	R Banerjee, S Gangopadhyay, J Biswas, , S Saha, Pradip K Maiti
5.	. Pattern of Cancer Occurrence in South-West Region of Bengal-A Hospital Based Study:	Journal of Clinical Radiotherapy & Oncology; vol.2; No1:24-29.	March, 2002.	Kolkata	L.N.Biswas, B. Manna, S Sengupta, Pradip K Maiti,.
6.	Intracranial Meningioma with Bilateral Lung Metastasis-A Case Report	: Journal of Clinical Radiotherapy & Oncology; vol.3; No2:38-40	.June 2003.	Kolkata	S Gangopadhyay, Pradip K Maiti , S Saha, J Biswas, A Chakraborty.
7.	Amifostine and Oral Enzyme Preparations as Radio protector in The Treatment of Head and Neck Cancer –A Prospective Study	; Journal of Clinical Radiotherapy & Oncology; vol.3; No3:25 -29.	September 2003.	Kolkata	Pradip.K.Maiti, S Gangopadhyay, J Biswas,S Saha,P dasgupta,A Chakraborty, S Mullick, S Bhattacharyya.
8.	Assessment of Prognostic factors and	Journal of Clinical	March 2004.	Kolkata	P Dasgupta, S Gangopadhyay, S

	its correlation to treatment outcome in Locally Advanced Non-Small Cell Lung Cancer (NSCLC) -	Radiotherapy & Oncology; vol.4; No1:32 -37.			N Mullick, A R Deb, Pradip K Maiti, S Saha, A Chakraborty, S Mullick.
9.	Role of Mitomycin-C as Adjuvant to Radical Radiotherapy in the treatment of Locally Advanced Carcinoma of the Cervix – A Prospective Study;	Journal of Clinical Radiotherapy & Oncology; vol.4; No2:30 -34	.June 2004.	Kolkata	A Chakraborty, S Gangopadhyay, Pradip.K.Maiti,S Saha,P Dasgupta, S Mullick.
10.	Pattern of Cancer Occurrence in Rural population of West Bengal- a hospital based study:	Journal of the Indian Medical Association; vol. 108; No. 08(page 505-08),	August 2010.	Kolkata	R Karmakar, A Bandopadhyay, G Barui, Pradip K Maiti, A Bhattacharyya, Manoj k Choudhury.
11.	A Rare case of Inguinal Lymphnode Metastasis from Supraglottic Carcinoma-	Journal of Islamic Association of America; vol.43,No.02(page 74-76).	Nov,2011	North America	S das, Utpal De, Pradip K Maiti
12.	The Effect of Honey on Mucositis induced by Chemoradiation in Head & Neck Cancer- a randomized Clinical Trial	Journal of the Indian Medical Association; vol. 110; No. 07(page 453-56),	July,2012.	Kolkata	Pradip K Maiti, A. Ray, T.N.Mitra, U Jana, J Bhattacharyya, S Ganguly.
13.	Patterns of Cancer Occurrence in Different Regions of West Bengal- A hospital Based Study.	Journal of the Indian Medical Association; vol. 110; No. 07(page 445-48),	July,2012	Kolkata	Pradip K Maiti, U Jana, A Ray, R Karmakar, T Mitra, S Ganguly..
14.	Dysphagia- An uncommon Presentation of Unnoticed snake Bite:	Journal of the Indian Medical Association;	Journal of the Indian Medical Association; vol. 110; No. 09(page 659-660).	Kolkata	U Jana, Pradip K Maiti.
15.	Changing Trends in Incidence of Cancer Sites in West Bengal- a Hospital Based Study	Journal of the Indian Medical Association	Journal of the Indian Medical Association; vol. 110; No.	Kolkata	Pradip K Maiti, S Ganguly..

			11(page 803-806).		
16.	Prevalence of known prognostic factors in female breast carcinoma including oestrogen receptor, progesterone receptor and Her-2/neu status- a study in a tertiary care centre.	Journal of the Indian Medical Association	Journal of the Indian Medical Association; vol. 110; No. 12 (page 876-879).	Kolkata	S. Chakraborty, R.Karmakar,G Barui, P.K.Maiti,A Bandopadhyay, A Roy.
17.	Tracheo-Bronchial Foreign Bodies: A Retrospective Study and Review of Literature	Indian Journal of Otolaryngology and Head & Neck Surgery(Suppl 1)	January 2014. DOI: 10.1007/s12070-011-0386-4		Abhishek Jaswal, Prof Utpal Jana, Prof P.K.Maiti
18.	Subodh Mitra-The forgotten Hero in the Indian Radiotherapy	Journal of Cancer Research and Therapeutics	July-September-2014, Vol-10; Issue-10	Mumbai	S.Banerjee, M.Mukherjee, P.K.Maiti.
19.	Early Stage squamous Cell Carcinoma of the Tonsil presenting with multiorgan metastasis including Skin and Brain after successful local Treatment	Journal of Cancer Metastasis and Treatment	April, 2015; Vol-1, Issue-1.		S.Banerjee, D. Kundu, M.Mukherjee, P.K.Maiti.

Research Publications of Dr. Gautam Majumdar, Radiation Oncology Department, Agartala Government Medical College

1. Population-based **cancer** screening programmes in low-income and middle-income countries: regional consultation of the International **Cancer** Screening Network in ...
S Sivaram, G **Majumdar**, D Perin, A Nessa... - **The Lancet ...**, 2018 – Elsevier Vol-19,issue 2 Feb2018 The reductions in cancer morbidity and mortality afforded by population-based cancer screening programmes have led many low-income and middle-income countries to consider the implementation of national screening programmes in the public sector.Cited by 20 Related articles All 13 versions [PDF] researchgate.net. Indexing agencies. Scoupas International.
2. A study and analysis of hybrid intelligent techniques for breast **cancer** detection using breast thermograms ..., D Bhattacharjee, AK Ghosh, G **Majumdar** - **Hybrid Soft Computing ...**, 2016 – Springer. The growing incidence and mortality rate of breast cancer draw the attention of the researchers to develop a technique for improving the survival rate of the cancer patients. Medical infrared thermography (MIT) with sensitivity 90% has proved itself as a safe and ...
Cited by 14 Related articles All 5 versions. [HTML] sciencedirect.com.
3. [HTML] The burden of **cancers** and their variations across the states of India: the Global Burden of Disease Study 1990–2016. ..., RC Mahajan, J Mahanta, G **Majumdar**... - **The Lancet ...**, 2018 – Elsevier Vol-19,Issue 10, October 2018, International
Additionally, **cancer** registry coverage should increase in rural areas and some large states of India that do not currently have registries. More large-scale collaborative **research** is needed to understand the reasons behind the changing trends of the different types of **cancers** in ...
Cited by 38 Related articles All 6 versions.
4. [PDF] mkbhowmik.in
Breast abnormality detection through statistical feature analysis using infrared thermograms
UR Gogoi, G **Majumdar**, MK Bhowmik... - 2015 International ..., 2015 - ieexplore.ieee.org
The utilization of medical infrared thermography in breast abnormality detection is mostly due to its radiation-free, non-invasive and painless nature. Infrared breast thermography is an alternative breast imaging modality that can detect those tumors or early changes which ...
Cited by 33 Related articles All 6 versions
5. [HTML] nih.gov [HTML] Analytical study of short-and long-term results of home-based palliative care services to **cancer** patients
D Datta, G **Majumdar**, S Debbarma... - **Indian journal of ...**, 2017 - ncbi.nlm.nih.gov
Methods: A retrospective study. Ten teams comprising of doctors, nurses, pharmacists & Social Workers were trained and engaged in this study for symptom assessment and pain relief of palliative patients. Results: It is highly beneficial for the bed ridden & home bound ...
Cited by 4 Related articles All 8 versions
6. [PDF] sagepub.comFull View
DNA Repair Mechanism Gene, *XRCC1A* (*Arg194Trp*) but not *XRCC3* (*Thr241Met*) Polymorphism Increased the Risk of Breast **Cancer** in Premenopausal Females ...

..., K Narain, K Mukherjee, G **Majumdar**... - ... in **cancer research ...**, 2017 - journals.sagepub.com

X-ray repair cross complementary group gene is one of the most studied candidate gene involved in different types of cancers. Studies have shown that X-ray repair cross complementary genes are significantly associated with increased risk of breast cancer in ...

Cited by 4 Related articles All 6 versions

7. **[PDF]** researchgate.net Standardization of infrared breast thermogram acquisition protocols and abnormality analysis of breast thermograms

..., [D Bhattacharjee](#), G **Majumdar** - **Thermosense ...**, 2016 - spiedigitallibrary.org

The non-invasive, painless, radiation-free and cost-effective infrared breast thermography (IBT) makes a significant contribution to improving the survival rate of breast cancer patients by early detecting the disease. This paper presents a set of standard breast thermogram ... Cited by 8 Related articles All 6 versions

8. **[PDF]** mkbhowmik.in Discriminative feature selection for breast abnormality detection and accurate classification of thermograms

..., [D Bhattacharjee](#), G **Majumdar** - ... on **Innovations in ...**, 2017 - ieeexplore.ieee.org

Infrared breast thermography with the potential of predicting the future risk of developing breast cancer, has been considered as an early breast abnormality detection tool. This paper investigates the importance of selecting the discriminative features for improving the ...

Cited by 9 Related articles All 4 versions

9. ... TGF β T869C, XRCC1 Arg194Trp, IKB α C642T, IL4 C-590T Genetic polymorphisms combined with socio-economic, lifestyle, diet factors and gastric **cancer** risk: A case ...

D Pavithra, M **Gautam**, R Rama, [R Swaminathan](#)... - **Cancer ...**, 2018 - **Elsevier**

Background Gastric cancer is worldwide the third major cause of cancer related death. Risk factors for gastric cancer includes Helicobacter pylori infection, gastric ulcer, less hygienic condition, use of tobacco, alcohol consumption, use of salted, smoked food, genetic ...

Designing of ground-truth-annotated DBT-TU-JU breast thermogram database toward early abnormality prediction

10. [MK Bhowmik](#), [UR Gogoi](#), G **Majumdar**... - **IEEE journal of ...**, 2017 - ieeexplore.ieee.org

The advancement of research in a specific area of clinical diagnosis crucially depends on the availability and quality of the radiology and other test related databases accompanied by ground truth and additional necessary medical findings. This paper describes the creation of ...

Cited by 20 Related articles All 6 versions

11. TLR2 Δ 22 (-196-174) significantly increases the risk of breast **cancer** in females carrying proline allele at codon 72 of TP53 gene: a case-control study from four ethnic ...

KR Devi, S Chenkual, G **Majumdar**, J Ahmed, [T Kaur](#)... - **Tumor Biology**, 2015 - **Springer**

Breast cancer (BC) is the second most common cancer in women. In the North Eastern Region (NER) of India, BC is emerging as an important concern as evidenced by the data available from population and hospital-based cancer registries. Studies on genetic ...

Cited by 12 Related articles All 6 versions

12. Suspicious-region segmentation from breast thermogram using DLPE-based level set method
..., M Nasipuri, MK Bhowmik, G Majumdar - **IEEE transactions on ...**, **2018** - **ieeexplore.ieee.org**
Segmentation of suspicious regions (SRs) of a thermal breast image (TBI) is a very significant and challenging problem for the identification of breast cancer. Therefore, in this work, we have proposed an active contour model for the segmentation of the SRs in TBI. The ...
Cited by 4 Related articles All 3 versions
13. A Study On Awareness Of Risk Factors And Screening Of ...www.worldwidejournals.com › article › a-study-on-awa..... Attendants At Regional **Cancer** Centre, Agartala, Tripura., **IJSR - International Journal of Scientific Research(IJSR)**, ... **Shiromani Debbarma, Gautam Majumdar** .
14. **[Cervical Cancer: Demographic Pattern, Clinical Presentation ...](#)**
www.worldwidejournals.com › article › cervical-cancer...**IJSR - International Journal of Scientific Research ... Shiromani Debbarma, Gautam Majumdar, Cervical cancer: demographic pattern, clinical presentation and ...**
15. **[Clinico-epidemiological Study Of Esophageal Cancer In ...](#)** www.worldwidejournals.com › article › [clinico-epidemi...](#) ***Clinico-epidemiological Study Of Esophageal Cancer In North-east India***,**IJAR - Indian Journal of Applied Research(IJAR)** **IJAR** is a double reviewed monthly ...
16. health and population – **Nihfw** www.nihfw.org › Doc › **Health and Population Perspect...**
Context. 1. **Trends in Cancer Incidence and Demographic Factors in a North Eastern. State of India: A Study on Population Based Cancer Registry** ... **associated** with **cancer** occurrence in male and female patients registered during the period.
HEALTH AND POPULATION: PERSPECTIVES AND ISSUES (INCORPORATING NIHAE BULLETIN (EST. 1968) AND THE JOURNAL OF POPULATION RESEARCH (Estd. 1974)
Trends in Cancer Incidence and Demographic Factors in a North Eastern State of India: A Study on Population Based Cancer Registry **Gautam Majumdar, Rituparna Das, Dhritiman Datta and Santi Ranjan Pal.**
17. health and population – **Nihfw** www.nihfw.org › Doc › **Health and Population Perspect...**
Context. 1. **Trends in Cancer Incidence and Demographic Factors in a North Eastern. State of India: A Study on Population Based Cancer Registry** ... **associated** with **cancer** occurrence in male and female patients registered during the period.
HEALTH AND POPULATION: PERSPECTIVES AND ISSUES (INCORPORATING NIHAE BULLETIN (EST. 1968) AND THE JOURNAL OF POPULATION RESEARCH (Estd. 1974)
Trends in Cancer Incidence and Demographic Factors in a North Eastern State of India: A Study on Population Based Cancer Registry **Gautam Majumdar, Rituparna Das, Dhritiman Datta and Santi Ranjan Pal.**
18. Knowledge, Attitudes, And Practices (Kap) Of Cancer Patients Towards Covid-19 In Tripura: A Hospital-Based Cross-Sectional Study, Volume - 9 | Issue - 12 | December - 2020 | PRINT ISSN No. 2277 - 8179 | DOI : 10.36106/ijrsr author: Sukanta Nath, Gautam Majumdar, Shiromani Debbarma, Saikat Dey, Amar Debbarma

19. PREVALENCE AND MORTALITY OF COVID-19 IN PATIENTS WITH CANCER: A HOSPITAL-BASED STUDY FROM TRIPURA Volume - 9 | Issue - 12 | December - 2020 | PRINT ISSN No. 2277 - 8179 | DOI : 10.36106/ijsr author: author: Sukanta Nath, Gautam Majumdar, Shiromani Debbarma, Saikat Dey, Amar Debbarma, Ankita Debnath, Manash pratim Barman.