

# Research on the Status and Influencing Factors of Spiritual Needs of Gastrointestinal Cancer Patients

Hui Li

Gastrointestinal Surgery IV

Beijing Cancer Hospital

2018.9

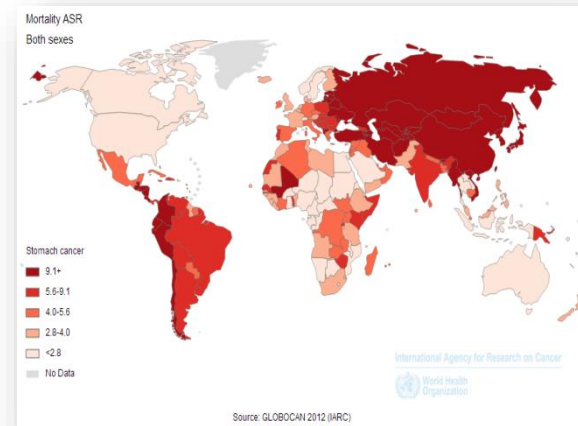


## *Gastrointestinal Cancer*

- High incidence and mortality rate.
- **Spirituality** is a personal search for meaning and purpose in life, which may or may not be related to religion.
- High incidence of psychological problems.
- **Spiritual needs** is the special needs of patients to seek love, hope, meaning of life, other peoples' trust and understanding.
- Patients often have spiritual needs.

### **Purpose**

- Explore the spiritual needs status of patients with gastrointestinal cancer.
- Identify the influencing factors of spiritual needs.



## Patients and methods

- 108 patients with gastrointestinal cancer

## Questionnaire

- General Information Questionnaire
- Disease Information Questionnaire
- The Spiritual Needs Assessment for Patients (SNAP)

23 items , 3 dimensions  
Psychosocial needs (N = 5)  
Spiritual needs(N = 13)  
Religious needs(N = 5)

## Table1 Spiritual needs of patients with gastrointestinal cancer (n=108)

Age: 38-75 years(58.2±8.5)

---

Items

Score

---

Spiritua

Psychos

Spiritua

Religiou

---

Univariate analysis: gender, religious belief, educational status, number of children, duration of illness and stage of disease, had significant impacts on spiritual needs of patients.

**THANKS!**

BEIJING CANCER HOSPITAL



北京大学 肿瘤医院  
BEIJING CANCER HOSPITAL