



# Certificate of Paper Presentation

## Shaping, Informing, and Communicating Nursing and the Human Experience

June 14 – 16, 2023 Boston College, Chestnut Hill, MA, USA

This Certifies that

*Viviane Martins da Silva*

Presented the poster

Deficiente heart pump syndrome in individuals with descompensated heart failure:

preliminary evidence

at the 2023 NANDA International Conference

A handwritten signature in black ink, appearing to read 'Carme'.

Carme Espinosa i Fresnedo, MSc, RN, FNI  
President

A handwritten signature in black ink, appearing to read 'Dorothy A. Jones'.

Dorothy Jones, EdD, ANP, FAAN, FNI  
Director, Marjory Gordon