

**2** **Name of Journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 60281

**Manuscript Type:** ORIGINAL ARTICLE

*Case Control Study*

**Serum neuron-specific enolase: A promising biomarker of silicosis**

Hong-Bo Huang, Jun-Ling Huang, Xiao-Ting Xu, Kun-Bo Huang, Yi-Jian Lin, Jie-Bin Lin,  
Xi-Bin Zhuang

## Match Overview

1	<b>Internet</b> 32 words crawled on 14-Oct-2020 <a href="http://www.tandfonline.com">www.tandfonline.com</a>	1%
2	<b>Internet</b> 15 words crawled on 02-Dec-2020 <a href="http://f6publishing.blob.core.windows.net">f6publishing.blob.core.windows.net</a>	<1%
3	<b>Crossref</b> 14 words Hai Luo, Kexin Shen, Hongyan Sun, Ruiqi Li, Zeming Wang ... Zhongshi Xie. "Correlation study between serum neuro-specifi	<1%
4	<b>Internet</b> 12 words crawled on 04-Jul-2020 <a href="http://bmccancer.biomedcentral.com">bmccancer.biomedcentral.com</a>	<1%



ALL

IMAGES

VIDEOS

84,800 Results

Any time ▾

### Neuron specific enolase: a promising therapeutic target in ...

<https://pubmed.ncbi.nlm.nih.gov/26847611>

**Enolase** is a multifunctional protein, which is expressed abundantly in the cytosol. Upon stimulatory signals, **enolase** can traffic to cell surface and contribute to different pathologies including injury, autoimmunity, infection, inflammation, and cancer. Cell-surface expression of **enolase** is often d ...

### The prognostic value of the serum neuron specific enolase ...

<https://pubmed.ncbi.nlm.nih.gov/29145241>

The aim of this study was to investigate the associations of **serum** levels of **neuron-specific enolase** (NSE), pro-gastrin releasing peptide (ProGRP), and lactate dehydrogenase (LDH) with clinical response and survival in small cell lung cancer (SCLC) patients receiving first-line platinum-based chemotherapy. One hundred thirty-six patients with SCLC were recruited in this study.

**Cited by:** 9

**Author:** Xiaofan Liu, Weiming Zhang, Wen Yin, Yang...

**Publish Year:** 2017

PEOPLE ALSO ASK

Are serum markers specific for malignancy? ▾

### Search Tools

Turn on Hover Translation (开启取词)

激活 Windows

转到“设置”以激活 Windows。



ALL

IMAGES

VIDEOS

82,800 Results

Any time ▾

## [Neuron specific enolase: a promising therapeutic target in ...](https://pubmed.ncbi.nlm.nih.gov/26847611)

<https://pubmed.ncbi.nlm.nih.gov/26847611>

**Enolase** is a multifunctional protein, which is expressed abundantly in the cytosol. Upon stimulatory signals, **enolase** can traffic to cell surface and contribute to different pathologies including injury, autoimmunity, infection, inflammation, and cancer. Cell-surface expression of **enolase** is often d ...

**Cited by:** 25

**Author:** Azizul Haque, Swapan K. Ray, April Cox, ...

**Publish Year:** 2016

## [The prognostic value of the serum neuron specific enolase ...](https://pubmed.ncbi.nlm.nih.gov/29145241)

<https://pubmed.ncbi.nlm.nih.gov/29145241>

The aim of this study was to investigate the associations of **serum** levels of **neuron-specific enolase** (NSE), pro-gastrin releasing peptide (ProGRP), and lactate dehydrogenase (LDH) with clinical response and survival in small cell lung cancer (SCLC) patients receiving first-line platinum-based chemotherapy. One hundred thirty-six patients with SCLC were recruited in this study.

**Cited by:** 10

**Author:** Xiaofan Liu, Weiming Zhang, Wen Yin, Y...

**Publish Year:** 2017

[ALL](#)[IMAGES](#)[VIDEOS](#)[MAPS](#)[NEWS](#)[SHOPPING](#)

83,200 Results

Any time ▾

## Neuron specific enolase: a promising therapeutic target in ...

<https://pubmed.ncbi.nlm.nih.gov/26847611>

**Enolase** is a multifunctional protein, which is expressed abundantly in the cytosol. Upon stimulatory signals, **enolase** can traffic to cell surface and contribute to different pathologies including injury, autoimmunity, infection, inflammation, and cancer. Cell-surface expression of **enolase** is often d ...

**Cited by:** 26**Author:** Azizul Haque, Swapan K. Ray, April Cox, Na...**Publish Year:** 2016

## Neuron Specific Enolase, a Biomarker of Breast Cancer ...

<https://www.scirp.org/journal/PaperInformation.aspx?PaperID=75496> ▾

The **enolase** is a glycoytic **isoenzyme** that catalyses the conversion of 2-phos- phoglycerate to phosphoenolpyruvate. Three homo and heterodimeric forms of this enzyme are distinguished: alpha, beta, and gamma. The dominant **enolase-isoenzyme** is the gamma form or neuron-specific- **enolase** (NSE), a 75 kD homodimer.

**Author:** Cristina Dumitrescu, Lieveke Ameye, So... **Publish Year:** 2017

## The prognostic value of the serum neuron specific enolase ...

<https://pubmed.ncbi.nlm.nih.gov/29145241>

The aim of this study was to investigate the associations of **serum** levels of neuron-specific **enolase** (NSE), pro-gastrin releasing peptide (ProGRP), and lactate dehydrogenase (LDH) with clinical response and survival in small cell lung cancer (SCLC) patients receiving first-line platinum-based chemotherapy. One hundred thirty-six patients with SCLC were recruited in this study.

**Cited by:** 11**Author:** Xiaofan Liu, Weiming Zhang, Wen Yin, Yang...**Publish Year:** 2017

## Images of serum Neuron-specific enolase A Promising Biomarker ...

<bing.com/images>