

Supplemental Figure Legend

Figure. 1A Establishment of independent database of ICU patients

Figure. 1B Number of cases collected by independent database of ICU patients in the hospital

Figure. 2A Data source of critical illness database

Figure. 2B Data entry method of critical illness database

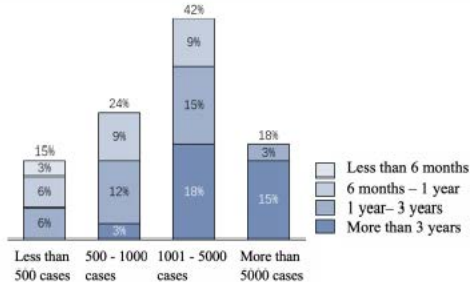
Figure. 3 The practical use of the critical illness database

Figure. 4A The necessity of building independent critical illness database

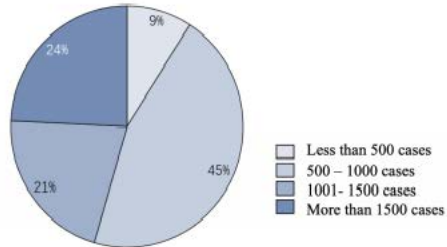
Figure. 4B The usage of building critical illness database

Figure. 4C The shortcoming of critical illness database

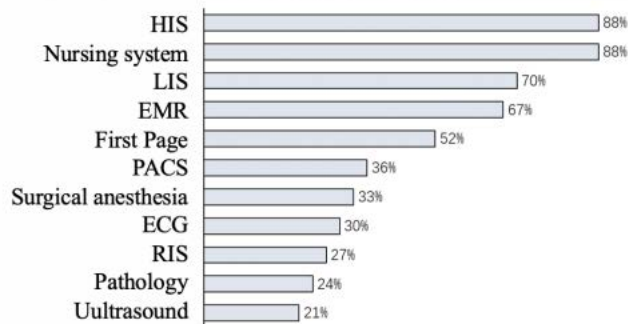
A. How long has the independent ICU database established in your department or hospital? How many patients were included?



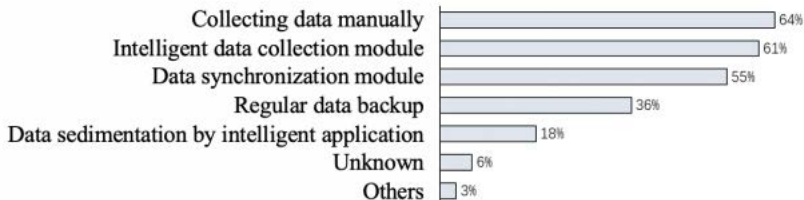
B. Currently, how many patients' data is expected to be collected in the critical illness database established by your hospital or department each year?



A. Does the critical care database established by your hospital or department have access to data from the following data sources?



B. By which way does the critical care in your hospital or department collecting data?



With the assistance of critical illness database, what type of work you can do?

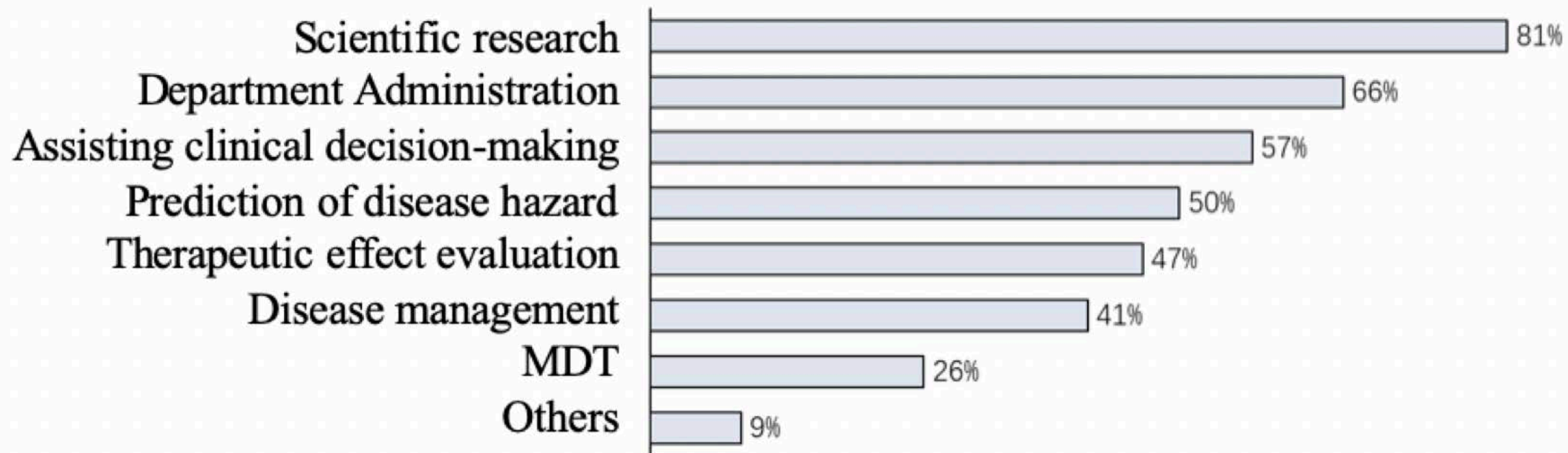
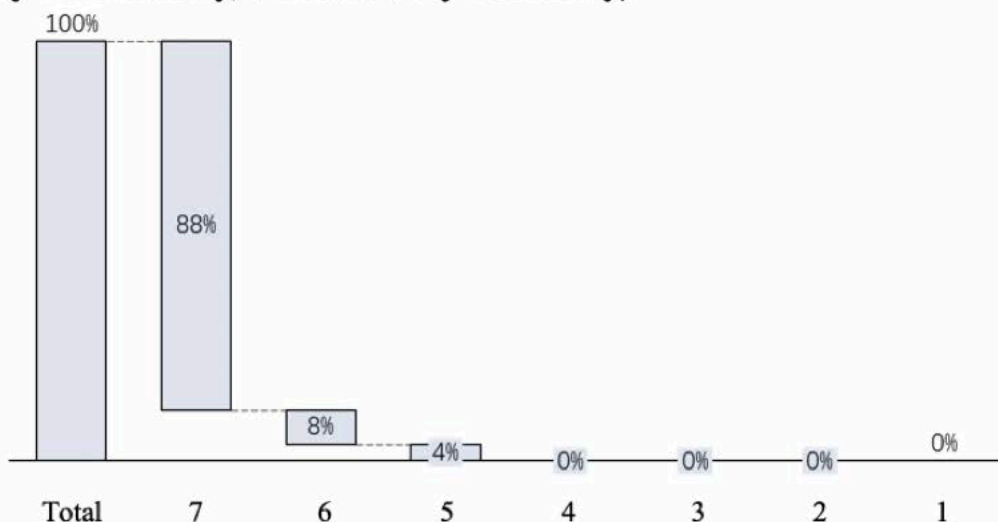
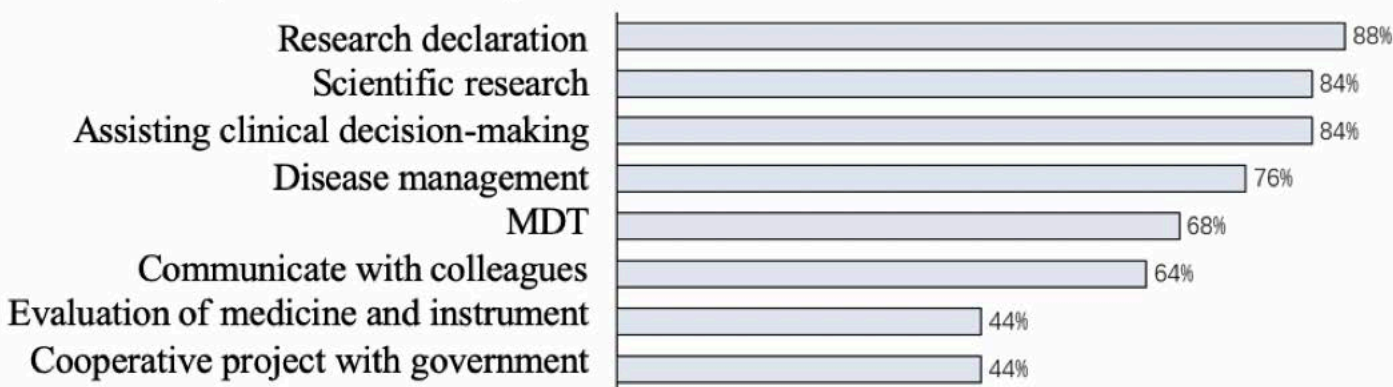


Fig.3 The practical use of the critical illness database

A. Please rate the necessity of establishing an independent ICU database from the perspective of discipline development and department construction (1 means completely unnecessary, 7 means very necessary)



B. What do you want to accomplish with the critical illness database?



C. In what scenarios do you think the existing critical illness database cannot meet your department management needs?

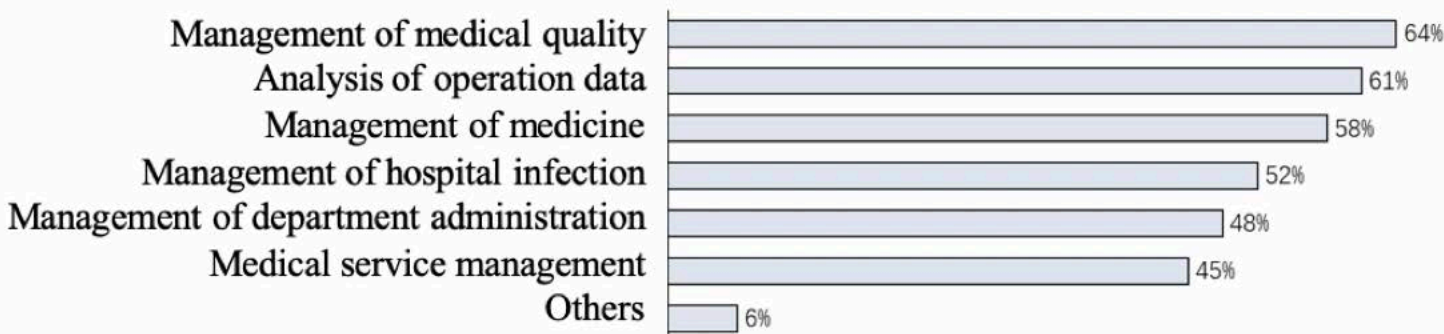


Fig. 4A The necessity of building independent critical illness database

Fig. 4B The usage of building critical illness database

Fig. 4C The shortcomings of critical illness database