

The Understanding and Accessing of Basic Knowledge of FIRST AID among Thai people

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### **Introduction**

First aid is a quickly and accurate action that would need to perform in an emergency situation. It is significant to immediately help the injured people so that we could save a life or prevent a person's permanent disability. Since the procedure of first aid is invaluable for both yourself and also for others in the society, it is important for everyone to educate themselves to know how first aid work. Thus, I decided to conduct the survey research. This research will focus on how well Thai people understand first aid and how well they can easily access the information about first aid. This includes the studies on the people opinion about the accesing of first aid among Thai people.

### **Purpose of Research**

The purpose of this Research is to survey the number of people who answer the basic of first aid question correctly, the more correct answers are presented, the more tend of well understanding and accessing of the first aid knowledge are visible. The survey also asking people's opinion, this will also explain what do people think about Thai knowledge spreading system.

### **Procedures**

At first, I have created the survey paper asking people 5 question about the basic of first aid, which the survey questions are consisted of

- 1) Which number is the Thai emergency number? 911/ 1669
- 2) What is the normal pulse rate in adult? 45-55 times per minute/ 60-100 times per minute
- 3) What is the first thing you should do when the acid accidentally spilled on you?  
Pass the wound through water/ Quickly call the ambulance number
- 4) What is the first thing to do when you saw an injured people? Check the safety of the place to make sure that no further dangerous will be made/ contact patient's relatives
- 5) What should we do when we see the injured people with puncture wound with things stuck inside? Slowly pull the object out/ Try to stay still the object as much as possible

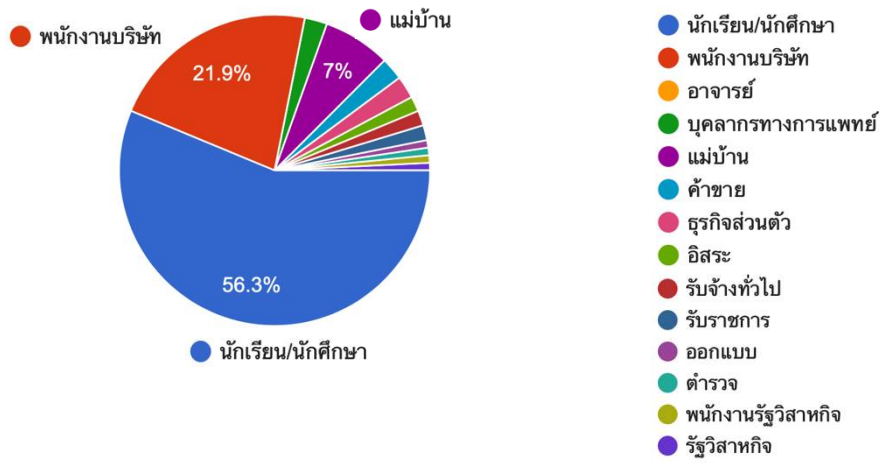
then I valued the data into a quantitative form. After that I then put the data into the graphic form so that I can see the trends of how the result goes. At last, I analyze the data from the survey evidence I have gathered. Moreover, I also ask people to rate their opinion on how well they think they know about first aid and also to rate how easily the first aid knowledge can access to Thai people.

### **Result**

From the survey paper I found out that from 128 people which consist of 56.3% of students, 21.9% of office worker, 7% of home maker and other 14.8%, indicates the range of the score that is 2-5 and the average score is 4.56 / 5 points. According to the average score, it shows that most of the Thai people seem to know and understand the basic of First Aid as the result that they mostly get a correct answer on the basic question about first aid. It also indicates that most of the Thai people are paying attention to the importance of First Aid because if they can remember these things meaning that they would have educated themselves and memorized the information in their head. Furthermore, the people's opinion about their own First Aid knowledge seem to be in the same direction too because from the survey 13.3% think that they are excellent at the understanding, 54.7% which consist of 70 people think that they are having a good understanding of the topic, 29.7% think that they have some knowledge and other 2.3% think that they have bad understanding about First Aid. We can see that most of the people agree that they also have a good cognition about this subject Nevertheless, the survey also ask about what do the people think about the accessing of information about First Aid among Thai people, 20.3% think that the knowledge is super easy to approach, 53.9% of people think that the knowledge are not too complicated to reach, 19.5% said that it's quite uncomfortable to learn about First Aid, and last 6.3% indicated that it's difficult for them to receive the information about First Aid.

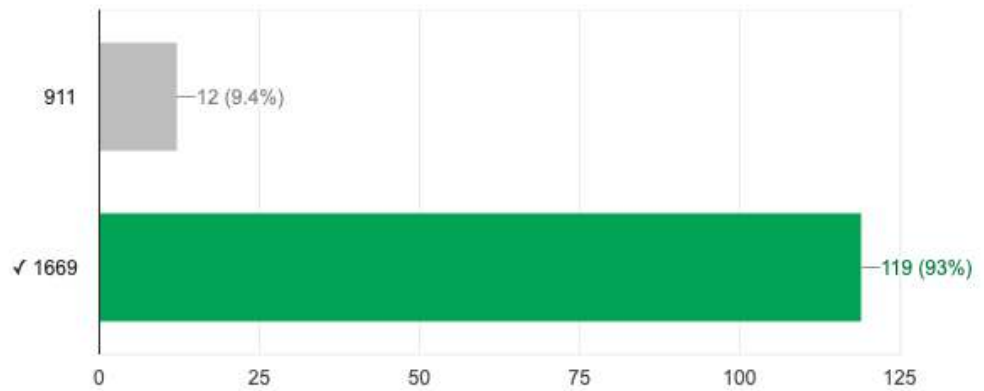
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คำตอบ 128 ข้อ



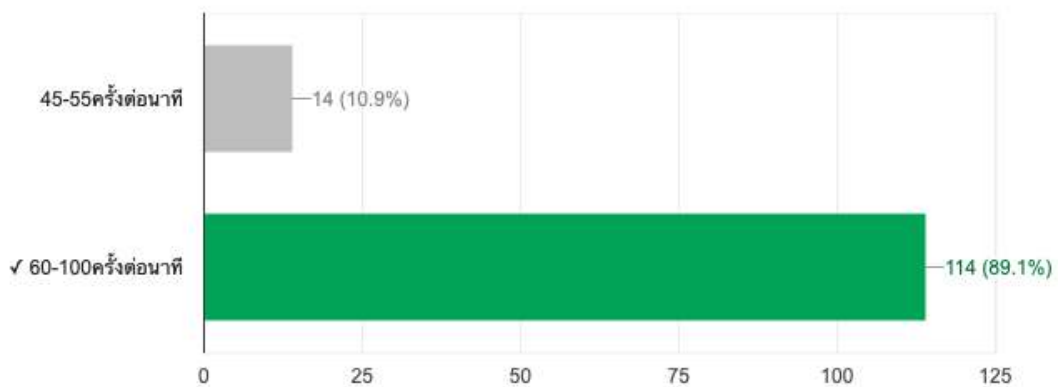
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116 / คำตอบถูกต้อง 128 รายการ



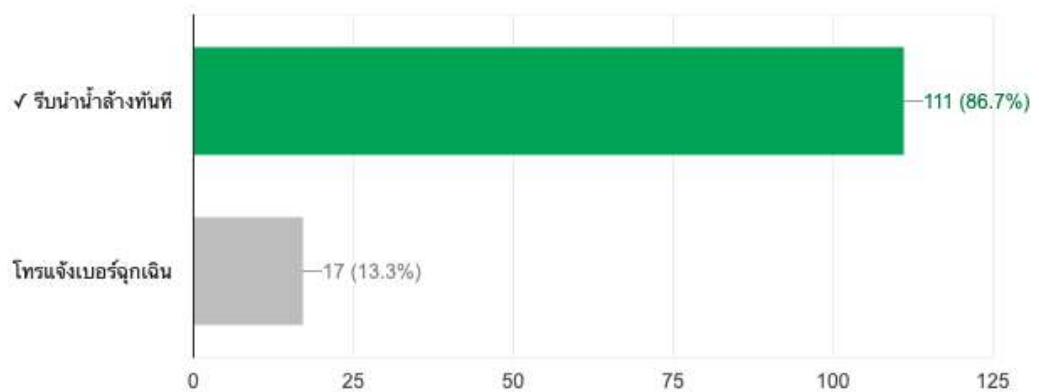
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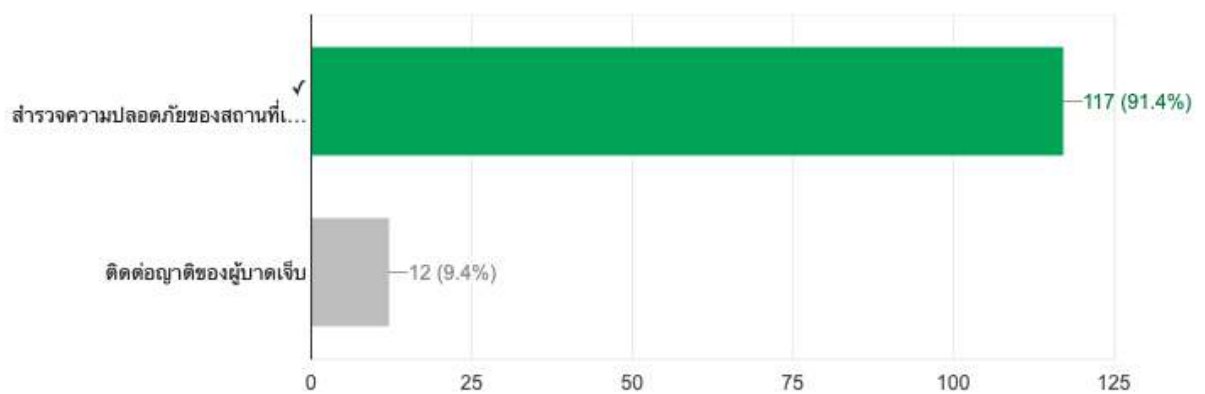
**ข้อใดคือสิ่งแรกที่ควรทำหลังโดนน้ำกรดหกใส่**

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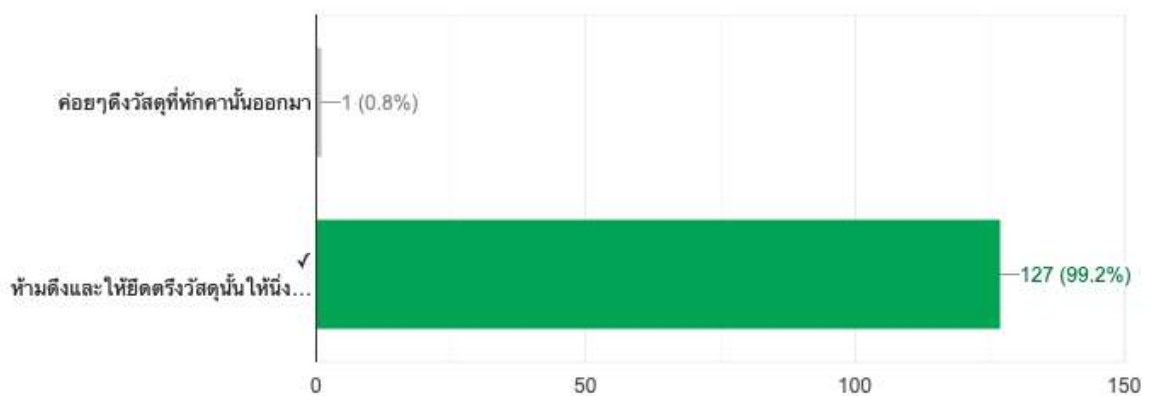
**ข้อใดคือขั้นตอนแรกในการช่วยเหลือเมื่อพบเจอผู้ประสบเหตุฉุกเฉิน**

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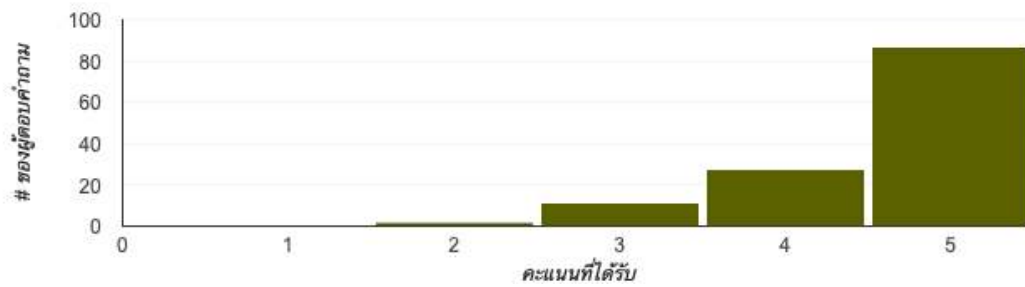
**สิ่งที่ควรทำเมื่อเจอบาดแผลถูกแทงและมีวัสดุหักคา**

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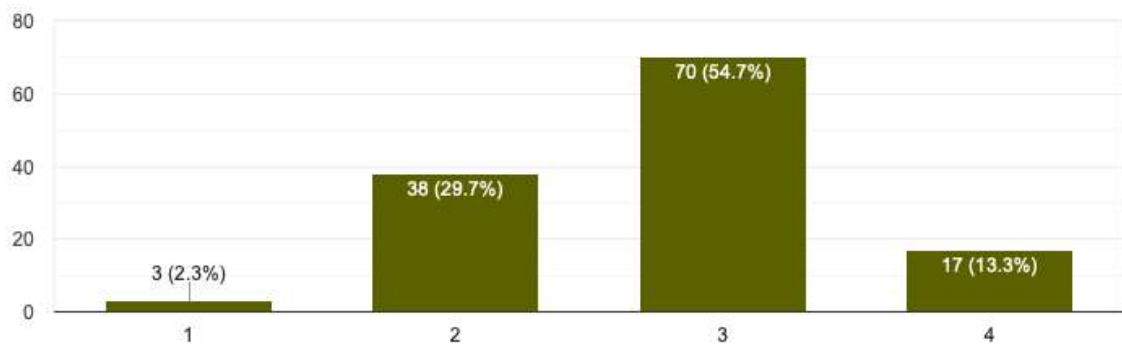
ค่าเฉลี่ย 4.56 / 5 คะแนน	ค่ามัธยฐาน 5 / 5 คะแนน	ช่วง 2 - 5 คะแนน
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การแจกแจงคะแนนรวม



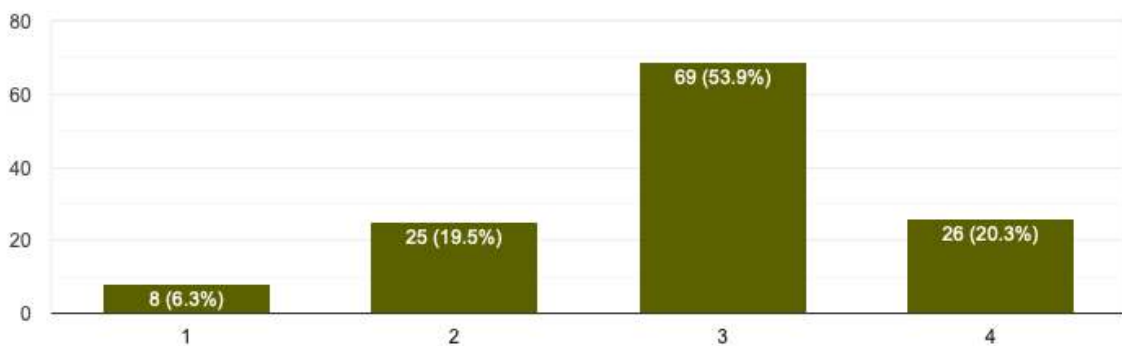
คุณคิดว่าตนเองมีความรู้เกี่ยวกับการปฐมพยาบาลเบื้องต้นมากนักน้อยเพียงใด

คำตอบ 128 ข้อ



คุณคิดว่าความรู้ในการปฐมพยาบาลเบื้องต้นเป็นเรื่องที่สามารถเข้าใจและเข้าถึงได้ง่ายต่อคนไทยมากน้อยเพียงใด

คำตอบ 128 ข้อ



### **Risks**

It could possible that the group of people take part in this research is too wide. The research should consider on the specific group of people for example the group of students or the group of factory worker or maybe should study about rural people, it could give more specific result so that we can really see if which group of people have which level of First Aid knowledge

### **Benefits**

Even though most number of people tend to understand and think that it's easy to access the First Aid information, when combining the group, there still have 25.8% who feel that it's uncomfortable for them to receive the information and 32% getting hard time to understand the topic. You can see that there's a small group of people have trouble with these things. Thus, this research enables us that we should then improve the system or tactic of spreading information for more practical term to suit all of the people because such an important information like this is necessary to be known by all of the people.