

Research of Management Mechanism for Sport Injuries in University

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Abstract. Using the literature material method, interview method, field survey method and other methods, with eight universities in jiangsu province sports injury accident risk management research as the breakthrough point, the current physical education problems and restricting factors of emergency risk management in-depth research and analysis. Proposed include early warning, processing, recovery, and summarizes the four aspects, such as learning content of physical education in colleges and universities sports injury accident emergency management mechanism.

Introduction

In recent years the university sports injury accident prone, sports cause students we see an endless reports of sudden death. In the liability shall be pursued at the same time, we can't help thinking, is the student's health problems or school management problem? There are a variety of reasons. University sports injury accident happened because of its multiple, unpredictability, diversity and severity, make students, teachers talk about long distance and color change, many colleges and universities isolate, cancelled a long run project in the games. However, through the establishment of a set of relatively perfect sports injury accident emergency management mechanism, can prevent the occurrence of sports injury accident and the development, try to reduce the harm and loss to the minimum . University sports injury accident emergency management mechanism mainly refers to the various management main body for the prevention and treatment of sports injury accident, maintain or restore order to the campus, safeguard the normal teaching and living, college teachers and students to promote the harmonious and healthy development, and the disposal measures to establish a set of effective institutional arrangements and .

In this study on existing on the basis of literature review and field survey, guided by the theory of public crisis, and draw lessons from the practice of the university sports injury accident emergency management at home and abroad, trying to create a system of higher vocational college sports injury accident emergency management system framework, with its effective prevent the happening of the sports injury accident, more properly dispose of sports injury accident, further reduce the adverse impact of the sports injury accident and promote the stability and social harmony.

University sports injury accident emergency management mechanism

At present, our country's colleges and universities and research for the management of the sports injury accident is relatively lag, lack of forward-looking understanding of sports injury accident emergency management . This research through to the jiangsu province field investigation and relevant literature of 8 universities found that all the emergency system construction, colleges and universities crisis management mechanism, the respect such as handling mechanism is uneven, inefficient. Mainly reflects in:

Many colleges and universities sports injury accident when it happens, showed off guard, panic.

Often use temporary lack of foundation treatment, treatment effect is not ideal and easy to cause legacy. Construction of weak current system rule is, as it were, many colleges and universities of problems existing in the sports department, its manifestations are: do not take the system construction, the imperfect system of measures and do not form a complete set, system can be evaded, and so on.

Organization is not sound, lack of Chang Shexing sports injury accident management and comprehensive coordination organization

Investigation shows that: most of the colleges and universities have no fixed sports injury accident treatment team, once the accident, set up temporary working group, after the injury accident, such as dissolution of temporary working group, there is no systematic and effective summary and induction, can't effectively improve ability to deal with similar accident emergency. So the management of colleges and universities is very bad, in emergencies no way worthy of learning methods, there is no unified management, without warning.

From the research situation, colleges and universities in jiangsu province general lack of specific operational sports injury accident emergency plan, have basic plan of the college is also a guidance document, not specific enough clear. Only full detailed list in the plan of sports injury accident happens each work content and processing steps, and emergency disposal work can in an orderly way, to really work [1]. Once the accidents happen, teachers and students can be in accordance with the standards of manual program to save his life and his rescue, improve work efficiency.

Lack of crisis education and do not take the simulation exercises

Schools lack of safety education for students, awareness education, deal with all kinds of sports injury accident preparedness emergency psychological education and knowledge education, make the students in the face of serious physical injury accident, collective panic and losing the ability to deal with. Teachers of all kinds of sports injury accident emergency plan should be told that all the students, in marked the location of the hanging wall of the public, organize regular exercise between teachers and students, make them understand and grasp how to prevention and treatment of sports injury accident procedures and methods, to know different categories are the specific process and methods.

The school facilities in quality and quantity can't meet the needs of college students' exercise

8 colleges and universities, the research on basic exercise equipment equipment quantity and number of asymmetry problem, easy to produce space equipment issue. Also has some universities do not take the venues, equipment regular inspection, repair and replacement. In on-the-spot investigation, we found a lot of equipment such as horizontal bar, parallel bars, the outdoor volleyball pillars have rust, it is easy to cause skin abrasions.

Builds the necessity of sports injury accident emergency management mechanism

From our province colleges and universities sports damage accident type, small to skin abrasions, big to the exercise sudden death, the resulting family dispute intensified with the school about compensation. Adjust measures to local conditions to build sports injury accident emergency management mechanism, hierarchical classification to make emergency plans and strategies, can effectively enhance the teachers and students of sports injury accident in advance ready to guard against, once in motion injury accident happens, can be in accordance with standard procedures to work methodically, such not only can improve the prevent sports injury accident occurrence, development and reduce injury accident bad defense ability, avoid serious injury accident to school and society bring great economic losses and political risks, and can effectively maintain schools in teachers and students and social credibility and influence [2].

Sports injury accident emergency management system is a set of prevention, treatment, recovery and learning mechanism, prevention system. Crisis management is the best state to nip in the bud, by domestic and foreign related case study and systemic crisis to accumulate experience, enhance crisis prevention and response capacity. Passive response is the current our country school sports injury accident treatment. Only establish sports injury accident emergency management mechanism, to achieve the change from passive to active response to prevent, to pass a comprehensive system of management to reduce campus sports injury accidents and the losses.

Create a harmonious campus environment is the first premise of building a harmonious campus school. First interpersonal harmony is the premise of a harmonious campus. In the face of sports injury accident, fully considering the rights of teachers and students, to avoid the school put the cart before the horse, the relationship between the individual and to stimulate the creativity and enthusiasm of teachers and students, to create a harmonious campus to provide motivation and a good campus environment. Establish university sports injury accident emergency management mechanism, can effectively solve the accident occurred after school and individual contradictions and conflicts, making the teachers and students safe and effectively ensure the normal order of teaching and life.

University sports injury accident emergency management mechanism construction

The development of university sports injury accident stages including beforehand, matter and afterwards. Emergency management in colleges and universities is accordingly divided into positive prevention, rapid disposal, rapid recovery and learning summary, etc.

Anticipating control mechanism is the primary content of the school sports injury accident. First of all, to strengthen the construction of emergency management organization, set up in the emergency leading group of top-down includes school leadership, office, defence, medical and sports related personnel. Second, must strengthen the risk control and early warning. Including risk evaluation and management of information, the construction of emergency plan, emergency information platform construction, etc. Emergency management in colleges and universities of risk evaluation and management of information, including the focus of the college students' physical health screening, to establish risk monitoring population information database and the monitoring and management of campus sports venues and facilities. Emergency management plan shall be for a variety of possible in advance of a comprehensive assessment of the sports injury accident, according to the type of injury accident, effect and harm degree, completes the classification and early warning, make different contingency plans, implementation from sports injury accident warning - recognition - to - back - feedback throughout the life cycle of the effective control of [3]. Various types of emergency information platform construction including school sports injury accident alarm telephone and alarm channel, the campus emergency on-duty system, and using the Internet to construction safety emergency information platforms, etc. According to the circumstance, according to the sports injury accident type and severity, once again, to strengthen the education training and situational exercises. Knowledge can be accumulated through training and skills requires constant practice to grasp skilled. Access to emergency skills need through long-term of drill and practice, to master comprehensive rescue skills From is important. In the end, schools should strengthen facilities and materials reserves, including emergency fund input and first aid bandage item, ecg defibrillation apparatus and other supplies.

4.2 Emergency management disposal mechanism

Emergencies in colleges and universities for rapid disposal of the basic goal is to reduce as much as possible and avoid sports injury accident harm and loss. University sports injury accident rapid

disposal management can include the following aspects: emergency organization, emergency command, emergency control, emergency coordination, etc.

Because of the sports injury accident sudden and unpredictability, make sports injury accident. Sports injuries in the event of accident, immediately to enable the emergency response mechanism. First identify the types of injury accident and nature of started corresponding contingency plans. Common injury accident, physical education teachers in maintaining the normal order of teaching cases, the on-the-spot emergency ambulance or seek science school clinic for help. Serious injury accident, in addition to the on-the-spot emergency scientific emergency rescue, at the same time, call 120 emergency calls, and report to the competent leadership. Policy makers, according to the collected information, integrated balance, comprehensive consideration, decision making, rapidly will promote the implementation, reduce the possible impact of injury accident and harm. Other relevant departments and personnel, after receiving information quickly and quickly according to the established plan clear job responsibilities, their own, according to take corresponding measures according to standard procedure (treatment of the wounded, relevant personnel evacuation, blockade of martial law, the situation assessment and disposal measures, etc.), to ensure that the emergency disposal work orderly, reduce the damage degree of injuries.

4.3Emergency management recovery mechanism

The purpose of the recovery and reconstruction mechanism includes two aspects: (1) sports injury accident caused by serious harm and influence to eliminate in a short time; (2) serious thinking and summarizes the opportunities brought by the sports injury accident and negative effect, improving the management of the colleges and universities, using the incident as increase corresponding system construction, the passive response to active prevention. Problems arising from university emergency management work includes: construction of disposal and recovery, etc. Aftermath disposal is to the university sports injury accident caused by loss of evaluation, and the cause of the accident investigation and punishment of those responsible. Construction including the reconstruction of the physical facilities, equipment, management system, physical education teaching order to rebuild and restore the reputation of the intangible and psychological counseling teachers and students.

Learning mechanism is an important process and the emergency management mechanism in colleges and universities. First of all, including to analyze the cause of the incident, to summarize the disposal process, looking for prevention, similar to prevent a repeat of the scheme. Second is to learn other similar colleges and universities sports injury accident cases and foreign cases. Case analysis and case study can greatly enriching the university sports injury accident processing experience, improve the emergency management ability, can effectively avoid the similar sports injury accidents, and better deal with similar injury accident.

References

- [1]Gang GanBuild the ordinary university student sports injury research of emergency response mechanism[J]. Journal of wuhan institute of technology, (1)2008.
- [2]Jing Wang,SanxuWang,,In the school sports normal sports injury accident block JiuZhi mandatory self-censorship cause and governance[J]. Journal of capital institute of physical education, 26 (5) ,PP: 420-427.2014.
- [3]Mo Fan,XiaodongHu,Qingwen Kong,High school of emergency mechanism research[J]. Journal of southwest petroleum university (social science edition), (6) PP: 100-104.2011.