

Name of journal: *World Journal of Clinical Cases*

ESPS Manuscript NO: 17358

Manuscript Type: Editorial

**Ultrasound: A promising tool for contemporary airway management**

Rakesh Garg, Anju Gupta

#### Abstract

Airway evaluation and its management remains an ever emerging clinical science. Present airway management tools are static and do not provide dynamic airway management option. Visualized procedures like ultrasound (US) provides point of care real time dynamic views of the airway in perioperative, emergency and critical care settings. US can provide dynamic anatomical assessment which is not possible by clinical examination alone. US aids in detecting gastric contents and the nature of

#### Match Overview

1

**Internet** 11 words  
crawled on 15-Apr-2014  
[vdt.ugent.be](http://vdt.ugent.be)

1%



网页 图片 视频 新闻 更多 ▾ 搜索工具

找到约 423,000 条结果 (用时 0.65 秒)

## Google 学术: **Ultrasound: A promising tool for contemporary airway management**

Guidelines for the Early **Management** of Adults With ... - Adams - 被引用次数: 2890

Resolving the blind spot of transoesophageal ... - Van Zaane - 被引用次数: 20

... space in pregnancy: visualization by **ultrasonography** - Grau - 被引用次数: 140

### [PDF] **Ultrasound for the Anesthesiologists: Present and Future**

[downloads.hindawi.com/journals/tswj/2013/683685.pdf](https://downloads.hindawi.com/journals/tswj/2013/683685.pdf) ▾ 翻译此页

作者: AS Terkawi - 2013 - 被引用次数: 11 - 相关文章

2013年9月26日 - of such a rapid and accurate diagnostic **tool** in their routine practice.

This paper reviews current ... Although the application of airway **ultrasound** is still limited, it has a **promising** future. ... ity that is being increasingly adopted in **modern** anesthesi- ..... an **ultrasound**-guided tracheal **intubation** in a 14-month-

### **Ultrasound for the Anesthesiologists: Present and Future**

[www.hindawi.com/journals/tswj/2013/683685/](http://www.hindawi.com/journals/tswj/2013/683685/) ▾ 翻译此页

作者: AS Terkawi - 2013 - 被引用次数: 11 - 相关文章

2013年9月26日 - Anesthesiologists require quick and accurate diagnostic **tools** for the ... but in **modern** probes up to 22 MHz), which are above the frequency .... Prediction of the



Ultrasound: A promising tool for contemporary airway management



[网页](#) [图片](#) [新闻](#) [视频](#) [地图](#) [更多 ▾](#) [搜索工具](#)

找到约 477,000 条结果 (用时 0.41 秒)

## Google 学术: **Ultrasound: A promising tool for contemporary airway management**

Guidelines for the Early Management of Adults With ... - Adams - 被引用次数: 2908

Resolving the blind spot of transoesophageal ... - Van Zaane - 被引用次数: 20

... space in pregnancy: visualization by **ultrasonography** - Grau - 被引用次数: 142

### [PDF] **Ultrasound for the Anesthesiologists: Present and Future**

[downloads.hindawi.com/journals/tswj/2013/683685.pdf](http://downloads.hindawi.com/journals/tswj/2013/683685.pdf) ▾ [翻译此页](#)

作者: AS Terkawi - 2013 - 被引用次数: 11 - [相关文章](#)

2013年9月26日 - Anesthesiologists require quick and accurate diagnostic tools for the effective ... ity that is being increasingly adopted in **modern** anesthesi- ology practice. .... **promising** results in preventing "overshooting" the needle and provides ... an **ultrasound-** guided tracheal **intubation** in a 14-month- old baby, using a ...

### **Ultrasound for the Anesthesiologists: Present and Future**

[www.hindawi.com/journals/tswj/2013/683685/](http://www.hindawi.com/journals/tswj/2013/683685/) ▾ [翻译此页](#)

作者: AS Terkawi - 2013 - 被引用次数: 11 - [相关文章](#)

2013年9月26日 - Anesthesiologists require quick and accurate diagnostic tools for the ... is being increasingly adopted in **modern** anesthesiology practice. .... Prediction of the difficult airway is a research area of great interest, with **promising** preliminary findings. .... [42] reported an **ultrasound-guided tracheal intubation** in a ...

### **Ultrasonography for clinical decision-making and ...**

[www.ncbi.nlm.nih.gov](http://www.ncbi.nlm.nih.gov) ▸ ... ▸ [PubMed Central \(PMC\)](#) ▾ [翻译此页](#)

作者: MS Kristensen - 2014 - 被引用次数: 22 - [相关文章](#)

2014年2月12日 - **Ultrasonography** is an excellent diagnostic tool in intraoperative and emergency. ... As inadequate airway management remains a major contributor to patient