

## Accepted Manuscript

Title: Mental Distress, Quality of Life and Social Support in Recurrent Ovarian Cancer Patients during Active Chemotherapy

Authors: Qiang Wen, Zhuyan Shao, Ping Zhang, Tao Zhu, Dan Li, Shihua Wang



PII: S0301-2115(17)30328-7  
DOI: <http://dx.doi.org/doi:10.1016/j.ejogrb.2017.07.004>  
Reference: EURO 9974

To appear in: *EURO*

Received date: 22-2-2017  
Revised date: 29-6-2017  
Accepted date: 4-7-2017

Please cite this article as: Wen Qiang, Shao Zhuyan, Zhang Ping, Zhu Tao, Li Dan, Wang Shihua. Mental Distress, Quality of Life and Social Support in Recurrent Ovarian Cancer Patients during Active Chemotherapy. *European Journal of Obstetrics and Gynecology and Reproductive Biology* <http://dx.doi.org/10.1016/j.ejogrb.2017.07.004>

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Mental Distress, Quality of Life and Social Support in Recurrent Ovarian  
Cancer Patients during Active Chemotherapy

Qiang Wen<sup>1</sup>, Zhuyan Shao<sup>1\*</sup>, Ping Zhang<sup>1</sup>, Tao Zhu<sup>1</sup>, Dan Li<sup>1</sup>, Shihua Wang<sup>2</sup>

<sup>1</sup> Department of Gynecologic Oncology, Zhejiang Cancer Hospital, Hangzhou, China

<sup>2</sup> Department of Cancer Biology, Wake Forest School of Medicine, Winston Salem, USA

\* Corresponding author:

Zhuyan Shao, MD

Department of Gynecologic Oncology

Zhejiang Cancer Hospital

1 Banshan East Road

Hangzhou, Zhejiang 310022

China

Tel: 86-571-88128121

Email: zuzuszy@hotmail.com

## Abstract

**Background:** Anxiety and depression are common sources of mental distress experienced by ovarian cancer patients. The purpose of this study was to identify changes in levels of mental distress during active chemotherapy, to characterize the impact of these changes on quality of life (QOL), and to study the potential buffering effect of social support in recurrent ovarian cancer patients.

**Methods:** Anxiety and depression were assessed at baseline and three months after initiation of active chemotherapy using HADS. QOL was evaluated at the same time points using EORTC QLQ-C30 and QLQ-OV28. Social support was evaluated by perceived social support scale (PSSS) at baseline.

متن کامل مقاله

دریافت فوری ←

**ISI**Articles

مرجع مقالات تخصصی ایران

- ✓ امکان دانلود نسخه تمام متن مقالات انگلیسی
- ✓ امکان دانلود نسخه ترجمه شده مقالات
- ✓ پذیرش سفارش ترجمه تخصصی
- ✓ امکان جستجو در آرشیو جامعی از صدها موضوع و هزاران مقاله
- ✓ امکان دانلود رایگان ۲ صفحه اول هر مقاله
- ✓ امکان پرداخت اینترنتی با کلیه کارت های عضو شتاب
- ✓ دانلود فوری مقاله پس از پرداخت آنلاین
- ✓ پشتیبانی کامل خرید با بهره مندی از سیستم هوشمند رهگیری سفارشات