



Apply multiple strategies to the hand hygiene plan of psychiatric patients

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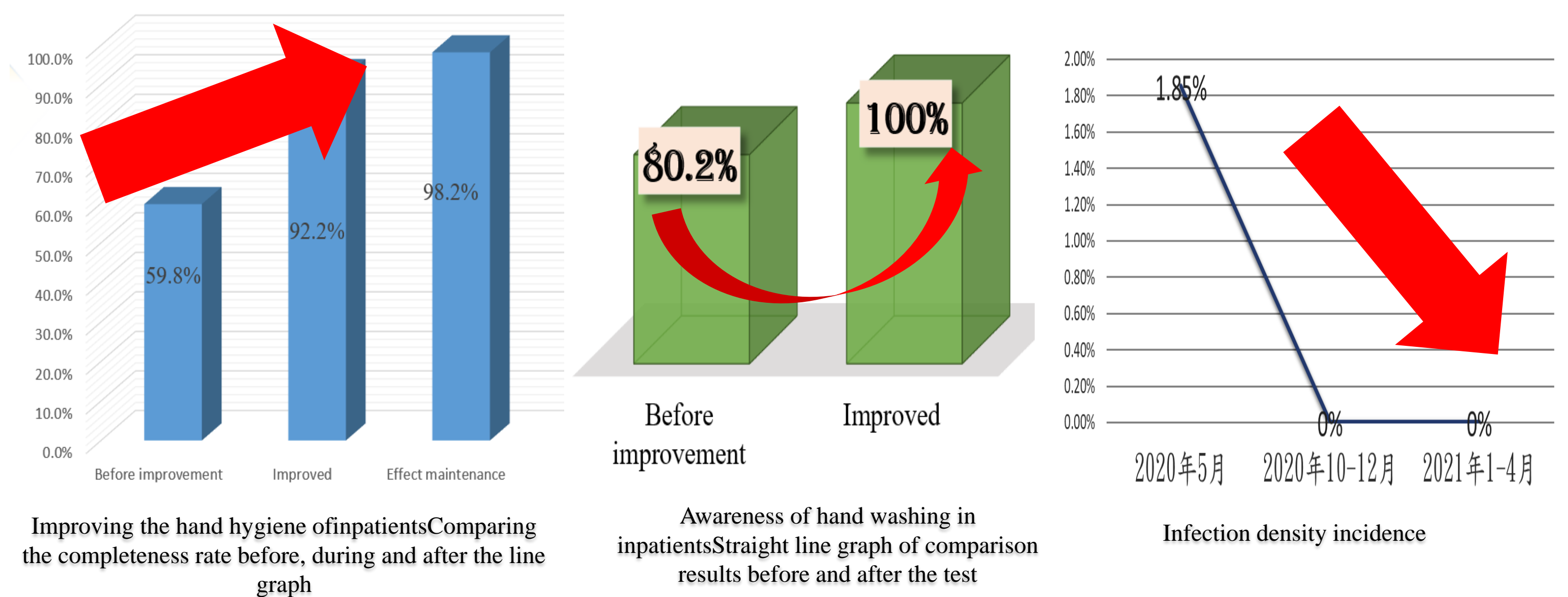
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Background

Chronic psychiatric patients live in groups, share facilities, have close contact with daily life, and have many opportunities to receive group treatments. Patients have dysfunction or deterioration due to disease factors, and their personal hygiene is often sloppy. They have differences in understanding and cognitive abilities, and are not in control of execution. The Ministry of Health is not sure and cannot actively express or request assistance. Infections in medical care will be caused by contaminated hands, the spread of infectious bacteria, cross-contamination of the environment and spread, which will lead to long hospital stays, high medical costs and high mortality. Studies have pointed out that the preventive medical care infection strategy is: wash your hands frequently and put them in the daily routine. It is the simplest, effective and most cost-effective measure to reduce the spread of pathogenic bacteria in medical institutions.

Result

- ◆ Game learning brings life skills into the regularity of patients' lives and improves the quality of self-care
- ◆ Establish a lively and vivid learning environment centered on patients, and apply healthy behaviors in daily life.
- ◆ The family members affirmed the patient's regular behavior and hand hygiene certification certificate after returning home.
- ◆ The incidence of infection density decreased and the effect was maintained.



Methods

- ◆ Multi-game teaching strategy course-improve learning motivation and self-worth affirmation.
- ◆ Set the reminder voice to report the clock and draw the schedule of work and rest-concrete environmental treatment.
- ◆ Use singing faucets-cross-field cooperation, combine different professional fields, discuss issues together, and increase research and development efficiency.
- ◆ Establish a hand-guarded star officer-establish an audit system.
- ◆ Making teaching materials-multi-sensory learning with audio-visual animation.

Conclusions

Mental rehabilitation care uses group guidance and social skills training, through clear training goals, planned activity participation, repetitive practice, role playing, enhancement and modification of behavior. Using the concept of classroom game learning, the curriculum of multiple teaching strategies-professional knowledge is integrated into the game, and the flexible application of storytelling, competition and interactivity, etc., enhance motivation and correct cognitive feedback performance in the process, making it easier to achieve the goal.

Relevance to HPH

Most people have received hand hygiene related courses. In view of the fact that the traditional teaching content cannot meet the needs, a lively and vivid learning environment and game-based learning centered on the patient have been established to improve the soft and hard teaching through cross-team cooperation. Physical equipment can enhance the patient's learning initiative, enthusiasm, and the accessibility of teaching materials, which can increase memory and feedback effects. It is suitable for hand hygiene programs and enhance patients' cognitive behaviors.

