

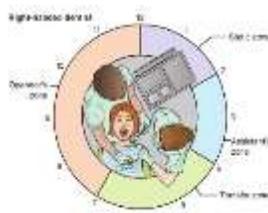
## “New normal of medical services, Pattani model”

### กรมการแพทย์ กระทรวงสาธารณสุข



Department of Medicine as the department is responsible for organizing the healthcare system of hospitals under the Ministry of Public Health with an important operational goal is to integrate cooperation with both public and private networks and health networks in order to provide people in the area with access to quality medical services appropriately during the epidemic of COVID 19. The Department of Medicine has established a project to develop a new normal of medical services system in healthcare facilities in each level of Pattani province or “Pattani model”. The new medical model of the dental room, the emergency room, the operating room, and the NCD patient care group were developed together with the Pattani area. This is the starting point for organizing a new system of hospital services to be safe and efficient with details as follows;

1 Dental room develops personnel potential by training dental personnel on techniques for reducing aerosol diffusion to prevent contagion and four-handed dentistry techniques to enhance the application efficiency. Work between dentist and assistant and adopt the digital technology in screening and appointments, as well as inspecting tools such as the strong desiccant to be in accordance with the standards, surveys and advice on the use of accessories to reduce the diffusion from the procedure and to optimize the structure in the dental room and safe in service. It can be opened in procedures that can use aerosol diffusion reduction techniques since June 1, 2010.



Four-handed dentistry

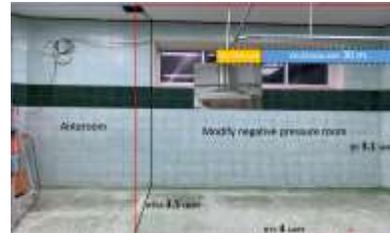


Rubber dam



High power suction

2 Emergency rooms by restructuring parts of the emergency room, both at provincial and community hospitals, to modify a negative pressure room and develop the capacity of emergency room personnel by conducting training for screening patients and organization the area within the emergency room (zoning) with appropriate use of self-defense equipment when handling aerosol procedures including the resuscitation procedure Intubation and nebulization enable doctors to help patients efficiently and safely.



Zoning (รพ.ปัตตานี)

Zoning (รพ.สายบุรี)



PPE/PAPR



Auto CPR



Workshop

3 Operating rooms, Department of Medical Affairs has prepared a guideline for surgeons, anesthesiologists and medical personnel in operating rooms in Pattani province and adjust them to a modified negative pressure operating room, which will enable various procedures to meet the standards. Professional and safe to operate.



### Modified Negative Pressure Room รพ.สาวยบุรี

Source : [www.medicalxpress.com](http://www.medicalxpress.com)

4. Taking care of patients with NCDs or NCDs by organizing a new service system to build links between provincial hospitals and Community Hospitals Network - Sub-District Health Promotion Hospital and Connect with the Community. This service system will begin to pilot the first group of people with diabetes and hypertension, with the principle of raising awareness and educating patients in self-care and behavior change including being involved in setting goals and treatment methods also known as a "Shared Care Plan" to achieve individualized appropriate care. To promote follow-up of self-treatment known as "Self -Monitoring" such as measuring blood pressure with a portable blood pressure monitor or measuring blood sugar levels with a blood glucose meter from the fingertip blood test, this will be an important tool in encouraging patients to continually change their behavior into a habit. If the patient is unable to provide tools or perform the examination assistance services such as setting up check points in communities or villages will be provided, or staff or volunteers such as volunteers to help inspect. The examination results were sent to the service center prior to the appointment to separate patients into 3 groups and provide services as appropriate for each group. The first group was the control group able to visit the doctor every time. The doctor can choose how to make appointment with patients to see the doctor in person at the hospital or via telemedicine. The second group is moderately controlled. Problematic but not serious is able to visit the doctor at the hospital every other time and volunteers visit home. Both the control groups were good and moderate, able to take the drug through a fast lane in a non-medical cycle. And the third group It's a bad control group as a group with serious problems, it is necessary to visit the hospital every time. With intensive care both at the hospital and home visits. However, in all cases, a doctor can be consulted through various channels such as remote consultation or hotline in case of urgent problems.

