

University of Wollongong

## Research Online

---

Faculty of Science, Medicine and Health -  
Papers: part A

Faculty of Science, Medicine and Health

---

1-1-2014

### **WITHDRAWN: Is the use of complementary and alternative medicine associated with low levels of health literacy**

Dora M. Von Conrady  
*University of Wollongong, dconrady@uow.edu.au*

Bastian Seidel  
*University of Wollongong, bastian@uow.edu.au*

Follow this and additional works at: <https://ro.uow.edu.au/smhpapers>



Part of the [Medicine and Health Sciences Commons](#), and the [Social and Behavioral Sciences Commons](#)

---

#### **Recommended Citation**

Von Conrady, Dora M. and Seidel, Bastian, "WITHDRAWN: Is the use of complementary and alternative medicine associated with low levels of health literacy" (2014). *Faculty of Science, Medicine and Health - Papers: part A*. 2040.

<https://ro.uow.edu.au/smhpapers/2040>

Research Online is the open access institutional repository for the University of Wollongong. For further information contact the UOW Library: [research-pubs@uow.edu.au](mailto:research-pubs@uow.edu.au)

---

## **WITHDRAWN: Is the use of complementary and alternative medicine associated with low levels of health literacy**

### **Abstract**

Abstract of a paper that was presented at 2014 Primary Health Care Research Conference, Canberra, Australia, 23-25 July.

### **Disciplines**

Medicine and Health Sciences | Social and Behavioral Sciences

### **Publication Details**

Von Conrady, D. M. & Seidel, B. (2014). WITHDRAWN: Is the use of complementary and alternative medicine associated with low levels of health literacy. 2014 Primary Health Care Research Conference: Program & Abstracts (pp. 1-1). Australia: Primary Health Care Research and Information Service.



## 2014 PHC Research Conference

### 2014 PHC Research Conference: Paper abstract

#### **WITHDRAWN: Is the use of Complementary and Alternative Medicine associated with low levels of Health Literacy?**

##### **Author(s)**

Dora von Conrady, Bastian Seidel

##### **Organisation**

Huon Valley Health Centre, University of Wollongong

##### **Aims & rationale/Objectives**

For the last 2 decades the phrase 'complementary and alternative medicine' (CAM) has been used to describe a wide array of treatments, health practices and practitioner disciplines with historical roots outside conventional medicine. CAM typically includes herbal remedies, acupuncture, visits to complementary clinicians such as naturopaths, homeopaths and chiropractors as well as meditative practices such as mindfulness, yoga and tai chi. Recent data from the US indicates that about 40% of residents integrate one or more of these unconventional health practices into their personal health care, spending \$34 billion per year out of pocket. This strain on household budgets may cause further erosion of personal health, in many cases leading patients for postpone or forgo needed conventional care. Low levels of health literacy have been linked to poor health outcomes and increased healthcare costs worldwide but is unclear what the association between levels of health literacy and the use of CAM is. Therefore, this study was designed to identify whether low levels of health literacy are associated with increased use of CAM.

##### **Methods**

Over 300 patients are recruited from rural General Practices in Tasmania and NSW. Validated instruments are used to assess health literacy (HLQ) and CAM use (modified I-CAM-Q). Sequential logistic regression models will be applied to analyse the association of CAM use and low levels of health literacy.

##### **Principal findings**

Findings from the Tasmanian study cohort will be reported.

##### **Implications**

The results of the study will have significant impact on understanding the factors influencing the use of CAM in rural communities in Australia.

##### **Presentation type**

Paper

##### **Session theme**

Rural health

##### **Session details**

3: 15pm Thu 24 July, Torrens Room

##### **Citation**

von Conrady D, Seidel B. (2014). *WITHDRAWN: Is the use of Complementary and Alternative Medicine associated with low levels of Health Literacy?*. In: *2014 Primary Health Care Research Conference: Program & Abstracts*. Primary Health Care Research and Information Service, Australia. [phcris.org.au/conference/abstract/7941](http://phcris.org.au/conference/abstract/7941)

#### **Related Topic Searches**