

## **“Pharmacovigilance On Sexual Enhancing Herbal Supplements”**

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### **Source**

Bhagavathula A.S, Elnour A.A and Shehab A, “Pharmacovigilance on Sexual Enhancing Herbal Supplements” *Journal of Pharmacovigilance*, November 2014, Vol. 2:6 Viewed on November 27, 2014  
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### **Introduction**

The article "Pharmacovigilance on sexual enhancing herbal supplements" by Bhagavathula et al., 2014 is a scientific paper on Pharmacovigilance published in the *Journal of Pharmacovigilance* –an open access journal. It explores one of the prevailing issues of global interest in the field of pharmacovigilance: Pharmacovigilance of Sexual enhancing herbal supplements. The article is divided into main parts; the main body and the reference section. This review critically reviews the article's structure, authority, currency, stability, objectivity and its relevance to Clinician and Clinical Researchers. The review will first summarize the article and then critique the article on the basis of its authority, accuracy, currency, relevance, objectivity, stability and the data analysis. The review will analyze all the relevant data and information provided by the article before commenting on the credibility and the reliability of the article. Overall, the article is well written and relevant to Clinicians, Clinical Researchers and the general population.

### **Article Summary**

The article is a research paper which explores the facts and evidences that were observed in different countries attempting to demonstrate the importance of strengthening the regulatory system to strengthen the application of Pharmacovigilance principles on the sexual enhancing supplements. It explores one of the prevailing issues of global interest in the field of pharmacovigilance: Pharmacovigilance of Sexual enhancing herbal supplements. It extensively explores pharmacovigilance issues related to the growing demand and use of sexual enhancing herbal supplements globally. The article also advocates for strong pharmacovigilance measures to monitor herbal products. All the relevant information is orderly presented and discussed before inferences are drawn. The article also firmly, scientifically analyses both sides of the coin. The article is supported by concrete evidence and supported by facts and figures. The article overall, the article critically explores the topic- “Pharmacovigilance on Sexual enhancing herbal supplements.

### **Article Structure**

The article starts with a brief background on the topic in a short paragraph. This section summarizes the subject of discussion. The main body of the article is logically organized into four headings in short paragraphs. These are; The Problem, Insight of Reasons and Causes, Implications of Herbal Sex Remedies on Consumers, The Pharmacovigilance Program on Herbal Remedies. Each heading or sub-topic outlined by the article is thoroughly explored and supported with data or case studies when necessary. The article is written in clear and easy-to-understand language. This makes it easy for every reader to clearly understand it. The evidences, data and examples make it easy to follow up the discussion and to clearly understand the article. The article provides a concise conclusion on the topic and then ends with actionable recommendations. It is in PDF format making it easily accessible and manageable. The

references are well cited, both in-text and outside text. It also provides all the necessary information about the article. Overall the article is well structured.

## **Article Critique**

### **Authority:**

The article is a research paper on Pharmacovigilance published in the Journal of Pharmacovigilance – an open access journal. The paper was received on October 2, 2014 and was accepted and published on November 19, 2014 and November 26, 2014 respectively. The article was authored by Bhagavathula A.S, Elnour A.A and Shehab A; renowned researchers in Pharmacy and Internal Medicine from the University of Gondar College of Medicine and Health Science, Ethiopia and the College of Medicine and Health Science, UAE University. The affiliation and credentials of the authors also strengthens the authenticity, credibility and reliability of the article. This shows that the article is from a credible source. The address for correspondence is also provided. This also indicates the credibility of the article. The article provides links to the journal and states the references both in-text and at the reference section. These links upon investigation are correct and reliable. Hence the article is credible and reliable.

### **Accuracy**

The article provides information from known and reliable sources. The sources of the information in the article are accurate and both the in-text citation and the reference list at the reference section are accurate. Each in-text cited number correspondence accurately to the list. The highly esteemed status of the editorial and the reviewing processes that the article was taken through contribute to its accuracy and credibility.

### **Currency**

The article is a very current article published on November 26, 2014 in the Journal of Pharmacovigilance, Volume 2 issue 6. It explores one of the prevailing issues of global interest in the field of pharmacovigilance: Pharmacovigilance of Sexual enhancing herbal supplements. The information provided by the article is from current publications and are very relevant to the Clinical Researchers, Clinicians, Pharmacist and the general population. Most of the references are in the 2000's. Therefore the article is very current.

### **Relevance**

The article is very relevant to the Clinical Researchers, Clinicians, Pharmacist and the general population. The article explores the topic extensively supported by the necessary data and case studies. It explores one of the prevailing issues of global interest in the field of pharmacovigilance: Pharmacovigilance of Sexual enhancing herbal supplements. This makes it easy for the reader to clearly understand the article. The article is of very great importance and relevance to Clinicians and Clinical Researchers. Every part of this article provides so much relevant information to the reader. The information is very practicable and applicable. Overall the article is relevant to Clinical Researchers, Clinicians, Pharmacist and the general population.

### **Objectivity**

The article explores the subject of matter objectively and unbiased. The data and information discussions are very clear and transparent. The article also firmly, scientifically analyses both sides of the coin. Stating what is happening on the ground, supported by facts and figures. This shows that the article is objective and unbiased. Therefore the article is objective.

### **Stability**

The article is a stable article. The Journal of Pharmacovigilance –an open access journal is a stable journal. The source of the article and the sources of the information it provides also confirm it. The article is in the PDF format which also makes it easily accessible. Therefore, the article is stable.

### **Analysis of Graph and Tables**

Not applicable

### **Recent Advance Related to the topic**

Not applicable.

### **Conclusion**

The review has critically reviewed the article: ""Pharmacovigilance on sexual enhancing herbal supplements" by Bhagavathula et al., 2014. The review first summarized and reviewed the article's structure. The review also analyzed and critiques the article. The article is well-structured; it is credible, current, accurate, stable and objective. The article provides the relevant information supported by facts and figures which enhances the readers' understanding. The article is very resourceful to Clinicians, Pharmacist, Clinical researchers and the general population. The article is objective and stable. Overall the article is well written, clear and well structured.