Beneficial clinical fellowship in Europe for Japanese Emergency Physician.



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Introduction:

Many Japanese doctors join fellowship in other countries. Practicing in other countries provide us not only clinical skills but also beneficial experiences that we can't experience in Japan. The author is interested in pre-hospital care in European countries for managing mass-gathering disaster, and stayed Hôpital Universitaire Pitié Salpêtrière, SAMU in Paris and Emergency helicopter base in Tuscany from June in 2016 to August in 2017 for observational fellowship.

Deference between France and Japan:

In Japan, normally people call to Fire Department Command Center (119), and the center announce to each EMS depend on area. At the patients, EMS staffs judge the severity and call emergency medical institution. However, sometime they are rejected and it takes much time to bring patients.

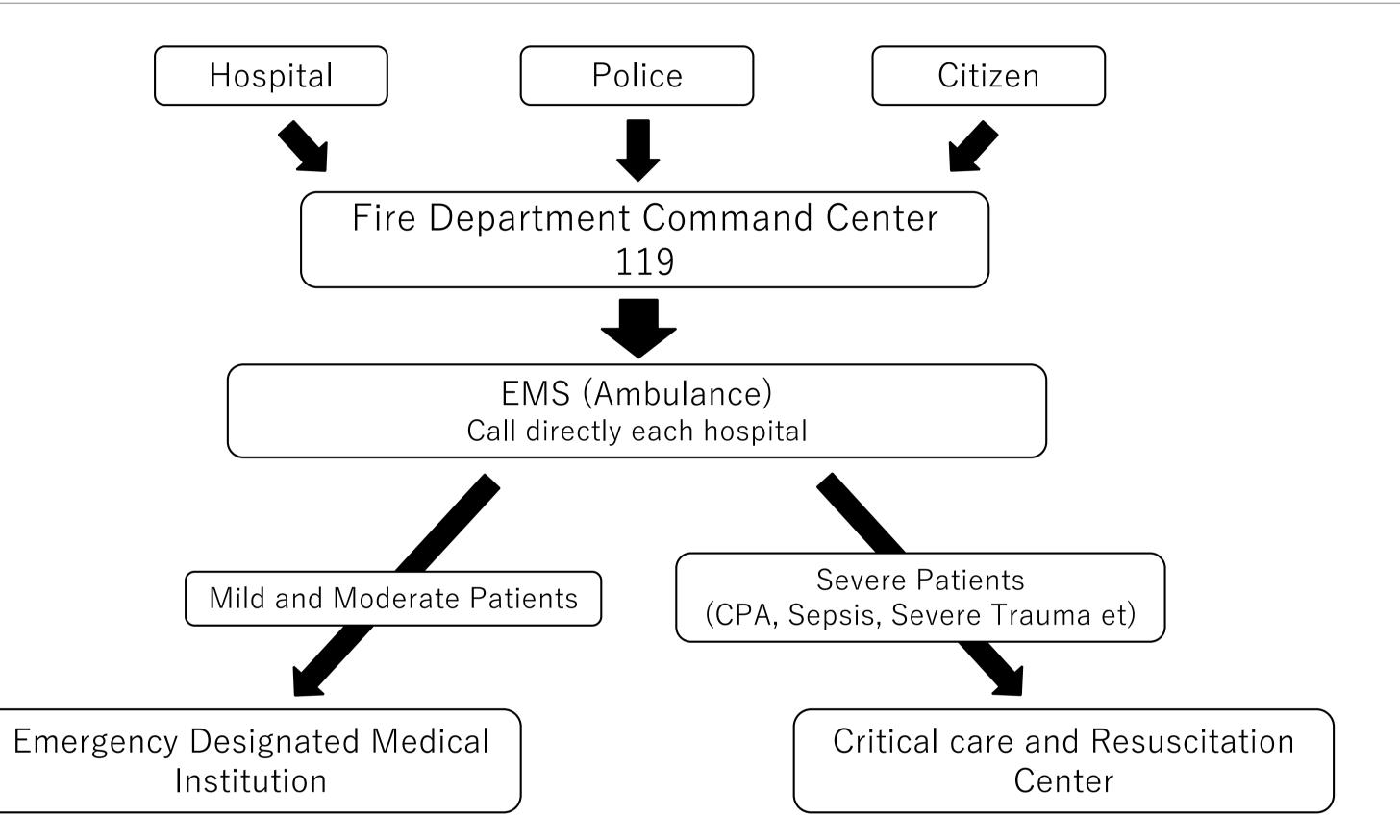
On the other hand, in France, normally SAMU gather all the patient's information. They decide to dispatch emergency medical team or not, and organize the emergency medical institution.

Figure 1: Outline of Emergency care system in Japan.

Detail of practice:

The author join medical treatment with administrator, and sometime taught clinical skills and knowledge to medical students.

Moreover, the author could join the training for terrorism.



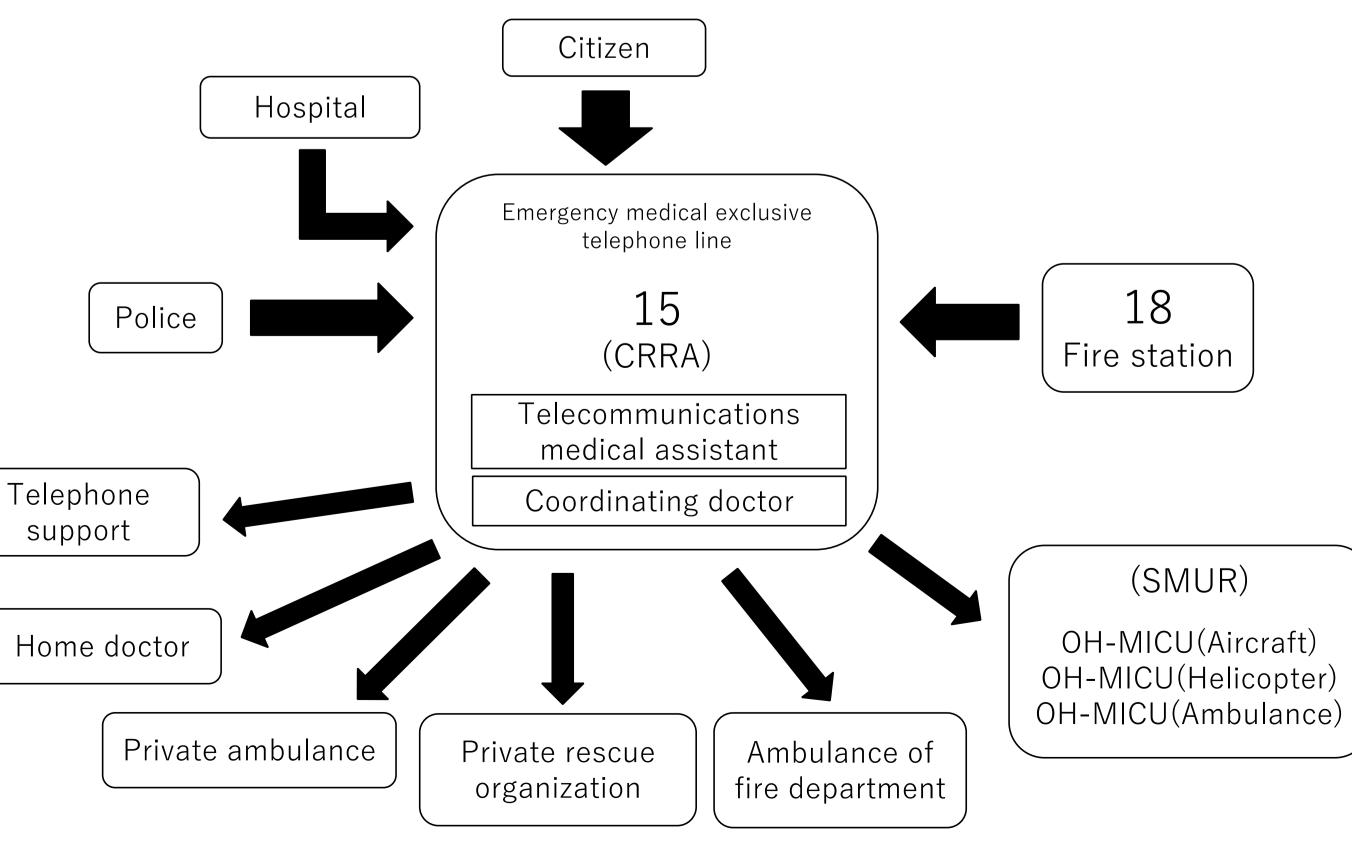


Figure 2: Outline of SAMU.





Figure 3: Emergency helicopter base in Tuscany (Left). MICU (Mobile ICU) in SAMU (Right).



Figure 4: Practice for Terrorism.

Conclusion & perspectives

Pre-hospital care system in European countries is advanced. Training for Terrorism is huge scale and extremely real.

Many of the systems in European countries do not exist in Japan, and are considered to be introduced to Japan in future.

