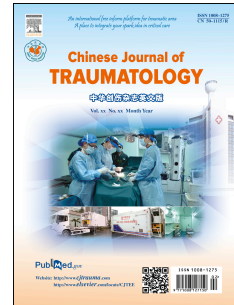


# Accepted Manuscript

Long-term quality of life after sepsis and predictors of quality of life in survivors with sepsis

Ya-Xiao Su, Lei Xu, Xin-Jing Gao, Zhi-Yong Wang, Xing Lu, Cheng-Fen Yin



PII: S1008-1275(18)30089-0

DOI: [10.1016/j.cjtee.2018.05.001](https://doi.org/10.1016/j.cjtee.2018.05.001)

Reference: CJTEE 325

To appear in: *Chinese Journal of Traumatology*

Received Date: 20 March 2018

Revised Date: 29 April 2018

Accepted Date: 7 May 2018

Please cite this article as: Su YX, Xu L, Gao XJ, Wang ZY, Lu X, Yin CF, Long-term quality of life after sepsis and predictors of quality of life in survivors with sepsis, *Chinese Journal of Traumatology* (2018), doi: 10.1016/j.cjtee.2018.05.001.

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**Original article***Article history:*

Received 20 March 2018

Received in revised form 29 April 2018

Accepted 7 May 2018

**Long-term quality of life after sepsis and predictors of quality of life in survivors with sepsis**

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**Keywords:**

Sepsis; Survivors; Long-term; Quality of life; Risk factors

**ABSTRACT**

**Purpose:** To evaluate the quality of life among survivors after sepsis in 2 years, comparing with critical patients without sepsis and the general people, analyze the changes and the predictors of quality of life among septic survivors.

**Methods:** This prospective case-control study screened the intensive care unit (ICU) patients in Tianjin Third Central Hospital from January 2014 to October 2017, and the Chinese general population in the previous studies was also included. According to inclusion criteria and exclusion criteria, 306 patients with sepsis were enrolled as the observation group, and another 306 patients without sepsis in ICU during the same period, whose ages, gender and Charlson Comorbidity Index matched with observation group, were enrolled as the control group. At 3 mo, 12 mo, and 24 mo after discharge, the Mos 36-item Short Form Health Survey (SF-36), the Euroqol-5 dimension (EQ-5D), and the activities of daily living (ADL) were evaluated in face-to-face for the quality of life among survivors.

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