

Improving outcomes for advanced heart failure patients using a nurse-lead quality improvement program in Brazil

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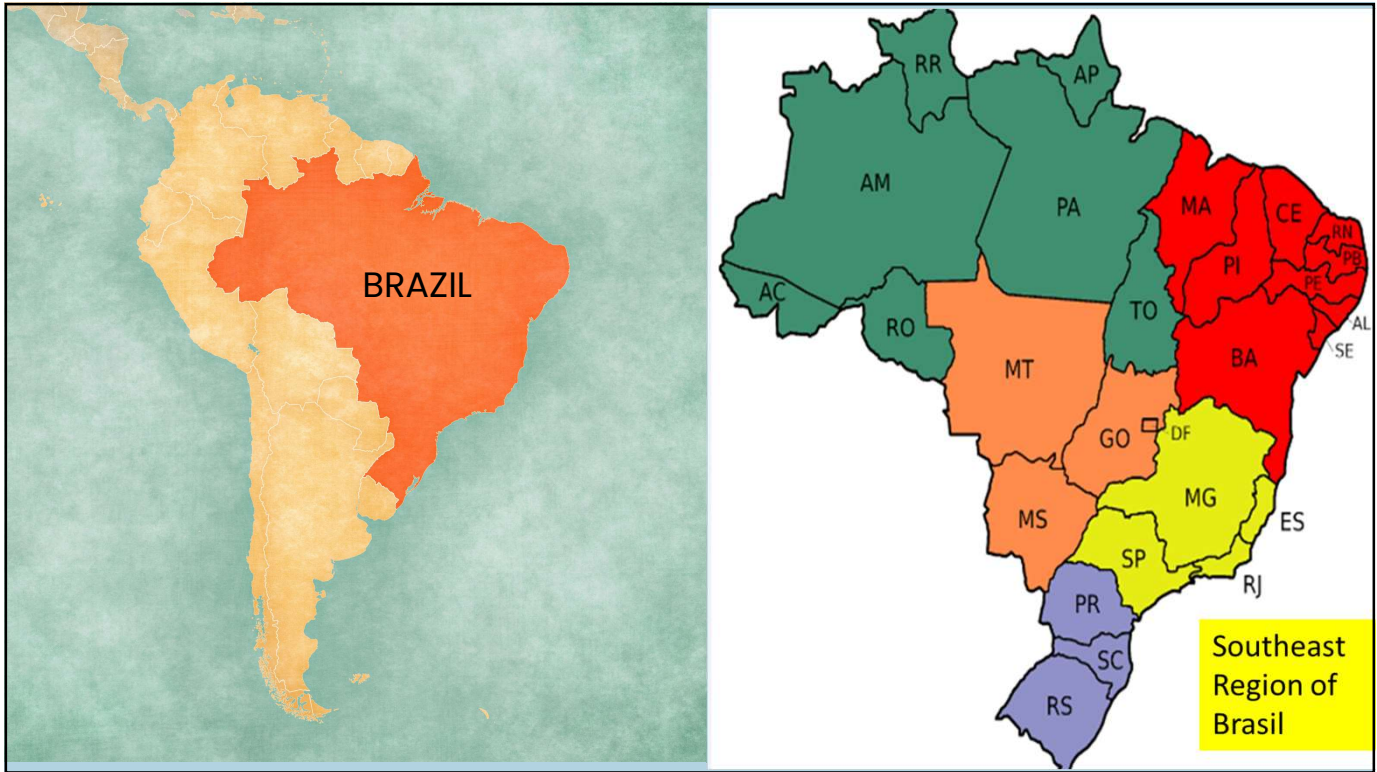
Top view of the Hospital


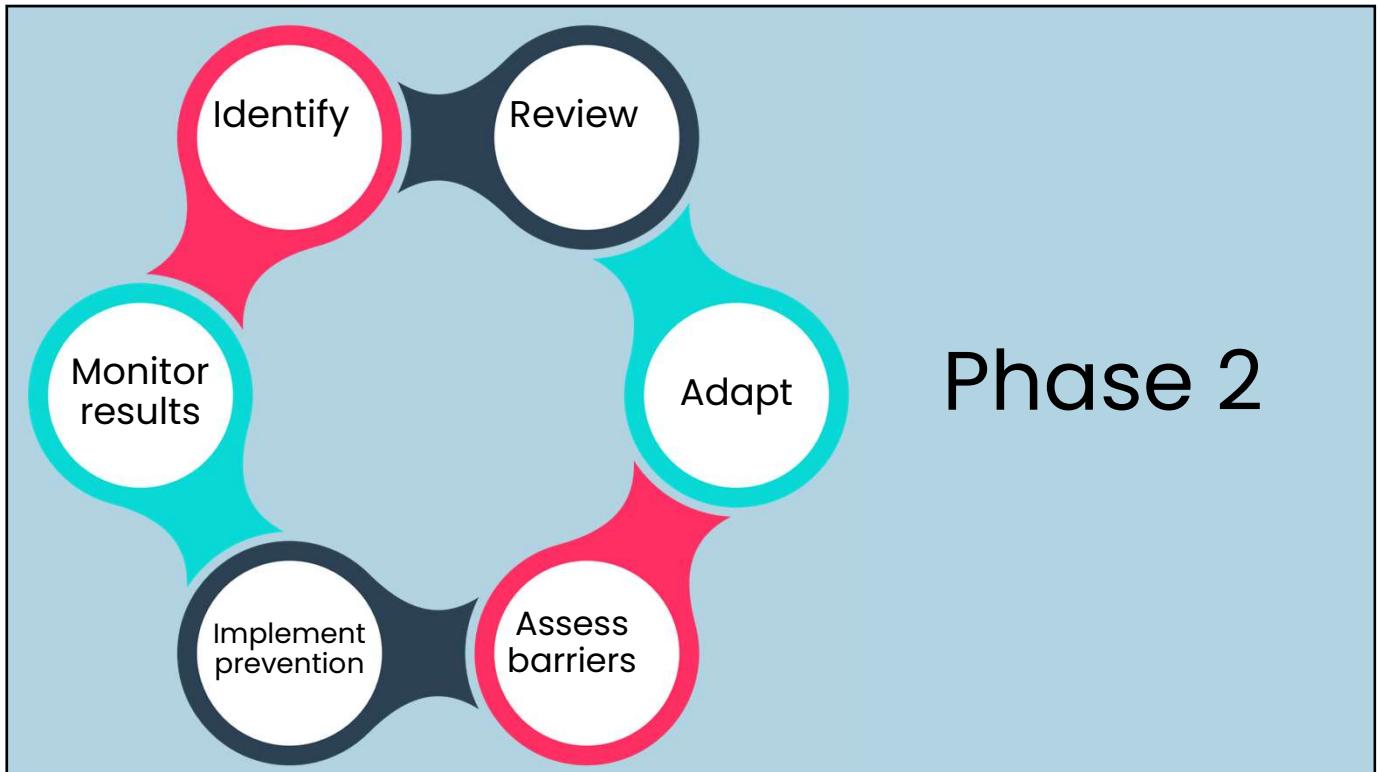
A view of the hospital's main entrance



Objective: To describe the implementation of a nurse-lead advanced heart failure management program to improve the use of evidence in the care practice



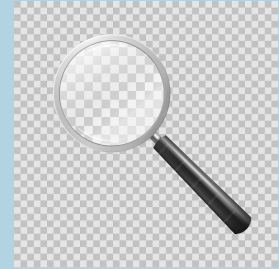




Based on the KTA framework, standard operating procedures were created by vad coordinator nurse (tools and checklist) to monitor patients in the transplant program and circulatory assistance in the pre, per, postoperative, and outpatient follow-up phases and in transitional care

RESULTS

Thirty-five patients were followed up,
15 long-term support implants and
20 transplants were performed

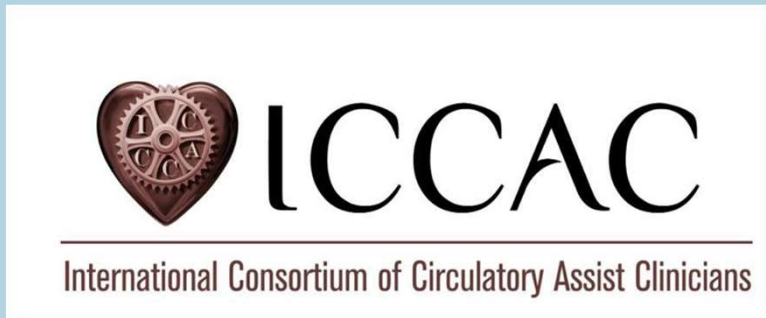


About 20% of patients were admitted for double transplantation (heart and kidney), 20% were transplanted using temporary mechanical support, and 25% were transplanted using long-term mechanical support

50% of the patients had been using it for more than six years with long-term circulatory support therapy; the survival heart transplantation rate in the first five years was 62.0% and in 10 years 56.45%

The leadership of the coordinating nurse in this advanced cardiac center allows the continuity of patient care, with the maintenance of clinical cases similar to the international reference centers





Management, Education and Health Care in Nursing



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Relevance to the topic

The use of KTA in cardiovascular nursing care, especially in the cardiac approach, provides rights for nurses to position themselves as leaders in the elaboration and development of safe, attractive, and equitable work processes for the local reality.



Thank you!