

The Improvement of Transition Rates for Patient's Self-Determination for Life-Sustaining Treatment

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INTRODUCTION

When patients make a decision regarding life-sustain treatment, they should document their choices using Advance Directives and Physician Orders for Life-Sustaining Treatment(POLST).

Medical professionals must respect the patient's decisions and, when the patient's condition is determined to be in the terminal stage, protect the dignity and value of the patient while notifying the National Agency for Management of Life-Sustaining Treatment of the implementation.

However, despite having written self-determination documents reflecting the patient's decisions, there are often cases where the notification for the suspension of life-sustaining treatment is not completed, necessitating the improvement activities to increase the implementation rate of life-sustaining treatment suspensions.

AIM

Providing end-of-life care according to the patient's decision by increasing the implementation rate of life-sustaining treatment suspensions.

RESULTS

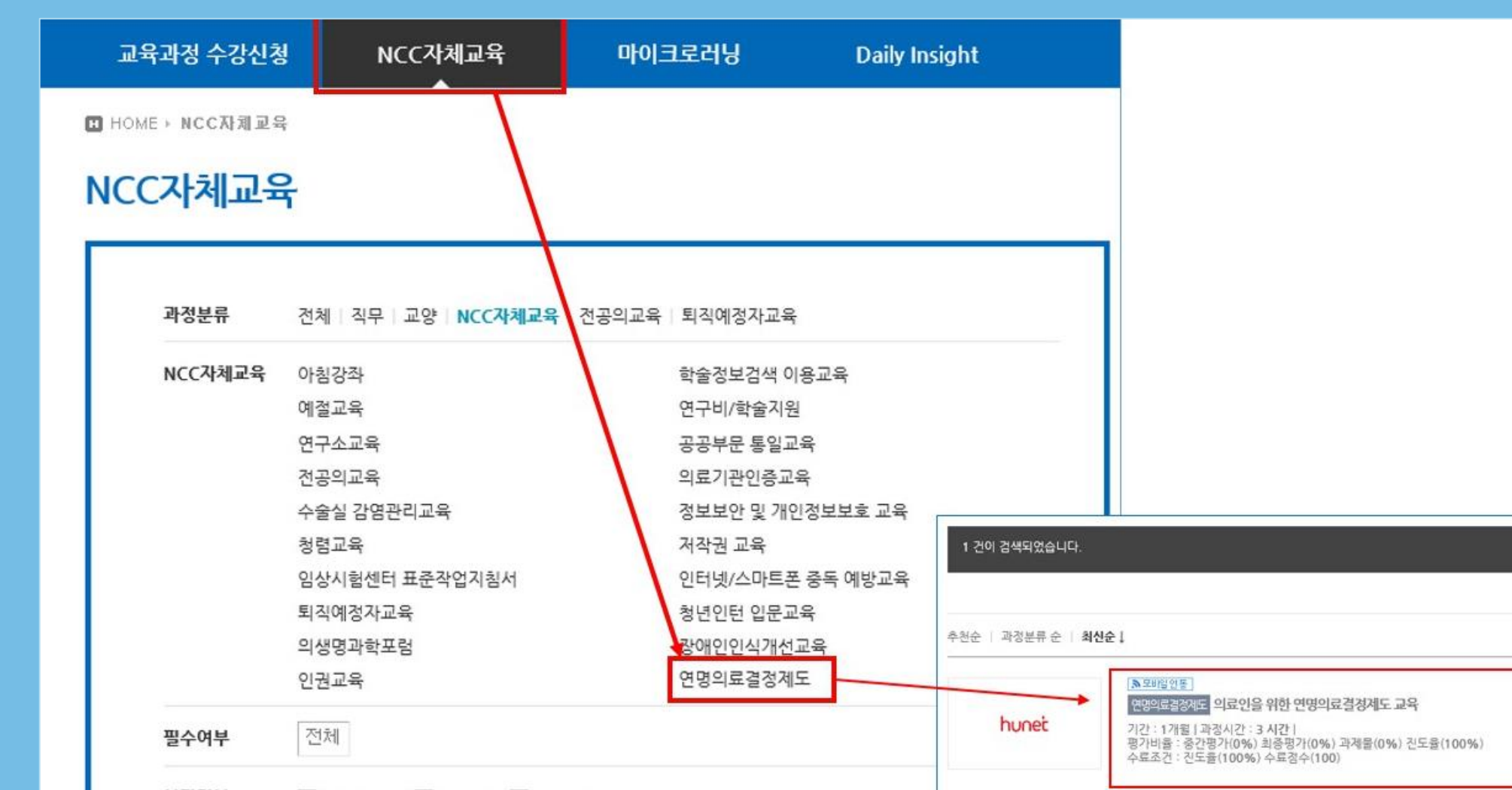
1

Development of the Integrated Statistical Viewer for Patient Monitoring of Life-Sustaining Treatment Form



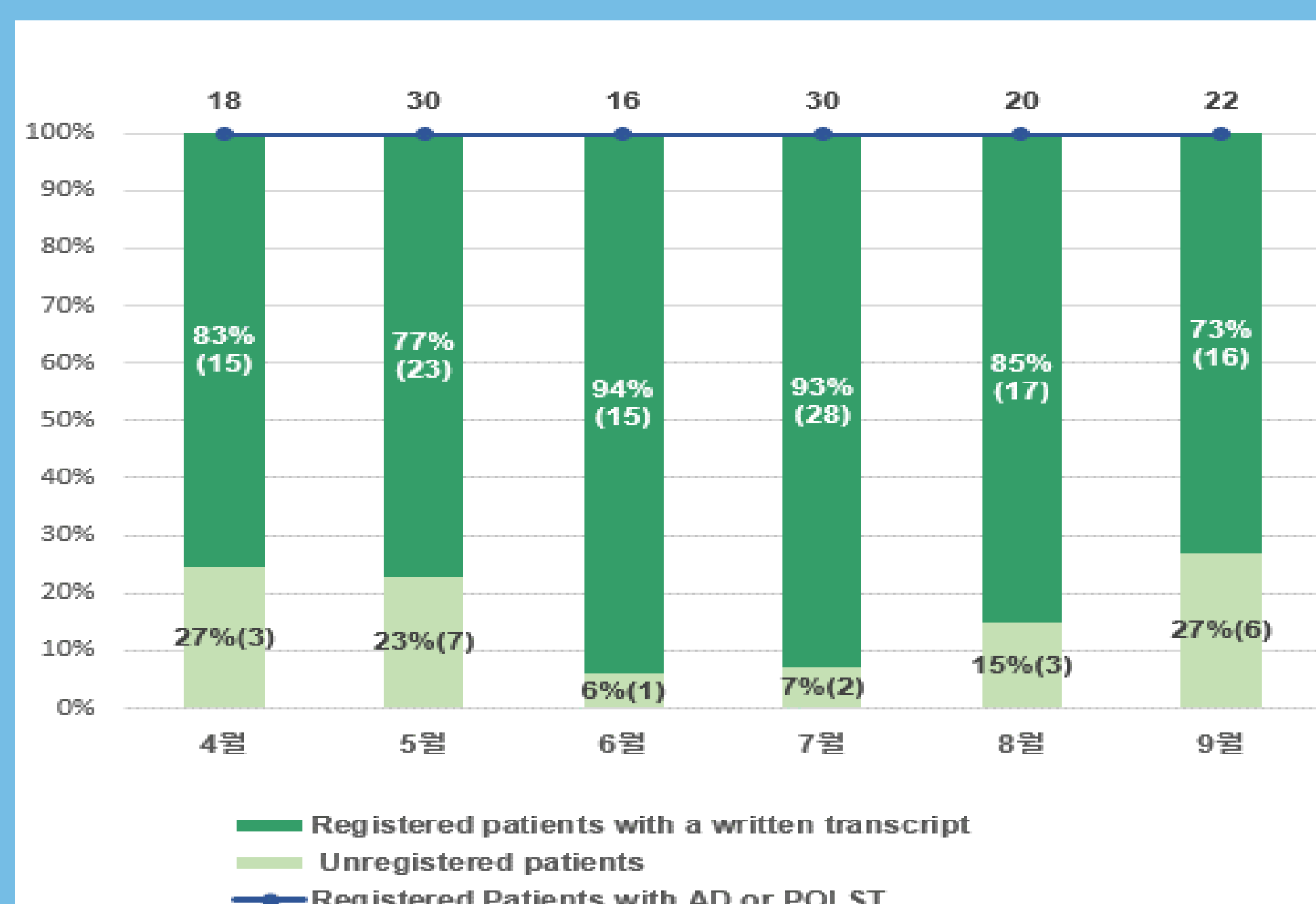
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Providing customized information and education in accordance to the survey results, and upload the video education materials.



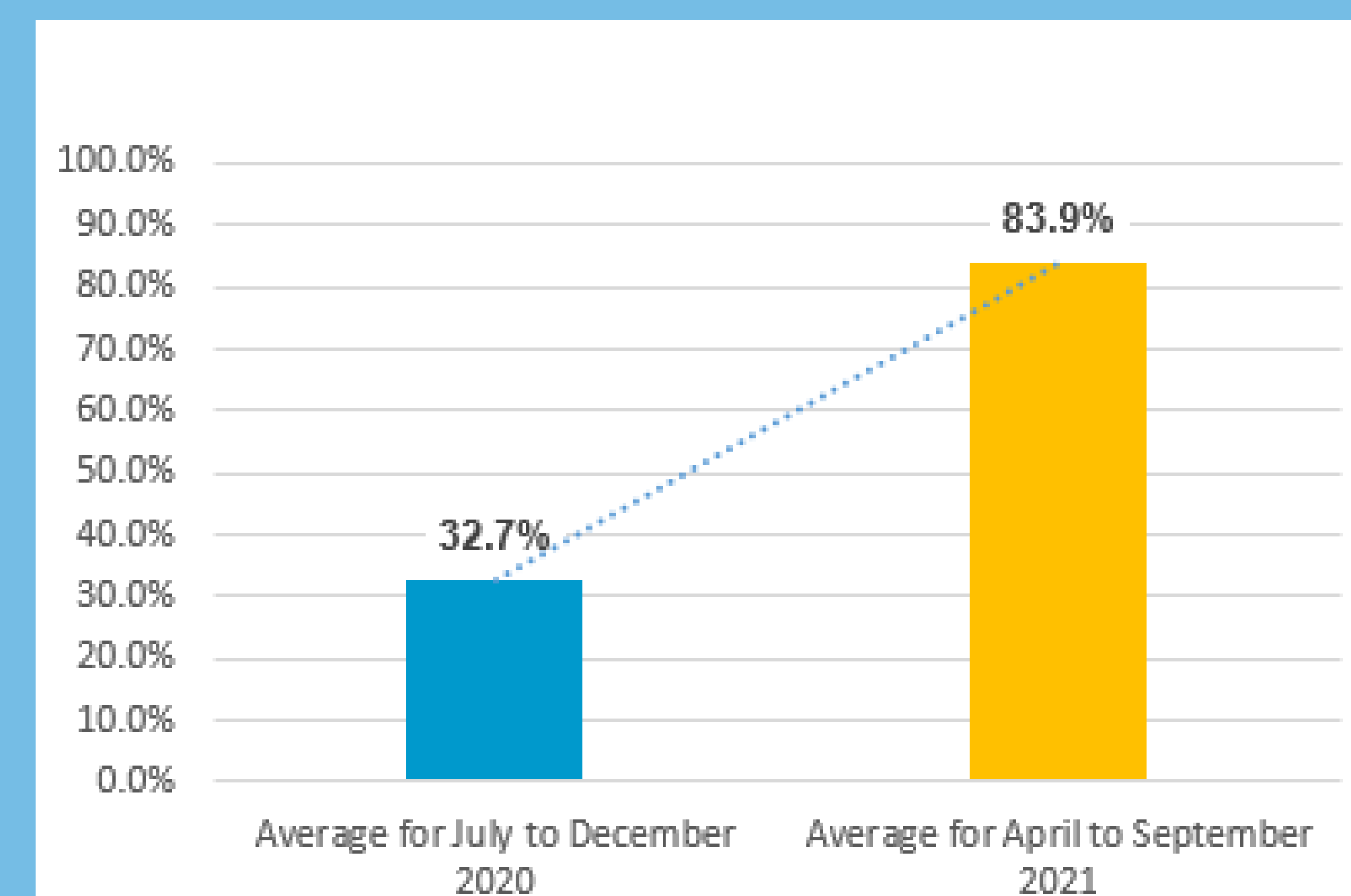
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Among the deceased patients, the patients with Advance Directives Pre-life Care Intentions or Registered Advance Directives, patients with Implementation Certificates



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Implementation Rate of Patients with POLST or AD



METHOD

1 Analysis

- Analysis of Death Cases in the Second Half of 2020, at the National Cancer Center (NCC) Korea.
- Analysis Results of the Survey of Medical Professionals.

2 Improvement Activities

- Development of the Integrated Statistical Viewer for Patient Monitoring of Life-Sustaining Treatment Form.
- Improving the procedures and uploading relevant information on groupware to reduce delays in filling out forms / Providing customized information and education in accordance to the survey results, and upload the video education materials.

CONCLUSIONS

- The results of improvement activities indicate a significant increase in the rate of implementation of decisions such as suspension of life-sustaining treatment by patients filling out self-determination forms.
- This indicates for the continuous quality improvement activities, including education and system enhancement in the life-sustaining treatment decision system.

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