

# dr. Zaimah Z. Tala, MS., Sp.GK,Subsp.KM

Lecturer of Program Studi SP-1 Ilmu Gizi Klinik Study Program  
Faculty of Medicine  
Universitas Sumatera Utara

[fk.usu.ac.id/en/lecturer/zaimah-z.-tala](https://fk.usu.ac.id/en/lecturer/zaimah-z.-tala)

## Publications

---

2022

Monograf

### **Uji in vitro sel punca mesenkimal terhadap CD19 sel B pada lupus eritematosus sistemik**

DEWI MASYITHAH DARLAN , ANDI RAGA GINTING , ZAIMAH Z TALA

2022

Jurnal internasional bereputasi

### **Association between CTLA-4 Gene Polymorphism and Risk of Hepatocellular Carcinoma in Chronic Hepatitis B Patients**

ZAIMAH Z TALA , GONTAR ALAMSYAH SIREGAR

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

GONTAR ALAMSYAH SIREGAR , ZAIMAH Z TALA

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

ZAIMAH Z TALA , GONTAR ALAMSYAH SIREGAR

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

ZAIMAH Z TALA , GONTAR ALAMSYAH SIREGAR

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

GONTAR ALAMSYAH SIREGAR , ZAIMAH Z TALA

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

ZAIMAH Z TALA , GONTAR ALAMSYAH SIREGAR

2022

Jurnal internasional bereputasi

### **Effect of Andaliman (Zanthoxylum Acanthopodium) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

GONTAR ALAMSYAH SIREGAR , ZAIMAH Z TALA

2022

Jurnal internasional bereputasi

## **Effect of Andaliman (*Zanthoxylum Acanthopodium*) Fruit Extract on Anticancer Activity of HEPG2 Liver Cancer Cell Lines**

GONTAR ALAMSYAH SIREGAR , ZAIMAH Z TALA

2021

Jurnal internasional bereputasi

## **Role of Glutathione S-transferase Mu 1 and Glutathione S-transferases Theta 1 Polymorphism in the Risk of Developing Type 2 Diabetes Mellitus at Universitas Sumatera Utara Hospital, Medan**

MUTIARA INDAH SARI , ZAIMAH Z TALA

2026

Jurnal internasional bereputasi

## **Correlation of Anemia and Total Iron Binding Capacity among Primary School Children in Medan**

ZAIMAH Z TALA

## **Researches**

2022

Penelitian Unggulan Perguruan Tinggi

## **Peran Secretome Sel punca mesenkimal pada terapi Lupus Eritematosus Sistemik**

ANDI RAGA GINTING , ZAIMAH Z TALA , DEWI MASYITHAH DARLAN

## **Community Services**

2017

## **Pemberdayaan Guru dan Santri Pondok Pesantren dalam Penanganan Awal Penderita Luka**

CUT MELIZA ZAINUMI , ZAIMAH Z TALA , MUTIARA INDAH SARI

2015

## **Program Gizi Seimbang Santri Putri Pondok Pesantren Ibadurrahman Stabat dan Pondok Pesantren Muhammadiyah Kwala Madu Binjai**

ZAIMAH Z TALA , MUTIARA INDAH SARI , NURFIDA KHAIRINA ARRASYID