

Evaluation and Index System of Trauma Center

Xiaoyun Li¹, Qiongfang Zhou^{*}, Die Wen³, Yong Du¹, Wei Qiao¹, Mingjin Hao¹, Fei Xu¹ and Yuqi Nie¹

¹People's Hospital of Zigui in Hubei province; Hubei Zigui 443600

²The first people's hospital of Tianmen in Hubei province; Hubei Tianmen 431700

³The Chinese Medicine hospital of Zigui county in Hubei province, Hubei Zigui 443600

E-mail: 411352375@qq.com

^{*}corresponding author

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Abstract: With the medical level and medical progress in China, according to the notice issued by the National Health and Family Planning Commission, the promotion and innovation of emergency treatment services is one of the key research topics of the current hospital. The purpose is to improve and win more rescue time for patients. In order to effectively evaluate the hospital's emergency treatment capacity, it is necessary to effectively evaluate the hospital's service system, and objectively and scientifically evaluate the medical medical level and first aid ability. Therefore, this paper evaluates the deficiencies in the process of emergency treatment in hospitals by discussing the assessment and index system of trauma center, aiming at improving the ability to establish scientific and standardized trauma centers in hospitals to effectively improve the emergency capacity of hospitals.

The evaluation and index system of trauma center is a theory and evaluation indicator mainly based on a theoretical and evaluation index that the hospital can provide effective treatment for patients at all times. Under the guidance of the evaluation system, the hospital is required to make timely and effective judgments on the patient's injury, and provide the corresponding emergency services according to the severity of the patient's condition; and at the same time, hospitals are required to improve and optimize their own first aid ability and process effectively when treating patients to win more rescue time for patients^[1]. This article mainly takes the trauma center such as chest pain center as an example. By discussing the related assessment and index system of trauma center, the hospital's first aid ability can be effectively improved.

1. Insufficiency of Evaluation and Index System of Trauma Center in Hospital

Because the reform of evaluation and index system of trauma centers in hospitals in China starts late, there are still many shortcomings in the evaluation and index system of trauma centers. Especially in the process of reform and innovation, many hospitals are influenced by traditional evaluation system and index system and lack innovation, which leads to the failure of the evaluation and index system of trauma centers. Among them, the main shortcomings of the evaluation and index system of trauma centers in hospitals at present include: (1) Large manpower consumption and difficult to distinguish the authenticity of materials. In the traditional evaluation system, in order to improve the probability of the pass rate of material audit, the trauma center of a hospital needs to use a lot of manpower and material resources in the preparation of evaluation materials, which leads to excessive manpower consumption. In order to improve the pass rate of material audit, some hospitals even have the phenomena of making shows and data fraud in the preparation of materials, which leads to the loss of the original meaning of the trauma center review and index system, which is not conducive to the development of hospitals, trauma centers and other medical institutions. (2) The evaluation system is unrealistic. In the traditional evaluation system, many

indicators have been controversial. It occurs mainly due to the inconsistency with objective reality. Especially, many evaluation system standards are too high, neglecting the local medical level and first aid ability, which leads to the impracticability and pragmatism in the daily evaluation process of trauma centers and can not really make a correct evaluation and assessment of the hospital trauma center. (3) The evaluation system has not really been put in place. In order to improve the pass rate of material audit, many hospitals will prepare the materials perfectly. Once the audit is passed, the trauma center of the hospital still carries out its routine work according to the rules and regulations before submitting to the trial. There is no real implementation of the evaluation system. There exists the phenomenon of perfunctory, coping with the occurrence of trauma center evaluation and index system.

2. The Content of Assessment and Index System of Trauma Center in Hospital

In the evaluation of the hospital trauma center, the evaluation content mainly includes: (1) The organization of the trauma center and the related first-aid process. In the process of evaluating the hospital trauma center, the organization process of the trauma center is first evaluated, and the emergency procedures and organizational capabilities of trauma centers are strictly assessed and evaluated, so that the comprehensive ability of the trauma center can be effectively improved. (2) First-aid quality. When assessing the trauma center, it is necessary to effectively assess the first-aid quality of the trauma center. By reviewing the quality of first aid in the trauma center, the trauma center can continuously improve its own rescue ability and technology when it is treated. (3) Assessment of the emergency ability of the trauma center. The quality of service and level of emergency treatment of trauma centers are directly related to their emergency response capacity and emergency preparedness ability. By assessing the emergency response capability of the trauma center, it can effectively strengthen and improve the emergency response capability of the trauma center, so that the trauma center's ability to receive the diagnosis is effectively improved ^[2].

3. Strategies to Improve the Emergency Process of Trauma Center

In order to effectively improve the first-aid ability of the trauma center, the assessment and indicator system of trauma center in hospital will be implemented. The trauma center should effectively improve the emergency department of the trauma center. (1) Improving relevant emergency procedures. In the process of improving related emergency procedures, the trauma center should set up a trauma team to urgently formulate relevant first-aid procedures according to the patient's condition, including rescue, hospitalization, and surgery, and detailed record the treatment process of the patient. At the same time, hospital should establish a corresponding trauma severity assessment record for the patient, improve the patient case, and organize relevant doctors to diagnose and treat the patient and establish an emergency consultation system. (2) Improving the quality of emergency department. In order to effectively improve the emergency treatment of trauma center, the hospital needs to organize regular training courses on doctors' theoretical knowledge and professional ability, and regularly organize relevant seminars to improve the quality of first aid for trauma. At the same time, a trauma team should be established to improve the quality of emergency department. When the patient is first aided, the patient's injury can be evaluated effectively and timely, and the patient's diagnosis efficiency can be improved. After the first aid, relevant special meetings should be held to summarize the relevant diagnosis and improve the ability of medical workers. (3) Improving emergency response capability. In the evaluation process, it is necessary to improve the emergency response capability of the trauma center, set up a position that can provide emergency first aid for patients around the clock, rotate the posts of relevant responsible doctors, and improve the emergency response capacity of hospitals through training ^[4]. It is also necessary to guide the relevant physicians to independently improve their professional ability in the daily work process, and to learn the current trauma treatment technology to deal with emergencies in a timely and effective manner.

4. Conclusion

To sum up, the evaluation criteria and objectives of trauma center evaluation and indicators are mainly based on the ability to provide continuous and scientific services for patients, so that patients can get timely and effective trauma treatment. When formulating the evaluation and index system of trauma centers, it is necessary to improve the contents of traditional evaluation system, such as high manpower consumption, difficult to distinguish between true and false materials, unrealistic evaluation system and lack of real implementation of evaluation system. By evaluating and assessing the organization of trauma centers and related emergency procedures, quality of first aid and emergency capability, we can further improve the emergency procedures, improve emergency quality and emergency capability of trauma centers, effectively open up a green channel for patients, enable patients to be effectively treated, and win more rescues for patients.

References

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