

Dr. dr. Andika Pradana, M.Ked(Paru), Sp.P(K)

Lecturer of Program Spesialis-1 Ilmu Penyakit Paru Study Program
Faculty of Medicine
Universitas Sumatera Utara

✉ andikapradana@usu.ac.id

🌐 fk.usu.ac.id/en/lecturer/andika-pradana

Publications

2018

Jurnal internasional bereputasi

Procalcitonin level in non-small cell lung cancer patients among indonesian population

ANDIKA PRADANA , NONI NOVISARI SOEROSO

2021

Jurnal internasional bereputasi

The absence of mutations in the exon 2 kras gene in several ethnic groups in north sumatra may not the main factor for lung cancer

ANDIKA PRADANA , SETIA PUTRA TARIGAN , AMIR SANTOSO , NONI NOVISARI SOEROSO

2025

Jurnal nasional

Blood Eosinophil Count as a Predictor of Asthma Exacerbation

ANDIKA PRADANA

2024

Jurnal internasional

Physical exercise and chicken egg white supplementation increase muscle mass of stable COPD patients

AMIRA PERMATASARI TARIGAN , DR.DR. TAUFIK ASHAR MKM , ANDIKA PRADANA

2024

Jurnal internasional bereputasi

P5-2 The addition of atezolizumab to chemotherapy in non-small cell lung cancer: Trial-based review and meta analysis

ANDIKA PRADANA

2025

Artikel ilmiah

Profil Tatalaksana ICS/LABA pada Pasien Asma Persisten Sedang di Poliklinik Paru RS Prof. Chairuddin Panusunan Lubis Universitas Sumatera Utara

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN , RISKA RESTI

2019

Jurnal internasional bereputasi

Clinical Profile of Male Patients with Non-Small Cell Lung Cancer in Adam Malik General Hospital, Medan, Indonesia. Open Access Maced J Med Sci. 2019 Aug 30; 7 (16): 2612-2614

ANDIKA PRADANA , SETIA PUTRA TARIGAN

2024

Jurnal nasional

The Relationship of Blood Eosinophils Levels with Degree of Exacerbation in COPD Patient at Usu General Hospital

ANDIKA PRADANA , OLIVIA MONICA DENEUVE

2022

Artikel ilmiah

Risk Factors of Prolonged QTc Interval in Patients with Drug-resistant Tuberculosis

KATHARINE , PARLUHUTAN SIAGIAN , ANDIKA PRADANA

2025

Monograf

Peran Probiotik dalam Inflamasi Sistemik Penyakit Paru Obstruktif Kronik

ANDIKA PRADANA

2018

Jurnal internasional bereputasi

An unusual case of recurrent huge primary mediastinal dedifferentiated liposarcoma

ANDIKA PRADANA , NONI NOVISARI SOEROSO

2024

Jurnal nasional

Bacterial Profiles and Antibiotic Resistance in Chronic Obstructive Pulmonary Disease Patients with Exacerbation and Type 2 Respiratory Failure at Adam Malik General Hospital

ERNA MUTIARA , FAJRINUR SYARANI , ANDIKA PRADANA , Lia Mutia Annisa

2024

Jurnal nasional

Intervention Effect Between Smartphone and the Knowledge in Chronic Obstructive Pulmonary Disease Patients at Prof Chairuddin Panusunan Lubis General Hospital

ANDIKA PRADANA

2024

Jurnal nasional terakreditasi

Korelasi Skor Get with The Guidelines-Heart Failure dan Rasio Platelet Limfosit pada Pasien Rawat Inap dengan Gagal Jantung

NAOMI NIARI DALIMUNTHE , SUPRIATMO , ANDIKA PRADANA , SAMUEL HENDRYK PANJAITAN

2023

Jurnal internasional bereputasi

Anxiety Levels in Severe COVID-19 Patients Before and After Undergoing Upper Arm Exercises and Breathing Exercises at H. Adam Malik Hospital Medan

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2024

Jurnal nasional

The Relationship between Malnutrition and Quality of Life in Stable Chronic Obstructive Pulmonary Disease Patients at Prof. Dr. Chairuddin P. Lubis Hospital Field

ANDIKA PRADANA , MUHAMMAD BAYHAQI DALIMUNTHE

2020

Prosiding seminar internasional

diagnostic utility of epithelial membrane antigen (ema) and calretinin (cal) in malignant pleural mesothelioma: a case report

ANDIKA PRADANA , NONI NOVISARI SOEROSO

2017

Jurnal nasional terakreditasi

Pengaruh Latihan Ketahanan Ekstremitas Bawah terhadap Nilai Ambilan Oksigen Maksimal (VO₂ Max) pada Penyakit Paru Obstruktif Kronik

ERNA MUTIARA , ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2025

Artikel ilmiah

Relationship Between Asthma Therapy Types, Pulmonary Function, and

Asthma Control in Primary Healthcare Facilities in Medan

AMIRA PERMATASARI TARIGAN , NENGAH DARMAWAN , ANDIKA PRADANA

2018

Jurnal internasional bereputasi

Impact of lower-limb endurance training on dyspnea and lung functions in patients with COPD

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN , ERNA MUTIARA

Researches

2021

Penelitian Dosen Pemula

Hubungan Ketebalan Diafragma dengan Fungsi Paru pada Penderita Penyakit Paru Obstruktif Kronik

ANDIKA PRADANA

2024

Penelitian Dana Lokal Perguruan Tinggi

Tingkat Pengetahuan Pelajar Kelas X SMA Swasta Laksamana Martadinata dan SMAN 3 Medan Tentang Pentingnya Penggunaan Tabir Surya dalam Mencegah Bahaya Paparan Sinar UV

ANDIKA PRADANA , M ARON PASE

2021

Studi Efikasi dan Keamanan Antibodi Monoklonal pada Pasien COVID-19

BINTANG YINKE MAGDALENA SINAGA , ANDIKA PRADANA

2021

Uji Klinik Fase II-III Acak Keamanan dan Efikasi Ivermectin pada COVID-19

BINTANG YINKE MAGDALENA SINAGA , ANDIKA PRADANA

2023

Penelitian Unggulan Strategis Nasional

A descriptive study of asthma control in a historic cohort of step 3 and 4 asthma patients in the Indonesia National Healthcare Coverage (JKN) setting

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2021

Risk Factors of Prolonged QTc Interval in Patients with DrugsResistant Tuberculosis

ANDIKA PRADANA , KATHARINE

2021

Studi Efikasi dan Keamanan Antibodi Monoklonal pada Pasien COVID-19

BINTANG YINKE MAGDALENA SINAGA , ANDIKA PRADANA

2025

Hubungan Paparan Polusi PM2.5 dan PM10 di TPA dengan Fungsi Paru dan Kualitas Hidup Pemulung

DR. AIDA , T KEMALA INTAN , ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2023

Penelitian Dana Lokal Perguruan Tinggi

BREATH ANALYZER KITS: INOVASI TEKNOLOGI SENSOR FUSION SEBAGAI PERANGKAT SKRINING AWAL KANKER PAYUDARA MELALUI HEMBUSAN NAFAS SECARA IN SITU

ZIKRI NOER , ANDIKA PRADANA

Community Services

2025

Pengabdian Masyarakat di TPA desa Terjun Kec Medan Marelan

ANDIKA PRADANA

2024

Pengabdian Masyarakat Akbar PEMA FK USU

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN , INTAN FACHRINA

2025

Penyuluhan dan Pemeriksaan Fungsi Paru Massal Peringatan World COPD Day 2025

DR. AIDA , NONI NOVISARI SOEROSO , ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2025

Pengabdian Masyarakat Dalam Mencegah Penyakit Paru di Samosir di Wilayah Kerja Puskesmas Ambarita,Samosir,

DR. AIDA , ANDIKA PRADANA

2022

Pengabdian Masyarakat SCORA FK USU

ANDIKA PRADANA

2020

Tim Satuan Tugas COVID 19 RS Darurat Covid 19 Provsu

SRI REZEKI ARBANINGSIH , ANDIKA PRADANA , AMIRUDDIN

2021

Tim Satuan Tugas COVID 19 RS Darurat Covid 19 Provsu 2021

SRI REZEKI ARBANINGSIH , ANDIKA PRADANA

2025

Narasumber Podcast Memperingati Hari ASMA seduni

ANDIKA PRADANA

2023

Pengabdian Masyarakat Kampung Nelayan

ANDIKA PRADANA , AMIRA PERMATASARI TARIGAN

2022

Pengabdian Masyarakat Akbar PEMA FK USU

ANDIKA PRADANA

2024

Edukasi Tuberkulosis di Pesantren

ANDIKA PRADANA

Intellectual Property Rights

2018

Hak cipta nasional

Pemberantasan dan Penanggulangan Tuberkulosis

ANDIKA PRADANA , DEDDY HERMAN , Efrizon Heriadi

2018

Hak cipta nasional

EPIDEMIOLOGI DAN PENGENDALIAN PENYAKIT TIDAK MENULAR

ANDIKA PRADANA

2018

Hak cipta nasional

PERAN PROBIOTIK DALAM INFLAMASI SISTEMIK PENYAKIT PARU OBSTRUKTIF KRONIK

ANDIKA PRADANA
