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The research of warning system for college student's emergencies

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ABSTRACT

As we all known, unexpected events occurs among college students sometimes, and there is increasing trend ranging from physical and mental health would hinder the function development of students and universities. Therefore, the article focuses on types of emergencies occurred among college students through different types and different frequencies to prevent their occurrence, finally proposed to establish a early warning mechanism emergencies for colleges and universities. Therefore, colleges will be able to make emergency work to ensure the safety of students, both building a harmonious campus cultivate qualified personnel needs, but also building a harmonious society to achieve socialist modernization needs.

KEYWORDS

Emergencies; Event; Case; Safety.



INTRODUCTION

In recent years, our college students come through unexpected events: 2003 SARS, Hangzhou meal strike event at 2004 3.15, 2004 Ma jiajue event in Yunnan, 2008 Shanghai college student in a dormitory fire events, university graduate student Jiamou suicide case in Beijing in 2009, Guangdong University student committed suicide case in 2009, Hangzhou "official second generation" college butt case in 2009, In 2010, a girl killed a classmate case in Beijing; 2010 Li Gang's son driving in schools butt case, 2013 Fudan University student poisoning incident. These sudden event not only caused widespread concern in the community, but also issued a warning to people-college students emergencies incidence is rising^[1-5]. Therefore, to do early warning college students emergencies, not only for the ability to respond to crises college test, but also the harmonious development of important issues facing the university^[6-9].

THE REASON OF A SUDDEN EVENT

Although the manifestations of college students do not have emergencies, they have a variety of reasons, but through a careful analysis, the reasons behind it have involved the same place. Social Factors emergencies. As a university community, the objective had to face social interaction in political, economic, cultural, educational, health and other factors, resulting in a lot of social problems such as, global diseases, terrorism, oil crisis, official corruption, unfair income distribution, employment difficulties, if there is any suitable environment, and some people with ulterior motives of mischief, waves, it will cause students to impulse formation emergencies^[10-12].

Internal factors emergencies. First, most energetic young students, and self-centered tendencies are affected by severe combined pressure on the family, social, academic, employment and emotional aspects of mental health has bright red lights. In such adverse psychological characteristics influence student easily follow blindly, emotional impulsiveness, which allows students to easily emergencies caused due to personal reasons. Second, the school management, internal management is a system engineering colleges including teaching, research, student management, logistics, public security and other aspects of the management of all the various aspects of systems engineering in a ring regardless of which part of the. problems, college students are likely to become false emergencies^[13,14].

The types of students in campus emergencies

To classify a variety of campus emergencies, it is divided according to the nature of emergencies, there are incentives generated by the division of emergencies, unexpected events by high school students have behaved division, there are pressing emergencies The harmful consequences division, there are frequency divided by unexpected events occur, there are unexpected events occur by place division, and so on. The campus student emergencies has the following types.

Politics emergencies. Events caused by the political reasons. This mainly refers to the behavior of students with a certain political overtones, and has a certain reality, social issues are often triggered by people more concerned about the community. The Government is also more cautious about some of the hot issues. In such event, the students showed two distinct actions, one is more open, with impulsive nature, one is relatively hidden, while people do not pay attention when carried out secretly. There are examples of the former's performance parades, demonstrations, sit-ins, hunger strikes, etc. After a manifestation of sporadic cases such as posters, character posters, directed at society and government, this individual behavior more. Most of these events will appear in the social turmoil of the situation, usually rarely occurs.

Natural Disasters class emergencies. Events caused by natural disasters, such as storms, floods, typhoons, heat, drought, earthquake, fire, hail, cold, dust storms, snowstorms, mudslides, landslides, ground subsidence caused by the location of the campus student events such as bodily injury or suspension, as Kunming summer of 2002 spread the message to the earthquake, causing some students did not dare to sleep in dormitory, affecting teaching and campus student injuries. Class infectious

disease emergencies. Known or unknown infectious diseases induced directly harm students' health and life safety emergencies. Such as SARS, H1N1 flu panic caused by the student, the suspension, leaving and so on.

TO ESTABLISH AN EARLY WARNING MECHANISM EMERGENCIES FOR COLLEGE STUDENTS

Organize framework and departmental responsibilities. Most managers and students have numerous academic, research tasks, it is difficult to effectively prevent students from appearing in emergencies, when unexpected events occur, it is hasty response. Who is the actual operator, they are considered emergency management needs through a special department to perform. So it is necessary to establish a permanent institutional and personnel, the formation of a highly efficient incident management team, into line management and operation in this regard, "usually responsible for the daily management of the system, to prevent the occurrence of unexpected events. For emergency management, when emergencies occur, The establishment of this group can provide comprehensive pre-crisis clearly. Former university organizational structure point of view, is nothing more than direct management of student work department. The part-time counselor (or teacher), they usually contact more with the students, especially counselors (or teacher) team "from the organization angles, designed to optimize the organizational structure of the school, clear responsibilities of various departments. And division of labor, the establishment of efficient management mechanism to standardize the system, try to avoid responsibility and authority is unknown. Research scholars, on the basis of the current institutional set on college, established emergency management centers, mainly engaged in emergency early warning can be set up and given the following sectors related duties (see Figure 1 below).

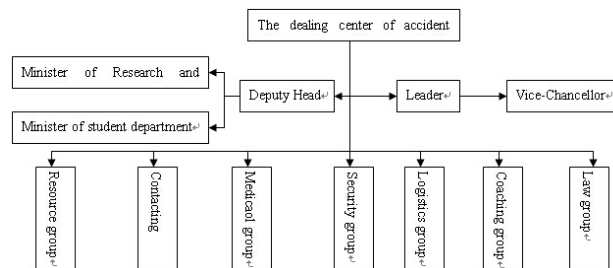


Figure 1 : Emergency management

To improve the quality of personnel and structural requirements. As a student management faces many unpredictable factors, therefore, need to alert emergency management. To the overall quality of talent, emergency response capability, and decisive, understanding social information and student concerns letter. Practical principles, use of existing resources, highlighting the radar line counselors structure with the following two aspects may constitute. Who can not in the school office, but has close ties with the school, they can objectively from the perspective of an independent. College students to evaluate management, or risk appearing to give advice relevant aspects. Full body is the actual operator of full-time community emergencies, including administrative management of the university responsible for student.

Plans to monitor the work of the crisis. Checks and controls and found signs of the crisis as early as possible, to achieve risk. Effective early warning "machine However, China ranks with college counselors there are still many problems, such as in accordance with reasonable standards of science, to reach 1:3000 with a part-time mental health education teachers, college students mental health education and counseling, and to set up special education and psychology advisory bodies, and many colleges and universities in mainland China do not meet this standard, "the counselors with general pro-rata 1:120 150 with a student counselor, and now many colleges and universities far beyond this ratio, and many student counseling branch secretary who also serves students, faculty League. Youth League secretary and other staff, there is no time for students.

Training and Equipment. During the SARS accident, many schools' students scare executives and face a loss. At the same time they are facing from the students. Pressures of the school leaders and the community, they are also in a state of crisis, we also need psychological support SARES. After that, teachers in general reactions, responses to emergencies and the lack of ability rather, occurs when the situation is very Passive, but also a chance to react, many students have gone "so the college student management training is not carved Yung slow "training course includes many aspects, the training of basic capacity to respond. The early warning capability, to enhance their knowledge of university equipment, published a variety of crisis management guide.

CONCLUSION

Emergencies in university not only test the efficiency of university administration, but also test the emergency managers face college students. The ability to act decisively, the occurrence of unexpected events might not be completely avoided, but a high emphasis on emergency management. School can greatly reduce the chances of unexpected events face unexpected events occur often enhance organizational capabilities of an opportunity for violence in campus. Sexual harassment, prompting the law school student's attention to education, and gender. Incident Management revelation given to universities, incidents are preventable. Resolve of emergencies, the treatment can be prepared in advance by effective emergency management. Regulatory flexible school emergency management system, once established and improved, we can not panic in case of change, take it easy.

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REFERENCES

- [1] Liu Xiao-lan; China Sport Science and Technology, **29(13)**, 46-49 (1984).
- [2] Luo Yang-chun; Journal of Shanghai Physical Education Institute, **23(12)**, 46-47 (1994).
- [3] Wan Hua-zhe; Journal of Nanchang Junior College, **3**, 154-156 (2010).
- [4] Li Ke; Journal of Shenyang Sport University, **31(2)**, 111-113 (2012).
- [5] Zhang Shu-xue; Journal of Nanjing Institute of Physical Education, **31(2)**, 25-27 (1995).
- [6] Pan Li; Journal of nanjing institute of physical education (natural science), **19(1)**, 54-55 (2004).
- [7] Li Yu-he, Ling Wen-tao; Journal of Guangzhou Physical Education Institute, **17(3)**, 27-31 (1997).
- [8] Xu Guo-qin; Journal of Hebei Institute of Physical Education, **22(2)**, 70-72 (2008).
- [9] Chen Qing-hong; China Sport Science and Technology, **21(10)**, 63-65 (1990).
- [10] Tian Jun-ning; Journal of Nanjing Institute of Physical Education, **14(4)**, 149-150 (2000).
- [11] B.Zhang, S.Zhang, G.Lu; Journal of Chemical and Pharmaceutical Research, **5(9)**, 256-262 (2013).
- [12] B.Zhang; International Journal of Applied Mathematics and Statistics, **44(14)**, 422-430 (2013).
- [13] B.Zhang, H.Yue; International Journal of Applied Mathematics and Statistics, **40(10)**, 469-476 (2013).
- [14] Bing Zhang; Journal of Chemical and Pharmaceutical Research, **5(2)**, 649-659 (2014).