Department of Disease Control, Weekly Disease Forecast No.68_Mushroom Poisoning (25-31 July 2016)

From the national disease surveillance system, during this year rainy season (May to July 2016), there were 17 incidents of mushroom poisoning resulting in 82 cases with 8 deaths. Four deaths were reported in July.

Last week on 12 July 2016, a 35 year-old-male living at a construction camp in Surat Thani province died from poisonous mushroom consumption. The poisonous mushroom, called Het Pai, has been under laboratory investigation.



According to this week disease forecast, during this rainy season, there is a continue risk of mushroom poisoning as there will be more mushrooms during the rainy season and there is a risky behavior of consuming self-picked wild mushrooms among rural people in the Northern, Northeastern and Southern regions. The common poisonous mushrooms are Het ra- ngok hin, Het ra- ngok lueng, Het ra- ngok khao, Het Pai, Het Kee-kwai, Het Tan, and Het Nalae-nadum which could cause liver failure and death.

The Department of Disease Control warns people to carefully collect mushrooms and discard poisonous mushrooms that may be mixed with the edible ones. In addition, the poison of some mushrooms are heat-stable that will not be destroyed despite of well cooking. Above all, it is advised to avoid eating mushrooms together with alcoholic drink as alcohol will make the poison spread more quickly. Grown mushrooms is recommended and people should not collect or buy mushrooms if they are not sure of their safety.

The symptoms of mushroom food poisoning are nausea, vomiting, stomachache and dizziness. If one has these symptoms after eating mushrooms, he or she should seek medical attention immediately.

For queries or additional information, please call DDC hotline 1422.

