

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

**Manuscript NO:** 57011

**Manuscript Type:** CASE REPORT

**High expression of squamous cell carcinoma antigen in poorly differentiated adenocarcinoma of the stomach: A case report**

Wang L *et al.* *High expression of SCCA in GC*

## Abstract

### BACKGROUND

Squamous cell carcinoma antigen (SCCA) is regarded as a specific indicator of epithelial malignancies and is widely used in the diagnosis of squamous cell carcinoma (SCC). However, the expression of SCCA in gastric adenocarcinoma has not been studied in detail.

### CASE SUMMARY

A 52-year-old man administered in our hospital for a 2.5 cm × 2.5 cm ulcer at the antrum-body junction with dull pain and fullness in the upper abdomen for two months. His pre-surgery serological testing results showed 0.51 ng/mL SCCA

## Match Overview

1	<b>Crossref</b> 27 words Yu Sun, Namratha Sheshadri, Wei-Xing Zong. "SERPINB3 and B4: From biochemistry to biology", <i>Seminars in Cell &amp; Developmental Biology</i>	2%
2	<b>Internet</b> 20 words crawled on 07-Mar-2019 <a href="http://www.wjgnet.com">www.wjgnet.com</a>	1%
3	<b>Internet</b> 19 words crawled on 25-Nov-2018 <a href="http://www.science.gov">www.science.gov</a>	1%
4	<b>Internet</b> 17 words crawled on 17-Aug-2019 <a href="http://www.dovepress.com">www.dovepress.com</a>	1%
5	<b>Crossref</b> 15 words Jiao Liu, Yingtang Gao, Bin Yang, Xiaobo Jia, Daokuan Zhai, Shilei Li, Qin Zhang, Li Jing, Yajie Wang, Zhi Du, Yijun Wang.	1%
6	<b>Crossref</b> 13 words Katsuyuki Hamada, Hiroto Shinomiya, Yoshihiro Asano, Toshimasa Kihana et al. "Molecular cloning of human squamous cell carcinoma antigen (SCCA) gene"	1%
7	<b>Internet</b> 12 words crawled on 19-Aug-2020 <a href="http://www.karger.com">www.karger.com</a>	1%





High expression of squamous cell carcinoma antigen in poorly diff



ALL

IMAGES

VIDEOS

41,000 Results

Any time ▼

## Elevated Expression of Squamous Cell Carcinoma Antigen ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3079753>

Apr 19, 2011 · Squamous cell carcinoma antigen (SCCA) belongs to the serine protease inhibitor (Serpin) family of proteins. **Elevated expression of SCCA** has been used as a biomarker for aggressive squamous cell carcinoma (SCC) in cancers of the cervix, lung, head and neck, and liver.

**Cited by:** 34

**Author:** Joseph M. Catanzaro, Jennifer L. Guerri...

**Publish Year:** 2011

## Clinicopathologic characteristics of high expression of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3544684>

High Bmi-1 expression increased in intensity and percentage following the early progress of adenocarcinoma from **squamous epithelium (7%)**, **columnar cell metaplasia (22%)**, **Barrett's esophagus (22%)**, **low- (45%)** and **high-grade dysplasia (43%)** and **adenocarcinoma (37%)**.

**Cited by:** 15

**Author:** Bonnie Choy, Santhoshi Bandla, Yinglin ...

**Publish Year:** 2012

## High expression of cytokeratin CAM5.2 in esophageal ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6750307>

Sep 13, 2019 · Cellular pleomorphism can easily be observed, and mitoses are common. Diagnosis of each slide was finished by 2 independent pathologists, and to differ **adenocarcinoma** from **poorly differentiated squamous cell carcinoma**, p63 or CK5/6 were detected by immunohistochemistry in some of the cases.

**Cited by:** 2

**Author:** Shujin He, Jie Peng, Lei Li, Ying Xu, Xia...

**Publish Year:** 2019

## Clinical features, treatment, and survival outcome of ...

<https://ojrd.biomedcentral.com/articles/10.1186/s13023-020-01449-x> ▼

NUT midline **carcinoma** (NMC), a rare type of **squamous cell carcinoma**, is genetically characterised by NUT midline **carcinoma** family member 1 (NUTM1) gene rearrangement. NMC can





国内版

国际版

High expression of squamous cell carcinoma antigen in poorly diffe



Sign in



ALL

IMAGES

VIDEOS



Add the Give with Bing extension >

49,800 Results

Any time ▾

## Elevated Expression of Squamous Cell Carcinoma Antigen ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3079753>

Apr 19, 2011 · **Squamous cell carcinoma antigen** (SCCA) belongs to the serine protease inhibitor (Serpin) family of proteins. Elevated **expression** of SCCA has been used as a biomarker for aggressive **squamous cell carcinoma** (SCC) in cancers of the cervix, lung, head and neck, and liver. However, SCCA **expression** in breast cancer has not been investigated.

Cited by: 35

Author: Joseph M. Catanzaro, Jennifer L. Guerriero...

Publish Year: 2011

## Clinicopathologic characteristics of high expression of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3544684>

Oct 18, 2012 · High expression of **Bmi-1**, a key regulatory component of the polycomb repressive complex-1, has been associated with many solid and hematologic malignancies including esophageal squamous cell carcinoma. However, little is known about the role of Bmi-1 in esophageal adenocarcinoma.

Cited by: 15

Author: Bonnie Choy, Santhoshi Bandla, Yinglin Xia,...

Publish Year: 2012

## Endometrioid Adenocarcinoma with High-Grade Transformation ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3245604>

Endometrioid **adenocarcinoma** of the uterine corpus with another histological type is usually **squamous cell carcinoma**, serous or clear **cell adenocarcinoma** and sarcoma, and there have been a few reports of choriocarcinoma 1-3. We **report** a patient who had mixed cancer with three distinct histological types: endometrioid **adenocarcinoma** with **squamous** ...

Cited by: 2

Author: Senn Wakahashi, Tamotsu Sudo, Eriko Nak

## Search Tools

Turn on Hover Translation (开启取词)





国内版 国际版

High expression of squamous cell carcinoma antigen in poorly differentia



ALL IMAGES VIDEOS

50,100 Results Any time ▾

## Elevated Expression of Squamous Cell Carcinoma Antigen ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3079753>

Apr 19, 2011 · **Squamous cell carcinoma antigen** (SCCA) belongs to the serine protease inhibitor (Serpin) family of proteins. Elevated **expression** of SCCA has been used as a biomarker for aggressive **squamous cell carcinoma** (SCC) in cancers of the cervix, lung, head and neck, and liver. However, SCCA **expression** in breast cancer has not been investigated.

**Cited by:** 35 **Author:** Joseph M. Catanzaro, Jennifer L. Guerrie...

**Publish Year:** 2011

## Search Tools

Turn off Hover Translation (关闭取词)

## Clinicopathologic characteristics of high expression of ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3544684>

Oct 18, 2012 · **Tissue microarrays**, containing 80 cases of squamous epithelium, 63 cases of columnar cell metaplasia, 36 cases of Barrett's esophagus, 20 cases of low-grade dysplasia, 14 cases of high-grade dysplasia, 110 cases of esophageal adenocarcinoma, and 34 cases of esophageal squamous cell carcinoma, were constructed from representative areas of formalin-fixed specimens collected from ...

**Cited by:** 15 **Author:** Bonnie Choy, Santhoshi Bandla, Yinglin X...

**Publish Year:** 2012

## Endometrioid Adenocarcinoma with High-Grade ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3245604>

Endometrioid **adenocarcinoma** of the uterine corpus with another histological type is usually **squamous cell carcinoma**, serous or clear **cell adenocarcinoma** and sarcoma, and there have been a few reports of choriocarcinoma 1-3. We **report** a patient who had mixed cancer with three distinct histological types: endometrioid **adenocarcinoma** with **squamous** ...

**Cited by:** 2 **Author:** Senn Wakahashi, Tamotsu Sudo, Eriko N...

**Publish Year:** 2012

## Distinction of pulmonary small cell carcinoma from poorly ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3079753/> <https://www.nature.com/articles/3800251>