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## Publications

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2024

Jurnal nasional terakreditasi

### **Assessment of Quality of Life in Advanced-Stage Lung Cancer Patients Using EORTC QLQ-C30 Questionnaire**

KAMAL BASRI SIREGAR

2017

Jurnal internasional bereputasi

### **Correlation between tumor-infiltrating lymphocytes and pathological response in locally advanced breast cancer patients who received neoadjuvant chemotherapy in H. Adam Malik & #8230;**

KAMAL BASRI SIREGAR

2019

Jurnal nasional terakreditasi

### **Apoptotic Index Fails to Predict Chemoresponse in Breast Cancer**

KAMAL BASRI SIREGAR

2024

Jurnal nasional terakreditasi

### **Clinicopathological Profile Of Her2 Positive (Non-Luminal) Breast Cancer Subtype At Haji Adam Malik General Hospital From 2020-2021**

KAMAL BASRI SIREGAR

2021

Jurnal internasional bereputasi

### **Prevalence of cancer as a comorbid in COVID-19 patients and their characteristics: a meta-analysis study**

KAMAL BASRI SIREGAR

2023

Jurnal internasional bereputasi

### **Correlation of Mitotic Index (MI) and Tumor Infiltrating Lymphocytes (TILs) to Chemotherapy Response in Triple Negative Breast Cancer (TNBC) at Haji Adam Malik General Hospital Medan**

KAMAL BASRI SIREGAR , SUYATNO , BARRY WINALDY SIREGAR

2025

Jurnal nasional terakreditasi

### **THE CORRELATION OF ?-ENDORPHIN LEVELS WITH PAIN SEVERITY AND DEPRESSION LEVELS IN PATIENTS WITH ADVANCED BREAST CANCER: A STEP TOWARDS PROMOTING WELL-BEING FOR ALL OF THE 3RD SDG**

KAMAL BASRI SIREGAR

2017

Jurnal internasional bereputasi

## **CASPASE 3 as prognostic marker for triple negative breast cancer chemotherapy**

KAMAL BASRI SIREGAR

2020

Jurnal internasional bereputasi

## **The role of vascular endothelial growth factor as a predictor of complicated appendicitis in animal model oryctolagus cuniculus**

KAMAL BASRI SIREGAR

2019

Jurnal internasional

## **A META ANALYSIS INSIGHT OF ORAL CILOSTAZOL IN REDUCING INTERMITTENT CLAUDICATION IN PERIPHERAL ARTERIAL**

KAMAL BASRI SIREGAR

2025

Artikel ilmiah

## **LIQUID BIOPSY: A REVOLUTIONARY INNOVATION IN THE FUTURE OF BREAST CANCER DIAGNOSIS, PROGNOSIS, AND THERAPEUTIC APPROACHES**

KAMAL BASRI SIREGAR

2016

Jurnal internasional bereputasi

## **The influence of glutathion S-transferase P-1 polymorphism A313G rs1695 on the susceptibility to cyclophosphamide hematologic toxicity in indonesian patients**

KAMAL BASRI SIREGAR

2017

Jurnal internasional bereputasi

## **Correlation between Tumor-Infiltrating Lymphocytes and Pathological Response in Locally Advanced Breast Cancer Patients Who Received Neoadjuvant Chemotherapy in H. Adam Malik General Hospital**

KAMAL BASRI SIREGAR

2016

Prosiding seminar internasional

## **Association of Multi-Drug Resistance-1 (MDR1) Gene Polymorphism with Leukocytopenia in Breast Cancer Patients treated with Chemotherapy**

KAMAL BASRI SIREGAR

2016

Jurnal internasional bereputasi

## **VEGFR overexpression as a promising predictive and prognostic biomarker for breast cancer**

KAMAL BASRI SIREGAR

2020

Jurnal internasional bereputasi

## **Correlation of Hypoxia-Inducible Factor-1 $\alpha$ ; Level with Control Glycemic in Type 2 Mellitus Patients with Malignancy and Without Malignancy**

KAMAL BASRI SIREGAR

2018

Jurnal internasional bereputasi

## **Pre-menopausal triple-negative breast cancer at HAM hospital medan**

KAMAL BASRI SIREGAR

2022

Jurnal internasional bereputasi

## **The Accuracies of Fine-Needle Aspiration Biopsy without Ultrasound Guidance versus Frozen-Section Examination of Thyroid Nodule Diagnosis in Teaching Hospital Universitas Sumatera Utara: Single-Center Experience**

2018

Book chapter internasional

## **Stem Cell Oncology**

KAMAL BASRI SIREGAR

2022

Jurnal internasional bereputasi

## **The Baseline, Clinical, and Laboratory Parameters of Breast Cancer Subjects Infected with COVID-19 in Medan, Indonesia**

KAMAL BASRI SIREGAR

2024

Jurnal nasional terakreditasi

## **Frequency Distribution of Oncology Patients Who Come to Emergency Department at H. Adam Malik Hospital, Medan**

KAMAL BASRI SIREGAR

2015

Jurnal internasional

## **Her2 overexpression in relation to breast cancer histopathological grading: a promising prognostic and predictive biomarker for breast cancer**

KAMAL BASRI SIREGAR

2020

Jurnal internasional

## **Polymorphism of Vitamin D Receptor Gene-Taq1 (RS 731236) Associated With Plasma Vitamin D Group Levels Among Breast Cancer Patients in H. Adam Malik Hospital, Medan**

KAMAL BASRI SIREGAR

2020

Hasil penelitian/pemikiran yang tidak dipublikasikan

## **THE DIFFERENCE OF INSULIN-LIKE GROWTH FACTOR 1 RECEPTOR EXPRESSION IN BREAST CANCER PATIENTS WHO ARE SUFFERING AND NOT DIABETES MELLITUS TYPE 2 IN ADAM MALIK HOSPITAL**

KAMAL BASRI SIREGAR

2024

Jurnal internasional bereputasi

## **Papillary thyroid carcinoma: a case of extremely rare sternal metastasis with concurrent lung involvement**

KAMAL BASRI SIREGAR

2023

Jurnal internasional bereputasi

## **Correlation of Tumor Infiltrating Lymphocytes (TILs) to Apoptotic Index (AI) in Breast Cancer**

KAMAL BASRI SIREGAR , SUYATNO , BARRY WINALDY SIREGAR

2018

Jurnal internasional bereputasi

## **Evaluation of caspase 3 as an indicator for breast cancer chemotherapy response**

KAMAL BASRI SIREGAR

2023

Jurnal internasional bereputasi

## **Unveiling bone metastasis: Exploring histological subtypes of breast cancer in Indonesia's tertiary referral hospital**

KAMAL BASRI SIREGAR

2018

Jurnal internasional

## **Vitamin D Receptor Gene Taq1 (rs731236) polymorphism in breast cancer**

## patient at H. Adam Malik Hospital Medan and Its relationship with histopathology grading

KAMAL BASRI SIREGAR

2023

Jurnal nasional terakreditasi

### Trend and Characteristics among Patients with Cancer at Emergency Department of Adam Malik General Hospital Medan

KAMAL BASRI SIREGAR , YOLANDA RAHAYU M. SIMAMORA

2020

Jurnal internasional bereputasi

### Pleomorphic rhabdomyosarcoma on the chest wall which infiltrated intercostal muscles: A case report

KAMAL BASRI SIREGAR

2018

Jurnal internasional

### Vitamin D Receptor Gene Taq1 (rs731236) polymorphism in breast cancer patient at H. Adam Malik Hospital Medan and Its relationship with histopathology grading

KAMAL BASRI SIREGAR , IKA WARAZTUTY

2018

Jurnal internasional

### Association Between Left Ventricular Global Longitudinal Strain and Six Minute Walk Test Before and After Chemotherapy With Anthracycline in Breast Cancer Patients

KAMAL BASRI SIREGAR

## Researches

2025

Penelitian Dana Lokal Perguruan Tinggi

### Model Tatalaksana Non Farmaka PADSc (Physical Activity, Diet, and Stress Control) Untuk Meningkatkan Kualitas Hidup Pasien Kanker Payudara Post Hospitalisasi

DENNY FERDIANSYAH , YUNITA SARI PANE , KAMAL BASRI SIREGAR

2019

### IDENTIFIKASI HYPOXIA INDUKSIBEL FAKTOR 1 $\pm$ PADA DIABETES MELLITUS TIPE 2 DENGAN KEGANASAN

KAMAL BASRI SIREGAR , RUSDIANA

## Community Services

2022

### Skrining Kanker Payudara dan Kanker Leher Rahim di RSUP Haji Adam Malik

CUT ADEYA ADELLA , KAMAL BASRI SIREGAR , DERI EDIANTO , RIZA RIVANY , DWI FARADINA

2024

### Kegiatan Bakti Sosial-Khitanan Massal

KAMAL BASRI SIREGAR

2022

### Pelatihan Deteksi Dini Kanker Payudara dan Kanker Leher Rahim bagi Dokter dan Bidan di Fasilitas Kesehatan Tingkat Pertama(FKTP)/Pelatihan Pencegahan dan Pengendalian Kanker Provinsi Sumatera Utara (Angkatan I)

KHAIRANI , KAMAL BASRI SIREGAR

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2025

**Pengabdian Masyarakat di RSUD Muyang Kute Bener Meriah**

KAMAL BASRI SIREGAR

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2022

**Pelatihan Deteksi Dini Kanker Payudara Leher Rahim**

KAMAL BASRI SIREGAR

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2025

**Pengabdian Masyarakat di RS Grandmed**

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2025

**Tim Tenaga Medis Pengabdian Masyarakat dari Fakultas Kedokteran USU**

KAMAL BASRI SIREGAR

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2025

**Pengabdian Masyarakat di RS Grandmed**

KAMAL BASRI SIREGAR

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2022

**Pelatihan Deteksi Dini Kanker Payudara dan Kanker Leher Rahim bagi Dokter dan Bidan di Fasilitas Kesehatan Tingkat Pertama(FKTP)/Pelatihan Pencegahan dan Pengendalian Kanker Provinsi Sumatera Utara (Angkatan II)**

IMAN HELMI EFFENDI , KAMAL BASRI SIREGAR

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## Intellectual Property Rights

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2018

Hak cipta nasional

**Kanker Tiroid : Penjelasan Komprehensif Tentang Kanker Tiroid**

KAMAL BASRI SIREGAR

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2018

Hak cipta nasional

**Buku Diagnosis & Tatalaksana Kelainan Jinak Pada Payudara**

KAMAL BASRI SIREGAR

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2018

Hak cipta nasional

**Ekspresi Caspase-3 Dan Apoptotic Index Sebagai Prediktor Respons Kemoterapi Neoadjuvant Pada Triple Negative Breast Cancer**

KAMAL BASRI SIREGAR

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2018

Hak cipta nasional

**Buku Kanker Kulit**

KAMAL BASRI SIREGAR

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2018

Hak cipta nasional

**Tumor kelenjar liur**

KAMAL BASRI SIREGAR

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