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Vinicius Batista Santos  
RN, PhD, specialist in Nursing Cardiology · Professor (Associate) at Federal University of São Paulo

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About Publications **129** Network

About

129 Publications  
40,998 Reads ⓘ  
612 Citations

Introduction

Skills and Expertise

- Acute Coronary Syndrome
- Heart Failure
- Clinical Cardiology
- Coronary Angiography
- Nursing Diagnosis

Additional affiliations

February 2004 - August 2018

**Hospital São Paulo**  
Cardiology Unit · São Paulo, Brazil

**Position**  
Nursing Coordinator of Cardiology Units

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Federal University of São Paulo

School of Nursery · São Paulo, ...



Current position

Professor (Associate)

Rita Simone Lopes Moreira's Lab

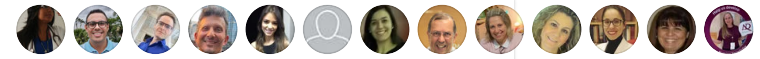
Co-authors

Top co-authors

- Sue Ann Moorhead**  
University of Iowa
- Rita De Cassia Gengo e Silva Butcher**
- Isadora S. Rocco**  
Federal University of São Paulo
- Laion Rodrigo do Amaral Gonzaga**  
Federal University of São Paulo
- Fabio D'Agostino**  
Saint Camillus International Univ...

All co-authors (50)

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## Education

February 2016 - February 2018

**Universidade Federal de São Paulo**

Field of study

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## Publications

Publications (129)

### **Systemic arterial hypertension, dyslipidemia, diabetes mellitus, obesity, and physical inactivity in nursing students: a prospective longitudinal study**

Article

Dec 2025

● Marianna Sobral Lacerda · ● Marina Bertelli Rossi · ● Denise Meira Altino · [...] · ● Juliana Lopes

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### **Deficient Heart Function Syndrome: a new nursing diagnosis for people with heart failure**

Article

Oct 2025

● Ana Paula Dias de Oliveira · ● Marcos Venícios de Oliveira Lopes · ● Rita De Cassia Gengo e Silva Butcher · [...] · ● Alba Lucia Botura Leite de Barros

Objectives to identify whether the set of nursing diagnoses “Excessive fluid volume”, “Decreased cardiac output”, “Decreased activity tolerance”, “Fatigue” and “Impaired comfort” constitutes the “Deficient Cardiac Function Syndrome” in people with heart failure. Methods a cross-sectional analytical study, which included 360 participants who were a...

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### **Relationship Between Sleep Quality, Occupational Fatigue and Quality of Life in Urgency and Emergency Health Professionals**

Conference Paper

Sep 2025

● Mariana Alvina dos Santos · ● Priscila Damaceno Santos · ● Bruna M. Luchesi · [...] · ● Edirlei Machado Dos-Santos

Introduction: The provision of health care services is a complex process that is influenced by economic, political and technological conditions, which are capable of increasing work demands and generating consequences, such as occupational and psychosocial risks. Emergency professionals experience situations of high patient demand and complexity, m...

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### **Point-of-Care Ultrasound in the Assessment of Gastric Residual Volume: A Protocol of Scoping Review (Preprint)**

[Preprint](#)

Sep 2025

[●](#) Fernanda Raphael Escobar Gimenes · [●](#) Renata Pinheiro Lopes · [●](#) Mariana de Magalhaes Framartino · [...] · [●](#) Vinicius Batista Santos

**BACKGROUND** Pulmonary aspiration of gastric contents is a serious clinical complication, especially in patients receiving enteral nutrition or undergoing anesthesia. Gastric residual volume (GRV) is a commonly used surrogate marker to identify delayed gastric emptying and enteral nutrition intolerance, which may increase aspiration risk. Traditional...

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### **Diagnostic accuracy of nurse-performed lung ultrasound for pulmonary congestion in acute kidney injury: An exploratory study**

[Article](#)

Aug 2025

[●](#) Bruna Gomes Barbeiro · [●](#) Patricia Rezende do Prado · [●](#) Vinicius Batista Santos · [...] · [●](#) Fernanda Raphael Escobar Gimenes

**Purpose** To estimate the diagnostic accuracy of nurse-performed lung ultrasound (LUS) for detecting pulmonary congestion in adults with acute kidney injury (AKI) and to relate ultrasound findings to the defining characteristics of the NANDA-I nursing diagnosis excess fluid volume. **Methods** In this prospective exploratory diagnostic accuracy study, c...

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### **Comic book for asthma control in children**

[Article](#)

Jul 2025

[●](#) Alessandra Rosa Biaggi Barreto · [●](#) Leticia Fernanda Tavares Sousa de Oliveira · [●](#) Renan Alves Silva · [...] · [●](#) Vinicius Batista Santos

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### **Digital Health Literacy Instrument for individuals with heart failure in Brazil: assessment of internal structure validity**

[Article](#)

[Full-text available](#)

Jul 2025

[●](#) Daniele Cristina Bosco Aprile · [●](#) Karina Aparecida Lopes da Costa · [●](#) Renata Eloah de Lucena Ferretti-Rebustini · [...] · [●](#) Camila Takao Lopes

**Background** Digital health literacy is a critical skill for heart failure self-care, which should be assessed through valid and reliable instruments. **Objective** To evaluate the psychometric properties of the Brazilian version of the Digital Health Literacy Instrument in individuals with heart failure. **Design** A psychometric study analyzing internal...

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### **Usability of a prototype application for self-care of people with heart failure**

[Article](#)

[Full-text available](#)

Mar 2025

[●](#) Thiago Vital da Silva · [●](#) Hellen Caroline da Silva Teixeira · [●](#) Maria Camila Rodrigues · [...] · [●](#) Vinicius Batista Santos

Objective: To develop and analyze evidence of content validity of a nursing intervention called Inferior Vena Cava Ultrasound. Methods: This is a methodological study divided into two phases: in the first, a narrative literature review of studies published in the previous five years was carried out, aiming to develop a new nursing intervention base...





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### **ESTRESSE NO TRABALHO E SUA ASSOCIAÇÃO COM OS FATORES DE RISCO CARDIOVASCULAR E A GRAVIDADE CLÍNICA NA SÍNDROME CORONARIANA AGUDA**

[Article](#)

Feb 2025

 David Barbosa Ferreira ·  Mylena Firmino Rodrigues ·  Thiago Domingos · [...] ·  Vinicius Batista Santos

Objetivos: Avaliar a prevalência do estresse ocupacional e sua associação com os fatores de risco cardiovasculares e grau de gravidade clínica em pessoas com síndrome coronariana aguda. Métodos: Estudo transversal e correlacional realizado com pacientes hospitalizados por síndrome coronariana aguda. O estresse ocupacional foi mensurado pelo Maslach...





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### **Biopsychosocial Prognosis Scale for Coronary Artery Bypass Grafting -Brazilian Version: Adaptation and Content Validity**

[Article](#)

Feb 2025

 Elisabete Silvana De Oliveira Sene ·  Renata Eloah de Lucena Ferretti-Rebustini ·  Meena Hariharan · [...] ·  Camila Takao Lopes

Introduction: The Biopsychosocial Prognosis Scale for Coronary Artery Bypass Grafting (BIPROSCAB) assesses biophysical symptoms and psychosocial experiences following coronary artery bypass grafting (CABG), thereby enabling the targeting of interventions to improve post-procedure biopsychosocial prognosis. The aim of this study was to adapt the BIP...





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### **Ultrasound-Guided Peripherally Inserted Central Catheter Insertion: A Nurse Training Initiative**

[Article](#)

Feb 2025

 Fernanda Raphael Escobar Gimenes ·  Mayra Meneguetti ·  Emanuel Nunes · [...] ·  Mónica Francisca Santana Apablaza





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### **Development and validity of tutorial guide for using lung ultrasound to identify "Excessive Fluid Volume" nursing diagnosis in patients with heart failure**

[Article](#)

Jan 2025

 Maria Camila Rodrigues ·  Thiago Vital Da Silva ·  Hellen Carolina da Silva Teixeira · [...] ·  Vinicius Batista Santos

Purpose The purpose of this study was to create and assess the content validity of a tutorial guide to identify the "Excessive Fluid Volume" nursing diagnosis in individuals with heart failure using lung ultrasound. Methods The study was divided into two phases. In the first phase, a literature review was conducted with the aim of developing a tut...

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### **Evidence of content validity of the "Blood Transfusion Reaction" (code 0700) nursing outcome from the nursing outcomes classification**

[Article](#)

Jan 2025

[● Adriana Aparecida Timoteo Simoes](#) · [● Juliana Lopes](#) · [● Sue Ann Moorhead](#) · [...] · [● Alba Lucia Botura Leite de Barros](#)

**Objective** The objective of study was to present evidence of the content validity of conceptual and operational definitions of the “Blood Transfusion Reaction (code 0700)” nursing outcome from the Nursing Outcomes Classification (NOC). **Method** A methodological study was implemented in four phases. The first phase consisted of a narrative literature...

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### Ultrassonografia da Veia Cava Inferior: proposta de uma nova intervenção de enfermagem

[Article](#) [Full-text available](#)

Jan 2025

[● Thiago Vital da Silva](#) · [● Hellen Caroline da Silva Teixeira](#) · [● Maria Camila Rodrigues](#) · [...] · [● Vinicius Batista Santos](#)

**Resumo Objetivo:** Desenvolver e analisar as evidências de validade de conteúdo de uma intervenção de enfermagem denominada Ultrassonografia da Veia Cava Inferior. **Métodos:** Estudo metodológico dividido em duas fases: na primeira, foi realizada revisão narrativa de literatura de estudos publicados nos cinco anos anteriores, visando ao desenvolvimento...

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### BASIC PRINCIPLES OF ULTRASOUND: DEVELOPMENT AND VALIDITY OF AN INSTRUCTIONAL E-BOOK

[Article](#) [Full-text available](#)

Jan 2025

[● Thiago Gomes Pereira dos Santos](#) · [● Thiago Vital da Silva](#) · [● Hellen Caroline da Silva Teixeira](#) · [...] · [● Vinicius Batista Santos](#)

**Objective:** to develop and analyze evidence of content validity of an e-book for performing bedside ultrasound. **Method:** this is a methodological study of technological development with analysis of evidence of content validity. To prepare the study, a literature narrative review on the basic principles of ultrasound in books and articles was carried...

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### PRINCÍPIOS BÁSICOS DA ULTRASSONOGRAFIA: DESENVOLVIMENTO E VALIDAÇÃO DE UM E-BOOK INSTRUCIONAL

[Article](#) [Full-text available](#)

Jan 2025

[● Thiago Gomes Pereira dos Santos](#) · [● Thiago Vital da Silva](#) · [● Hellen Caroline da Silva Teixeira](#) · [...] · [● Vinicius Batista Santos](#)

**Objective:** to develop and analyze evidence of content validity of an e-book for performing bedside ultrasound. **Method:** this is a methodological study of technological development with analysis of evidence of content validity. To prepare the study, a literature narrative review on the basic principles of ultrasound in books and articles was carried...





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### **Síndrome da Função Cardíaca Deficiente: novo diagnóstico de enfermagem para pessoas com insuficiência cardíaca**

[Article](#)

Jan 2025

 Ana Paula Dias de Oliveira ·  Marcos Venícios de Oliveira Lopes ·  Rita De Cassia Gengo e Silva Butcher · [...] ·  Alba Lucia Botura Leite de Barros

RESUMO Objetivos: identificar se o conjunto de diagnósticos de enfermagem “Volume de líquido excessivo”, “Débito cardíaco diminuído”, “Tolerância à atividade diminuída”, “Fadiga” e “Conforto prejudicado” constitui a “Síndrome da Função Cardíaca Deficiente” em pessoas com insuficiência cardíaca. Métodos: estudo transversal analítico que incluiu 360...





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### **Preditores associados à qualidade do sono, função erétil e qualidade de vida em homens**

[Article](#)

Jan 2025

 Edirlei Machado Dos-Santos ·  Léo Morato Luize ·  Victor Xavier Lacerda · [...] ·  Mariana Alvina dos Santos

RESUMO A saúde do homem envolve múltiplos fatores no processo saúde-doença. Objetivou-se avaliar a associação entre qualidade do sono, função sexual e qualidade de vida e os preditores associados a essas variáveis em homens de 25 a 59 anos. Estudo transversal, exploratório e analítico que avaliou 379 homens do município de Três Lagoas (MS). Os dado...

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### **Telephone messages for medication adherence and self-care for individuals with coronary heart disease**

[Article](#)

Jan 2025

 Luize Maximo e Melo ·  Vinicius Batista Santos ·  Juliana Lopes

Objective: to develop and analyze evidence of validity of telephone messages to promote medication adherence and self-care among patients with coronary artery disease. Method: a methodological study, conducted in three stages: I) literature review and development of messages; II) assessment of content evidence of validity by judges; III) assessment...

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### **Mensagens telefônicas para adesão medicamentosa e autocuidado para indivíduos com doença coronariana**

[Article](#)

Jan 2025

 Luize Maximo e Melo ·  Vinicius Batista Santos ·  Juliana Lopes

RESUMO Objetivo: desenvolver e analisar as evidências de validade de mensagens telefônicas para promoção da adesão medicamentosa e do autocuidado de pacientes com doença arterial coronariana. Método: estudo metodológico, realizado em três etapas: I) revisão de literatura e desenvolvimento das mensagens; II) avaliação das evidências de validade de c...

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**Effectiveness of text messages in the adherence to COVID-19 prevention practices: a quasi-experimental study**

[Article](#) [Full-text available](#)

Dec 2025

 Vinicius Lino De Souza Neto ·  Sheila Morais ·  Rafaela Batista dos Santos Pedrosa · [...] ·  Juliana Lopes

Objective:to analyze the effectiveness of messages sent by cell phone on adherence to the use of masks, hand hygiene and social distancing during the COVID-19 pandemic. Method:a multicenter quasi-experimental clinical trial conducted in four Brazilian universities between July and October 2020. The sample consisted of 429 people from different Braz...

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**Eficacia de los mensajes de texto en la adherencia a las prácticas de prevención el COVID-19: un estudio cuasi experimental**

[Article](#)

Jan 2025

 Vinicius Lino De Souza Neto ·  Sheila Morais ·  Rafaela Batista dos Santos Pedrosa · [...] ·  Juliana Lopes

Objetivo: analizar la efectividad de los mensajes enviados por teléfono móvil sobre la adherencia al uso de mascarillas, la higiene de manos y el distanciamiento social durante la pandemia de COVID-19. Método: ensayo clínico cuasi experimental multicéntrico realizado en cuatro universidades brasileñas entre julio y octubre de 2020. La muestra consi...

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**Eficácia de mensagens de texto na adesão às práticas de prevenção de COVID-19: um estudo quasi-experimental**

[Article](#)

Jan 2025

 Vinicius Lino De Souza Neto ·  Sheila Morais ·  Rafaela Batista dos Santos Pedrosa · [...] ·  Juliana Lopes

Objetivo: analisar a eficácia das mensagens enviadas por celular na adesão ao uso de máscaras, higienização das mãos e distanciamento social durante a pandemia de COVID-19. Método: estudo multicêntrico do tipo ensaio clínico quasi-experimental, realizado em quatro universidades brasileiras entre julho e outubro de 2020. A amostra consistiu em 429 p...

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Article [Full-text available](#)

Dec 2024

● Mariana Alvina dos Santos · ● Bruna M. Luchesi · ● Victória Laura Faccin · [...] · ● Vinicius Batista Santos

Objective: to identify the prevalence of fatigue and the relationship between professional, health and quality of life variables of professionals working in emergency care services. Method: a cross-sectional study, with 108 healthcare professionals, carried out in midwest Brazil, in 2021, using the Chalder Fatigue Scale and the World Health Organi...

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### Sleep quality of patients with heart failure and associated factors

Article [Full-text available](#)

Dec 2024

● Juliana Pessoa de Souza · ● Danielly Farias Santos de Lima · ● Oriana Deyze Correia Paiva Leadebal · [...] · ● Mailson Marques de Sousa

Objectives: to assess sleep quality of patients with heart failure and associated sociodemographic and clinical characteristics. Methods: a cross-sectional study, developed with 88 patients. Sleep quality was assessed by the Pittsburgh Sleep Quality Index. The data were analyzed using descriptive and inferential statistics. Results: the mean sleep...

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### Qualidade do sono de pacientes com insuficiência cardíaca e fatores associados

Article [Full-text available](#)

Dec 2024

● Juliana Pessoa de Souza · ● Danielly Farias Santos de Lima · ● Oriana Deyze Correia Paiva Leadebal · [...] · ● Mailson Marques de Sousa

Objectives: to assess sleep quality of patients with heart failure and associated sociodemographic and clinical characteristics. Methods: a cross-sectional study, developed with 88 patients. Sleep quality was assessed by the Pittsburgh Sleep Quality Index. The data were analyzed using descriptive and inferential statistics. Results: the mean sleep...

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### Bladder ultrasound: evidence of content validity of a checklist for training nurses

Article [Full-text available](#)

Dec 2024

● Filipe Utuari-De-Andrade-Coelho · ● Sabrina Martins Reigota · ● Flávia Manfredi Cavalcanti · [...] · ● Vinicius Batista Santos

Objectives: to develop and analyze evidence of content validity of a checklist for training nurses in measuring bladder volume through ultrasound. Methods: a methodological study, consisting of three stages: literature review; instrument item preparation; and analysis of evidence of content validity. The Content Validity Index (CVI) and Gwet's AC2...

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### **Ultrassonografia vesical: evidências de validade de conteúdo de um checklist para capacitação de enfermeiros**

Article [Full-text available](#)

Dec 2024

● Filipe Utuari-De-Andrade-Coelho · ● Sabrina Martins Reigota · ● Flávia Manfredi Cavalcanti · [...] · ● Vinicius Batista Santos

Objectives: to develop and analyze evidence of content validity of a checklist for training nurses in measuring bladder volume through ultrasound. Methods: a methodological study, consisting of three stages: literature review; instrument item preparation; and analysis of evidence of content validity. The Content Validity Index (CVI) and Gwet's AC2...

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### **Perspectivas dos Profissionais de Saúde sobre a Presença Familiar Durante o Atendimento à Parada Cardiorrespiratória em Adultos**

Preprint [Full-text available](#)

Oct 2024

● Nilson Buava Junior · ● Nathália Cristina Alves Pereira · ● Danilo Dos Santos Gomes · [...] · ● Rita Simone Lopes Moreira

Este estudo explorou as perspectivas dos profissionais de saúde sobre a presença da família durante o atendimento à parada cardiorrespiratória (PCR) em adultos. Foi empregado um desenho observacional e transversal, seguindo as diretrizes do Strengthening the Reporting of Observational Studies in Epidemiology (STROBE). Os dados foram coletados por m...

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### **Advancing Digital Education Technologies by Empowering Nurses With Point-of-Care Ultrasound: Protocol for a Mixed Methods Study**

Article [Full-text available](#)

Oct 2024

● Fernanda Raphael Escobar Gimenes · ● Angelita Maria Stabile · ● Rodrigo Magri Bernardes · [...] · ● Soraia Assad Nasbine Rabeh

Background Bedside ultrasonography, also known as point-of-care ultrasound (PoCUS), is a promising technological tool that enhances clinical assessment, enriching diagnostic capabilities and clinical reasoning. Its use in nursing spans various patient populations and health care settings, providing nurses with a valuable health assessment tool to i...

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### **Thirst Distress Scale for Patients With Heart Failure: Cross-Cultural Adaptation and Preliminary Psychometric Assessment in Brazil**

Article

Aug 2024

● Fabiana Christina Lourenco Conceicao · ● Camila Takao Lopes · ● Nana Waldréus · [...] · ● Vinicius Batista Santos

Background and Purpose: Thirst-related distress in individuals with heart failure (HF) is associated with exacerbated symptoms. This study aimed to culturally adapt the Thirst Distress Scale for Patients with Heart Failure (TDS-HF) for Brazil and assess the content validity of the adapted version. Methods: The TDS-HF was translated, back-translated...

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### **Sexual function, health functionality, and quality of life in females with pulmonary arterial hypertension: a cross-sectional study**

[Article](#)

Aug 2024

[●](#) Leticia Fernanda Tavares Sousa Oliveira · [●](#) Jaqueline Ota Arakaki · [●](#) Elaine Brito Vieira · [...] · [●](#) Vinicius Batista Santos

Background Pulmonary arterial hypertension (PAH) can have several consequences on sexual function, which can lead to worsened quality of life. Aim The study sought to assess sexual function and its association with health functionality and quality of life in females with PAH. Methods A descriptive cross-sectional study was carried out in pulmonar...

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### **Development and content validity of educational videos on self-management of fluid restriction and thirst for individuals with heart failure**

[Article](#)

Jul 2024

[●](#) Sophia Costa Rossetto · [●](#) Daniele Cristina Bosco Aprile · [●](#) Daiane Grisante · [...] · [●](#) Camila Takao Lopes

Objective To create and evaluate the content validity of educational videos on self-management of fluid restriction and thirst for individuals with heart failure (HF). Method A psychometric study was conducted in three stages: (1) an integrative literature review to identify strategies for self-management of fluid restriction and thirst by individ...

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### **Sexual counseling for people with acute coronary syndrome: educational video development**

[Article](#)

[Full-text available](#)

Jul 2024

[●](#) Laura Rizardi dos Santos Andrade · [●](#) Lanay Dourado dos Anjos · [●](#) Ana Paula Freitas Aguiar · [...] · [●](#) Vinicius Batista Santos

Objective to assess validity evidence of an educational video on safe sexual activity after acute coronary syndrome. Method study in three phases: video development; content validity analysis by 11 experts; and analysis of validity based on response processes by seven people with coronary disease. The content validity ratio (CVR) was calculated wi...

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### **Diagnósticos de enfermagem para pessoas hospitalizadas com insuficiência cardíaca: revisão integrativa**

[Article](#)

[Full-text available](#)

Jul 2024

● Ana Paula Dias de Oliveira · ● Lucas Garcia Lima · ● Vinicius Batista Santos · [...] · ● Alba Lucia Botura Leite de Barros

Objectives to identify in the literature the main nursing diagnoses according to the NANDA-I diagnostic classification for people hospitalized with heart failure. Methods an integrative literature review, carried out in February 2019 and updated in July 2023, in the MEDLINE via PubMed, LILACS, SciELO and CINAHL databases. Given the use of acronym...

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#### **Nursing diagnoses for people hospitalized with heart failure: an integrative review**

Article [Full-text available](#)

Jul 2024

● Ana Paula Dias de Oliveira · ● Lucas Garcia Lima · ● Vinicius Batista Santos · [...] · ● Alba Lucia Botura Leite de Barros

Objectives to identify in the literature the main nursing diagnoses according to the NANDA-I diagnostic classification for people hospitalized with heart failure. Methods an integrative literature review, carried out in February 2019 and updated in July 2023, in the MEDLINE via PubMed, LILACS, SciELO and CINAHL databases. Given the use of acronym...

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#### **Aconselhamento sexual para pessoas com síndrome coronariana aguda: desenvolvimento de vídeo educacional**

Article [Full-text available](#)

Jul 2024

● Laura Rizardi dos Santos Andrade · ● Lanay Dourado dos Anjos · ● Ana Paula Freitas Aguiar · [...] · ● Vinicius Batista Santos

Objective to assess validity evidence of an educational video on safe sexual activity after acute coronary syndrome. Method study in three phases: video development; content validity analysis by 11 experts; and analysis of validity based on response processes by seven people with coronary disease. The content validity ratio (CVR) was calculated wi...

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#### **Evidence of content validity of the nursing outcome "sexual functioning" from the nursing outcome classification**

Article

Jun 2024

● Edvone Alves de Lima · ● Camila Takao Lopes · ● Juliana de Lima Lopes · [...] · ● Vinicius Batista Santos

Purpose To evaluate the content validity evidence of the nursing outcome "sexual functioning" from the Nursing Outcomes Classification (NOC). Methods A multi-method study, including a methodological study analyzing the content validity evidence of the NOC outcome and sexual functioning, and a quantitative, descriptive, cross-sectional study. In th...

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#### **Análise de conteúdo de resultados NOC relacionados à ventilação mecânica em pessoas com COVID-19**

Article [Full-text available](#)

Apr 2024

● Erika Silva de Sá · ● Aline BATISTA Mauricio · ● Larissa Giardini Bruni · [...] · ● Viviane Martins da Silva

Objective To analyze the evidence of content validity of the Nursing Outcomes "Mechanical Ventilation Response: Adult" and "Mechanical Ventilation Weaning Response: Adult", for patients with severe COVID-19. Method Methodological study developed in two stages: literature review to construct the definitions of the indicators and analysis of the evi...

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### Content analysis of NOC outcomes related to mechanical ventilation in people with COVID-19

Article [Full-text available](#)

Apr 2024

● Erika Silva de Sá · ● Aline BATISTA Mauricio · ● Larissa Giardini Bruni · [...] · ● Viviane Martins da Silva

Objective To analyze the evidence of content validity of the Nursing Outcomes "Mechanical Ventilation Response: Adult" and "Mechanical Ventilation Weaning Response: Adult", for patients with severe COVID-19. Method Methodological study developed in two stages: literature review to construct the definitions of the indicators and analysis of the evi...

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### Evidencias de validez de la escala Smoking Cessation Counseling - versión brasileña

Article [Full-text available](#)

Mar 2024

● Juliana Maria Ruoco Zambardi Porreca · ● Robin Purdy Newhouse · ● Vinicius Batista Santos · [...] · ● Alba Lucia Botura Leite de Barros

Objetivo: evaluar las evidencias de validez de la estructura interna y de la confiabilidad de la versión brasileña del instrumento Smoking Cessation Counseling. Método: estudio psicométrico de análisis factorial confirmatorio y de confiabilidad realizado en 250 enfermeras de la práctica clínica. Para el análisis de la validez convergente del modelo...

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### Evidence of validity of the Smoking Cessation Counseling scale - Brazilian version

Article [Full-text available](#)

Mar 2024

● Juliana Maria Ruoco Zambardi Porreca · ● Robin Purdy Newhouse · ● Vinicius Batista Santos · [...] · ● Alba Lucia Botura Leite de Barros

Objective: to evaluate the evidence of validity of the internal structure and reliability of the Brazilian version of the Smoking Cessation Counseling instrument. Method: psychometric study of confirmatory factor analysis and reliability carried out on 250 nurses in clinical practice. For the analysis of the convergent validity of the factor mod...

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### Evidências de validade da escala Smoking Cessation Counseling - versão brasileira

Article [Full-text available](#)

Mar 2024

● Juliana Maria Ruoco Zambardi Porreca · ● Robin Purdy Newhouse · ● Vinicius Batista Santos · [...] · ● Alba Lucia Botura Leite de Barros

Objetivo: avaliar as evidências de validade da estrutura interna e da confiabilidade da versão brasileira do instrumento Smoking Cessation Counseling Método: estudo psicométrico de análise fatorial confirmatória e de confiabilidade realizado em 250 enfermeiras da prática clínica. Para a análise da validade convergente do modelo fatorial foram calculados...

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### O uso da ultrassonografia point-of-care na prática clínica do enfermeiro como alicerce para a segurança do paciente

Article [Full-text available](#)

Mar 2024

● Vinicius Batista Santos · ● Wesley Pinto da Silva · ● Mônica Francisca Santana Apablaza · [...] · ● Fernanda Raphael Escobar Gimenes

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### El uso de la ultrasonografía point-of-care en la práctica clínica de las enfermeras como base para la seguridad del paciente

Article [Full-text available](#)

Mar 2024

● Vinicius Batista Santos · ● Wesley Pinto da Silva · ● Mônica Francisca Santana Apablaza · [...] · ● Fernanda Raphael Escobar Gimenes

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### The use of point-of-care ultrasound in nurses' clinical practice as a foundation for patient safety

Article [Full-text available](#)

Mar 2024

● Vinicius Batista Santos · ● Wesley Pinto da Silva · ● Mônica Francisca Santana Apablaza · [...] · ● Fernanda Raphael Escobar Gimenes

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### Advancing Digital Education Technologies by Empowering Nurses With Point-of-Care Ultrasound: Protocol for a Mixed Methods Study (Preprint)

Preprint

Mar 2024

● Fernanda Raphael Escobar Gimenes · ● Angelita Maria Stabile · ● Rodrigo Magri Bernardes · [...] · ● Soraia Assad Nasbine Rabeh

BACKGROUND Bedside ultrasonography, also known as point-of-care ultrasound (PoCUS), is a promising technological tool that enhances clinical assessment, enriching diagnostic capabilities and clinical reasoning. Its use in nursing spans various patient populations and health care settings, providing nurses with a valuable health assessment tool to i...

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### Predictors of self-care behaviors in individuals with heart failure in Brazil

Article [Full-text available](#)

Nov 2023

● Marco Antonio Gomes da Silva · ● Evelise Helena Fadini Reis Brunori · ● Beatriz Murata · [...] · ● Eduarda Santos

Objective To identify the predictors of self-care behaviors in individuals with heart failure. Method A cross-sectional study including 405 patients with heart failure. Self-care behaviors were assessed by the Self-Care of

Heart Failure Index. Sociodemographic and clinical characteristics were investigated as predictors of self-care maintenance, m...

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### Preditores de comportamentos de autocuidado em indivíduos com insuficiência cardíaca no Brasil

[Article](#) [Full-text available](#)

Nov 2023

● Marco Antonio Gomes da Silva · ● Evelise Helena Fadini Reis Brunori · ● Beatriz Murata · [...] · ● Eduarda Santos

**Objective** To identify the predictors of self-care behaviors in individuals with heart failure. **Method** A cross-sectional study including 405 patients with heart failure. Self-care behaviors were assessed by the Self-Care of Heart Failure Index. Sociodemographic and clinical characteristics were investigated as predictors of self-care maintenance, m...

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### Avaliação da qualidade do sono em profissionais de saúde da emergência

[Article](#)

Oct 2023

● Vivian dos Anjos Azambuja · ● Silvana Barbosa Pena · ● Flávia Helena Pereira · [...] · ● Mariana Alvina dos Santos

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### Sleep quality assessment in emergency health professionals

[Article](#) [Full-text available](#)

Oct 2023

● Vivian dos Anjos Azambuja · ● Silvana Barbosa Pena · ● Flávia Helena Pereira · [...] · ● Mariana Alvina dos Santos

**Objective** To assess emergency service professionals' sleep quality and its association with the level of fatigue and quality of life. **Methods** A descriptive, cross-sectional and correlational study, carried out in the units of the Mobile Emergency Care Service (SAMU) and in the Emergency Care Unit (ECU), in 2021, with 108 participants. To assess sle...

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### Control Attitudes Scale-Revised- Brazilian Version

[Article](#)

Sep 2023

● Priscila Kaji · ● Renata Eloah de Lucena Ferretti-Rebustini · ● Daniele Cristina Bosco Aprile · [...] · ● Camila Takao Lopes

**Background:** Heart failure demands self-care skills and behaviors that can be negatively impacted by a low level of perceived control (PC), a belief about having the necessary resources to deal with negative events. Having valid and reliable instruments to measure PC is important to support interventions that improve self-care and related outcomes....

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### Telephone messages regarding preventive measures against COVID-19

Article [Full-text available](#)

Sep 2023

[●](#) Vinicius Lino De Souza Neto · [●](#) Camila Takao Lopes · [●](#) Alba Lucia Botura Leite de Barros · [...] · [●](#) Juliana de Lima Lopes

Objective To analyze the evidence of content validity of telephone messages regarding preventive measures against COVID-19. Method Methodological study, in which messages containing text and image were developed through a narrative literature review and whose content was evaluated by eight judges in terms of clarity, practical relevance, theoretic...

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### Effect of a Supervised Exercise Program on Overweight and Obese Adolescents in the School Environment: A Pretest-Posttest Design

Article

Aug 2023

[●](#) Denise Jovê César · [●](#) Alessandra Lima Peres de Oliveira · [●](#) André Felipe Pontes Vasconcelos da Silva · [...] · [●](#) Juliana de Lima Lopes

This study is taken up to evaluate the effect of an exercise program on adolescents' obesity and overweight profile. For this purpose, a 1-group pretest-posttest study was conducted with 72 adolescents who underwent a physical activity program supervised by one health professional 5 times a week; the sessions were distributed over 12 weeks and last...

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### Telephone messages regarding preventive measures against COVID-19

Article [Full-text available](#)

Aug 2023

[●](#) Vinicius Lino De Souza Neto · [●](#) Camila Takao Lopes · [●](#) Alba Lucia Botura Leite de Barros · [...] · [●](#) Vinicius Batista Santos

Objective To analyze the evidence of content validity of telephone messages regarding preventive measures against COVID-19. Method Methodological study, in which messages containing text and image were developed through a narrative literature review and whose content was evaluated by eight judges in terms of clarity, practical relevance, theoretic...

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### King's Parkinson's Disease Pain Questionnaire: confiabilidade e validade de construto convergente

Article [Full-text available](#)

Aug 2023

[●](#) Ana Carolina Sartori · [●](#) Fânia Cristina dos Santos · [●](#) Juliana de Lima Lopes · [...] · [●](#) Meiry Okuno

Objectives to assess the evidence of reliability and convergent construct validity of the King's Parkinson's Disease Pain Questionnaire. Methods psychometric study of 75 older adults with Parkinson's disease. The instrument was applied by two researchers separately and reapplied by one researcher 15 days later. In terms of reliability, internal co...

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## SLEEP QUALITY ANALYSIS IN INDIVIDUALS WITH ACUTE CORONARY SYNDROME

Article [Full-text available](#)

May 2023

[●](#) Caroline Inacio da Silva · [●](#) Manoel Victor Moura Silva · [●](#) Aline BATISTA Mauricio · [...] · [●](#) Alba Lucia Botura Leite de Barros

Objective to assess the prevalence of sleep disturbances and factors associated with sleep quality in patients with Acute Coronary Syndrome. Method this is a cross-sectional study, carried out in the Cardiology Unit of a public university hospital, from October 2021 to December 2022, with patients hospitalized for Acute Coronary Syndrome over 18 y...

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## JOGO DE TABULEIRO SOBRE ESTILO DE VIDA SAUDÁVEL PARA PESSOAS COM DOENÇA ARTERIAL CORONARIANA

Article [Full-text available](#)

May 2023

[●](#) Gabriel Eduardo Campos Seixas · [●](#) Juliana de Lima Lopes · [●](#) Alba Lucia Botura Leite de Barros · [...] · [●](#) Vinicius Batista Santos

Objective to develop and analyze content and face validity evidence of a board game to promote healthy lifestyle habits for patients with coronary artery disease. Method this is a psychometric study of development and validity of a board game for health education. Data collection was carried out between October 2021 and January 2022. Initially, th...

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## BOARD GAME ON HEALTHY LIFESTYLE FOR PEOPLE WITH CORONARY ARTERY DISEASE

Article [Full-text available](#)

May 2023

[●](#) Gabriel Eduardo Campos Seixas · [●](#) Juliana de Lima Lopes · [●](#) Alba Lucia Botura Leite de Barros · [...] · [●](#) Vinicius Batista Santos

Objective to develop and analyze content and face validity evidence of a board game to promote healthy lifestyle habits for patients with coronary artery disease. Method this is a psychometric study of development and validity of a board game for health education. Data collection was carried out between October 2021 and January 2022. Initially, th...

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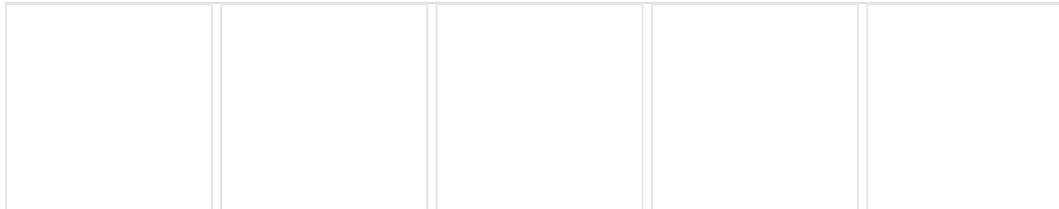
**Sociodemographic and clinical factors associated with anxiety in hypertensive women: a cross-sectional study**

[Article](#) [Full-text available](#)

Feb 2023

● Tamires Cavalheiro da Silva · ● Vinicius Batista Santos · ● Agueda Zimmer Cavalcante · [...] · ● Alba Lucia Botura Leite de Barros

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**Development and content validity of a website for patients with coronary artery disease**

[Article](#) [Full-text available](#)

Jan 2023

● Luiz Felipe Gonçalves Arroio · ● Juliana de Lima Lopes · ● Alba Lucia Botura Leite de Barros · [...] · ● Vinicius Batista Santos

Objectives: to develop and analyze content validity evidence of a website for patients with coronary artery disease. Methods: a methodological study, carried out in the phases: Definition - determined contents for inclusion in the website, architecture and design; Implementation - subjects included in the website; Assessment - website submitted...

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**Desenvolvimento e validação de conteúdo de um website para pacientes com doença arterial coronariana**

[Article](#) [Full-text available](#)

Jan 2023

● Luiz Felipe Gonçalves Arroio · ● Juliana de Lima Lopes · ● Alba Lucia Botura Leite de Barros · [...] · ● Vinicius Batista Santos

Objectives to develop and analyze content validity evidence of a website for patients with coronary artery disease. Methods a methodological study, carried out in the phases: Definition - determined contents for inclusion in the website, architecture and design; Implementation - subjects included in the website; Assessment - website submitted to a...

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### Fatores sociodemográficos e clínicos associados à ansiedade em mulheres hipertensas: estudo transversal

[Article](#)

Jan 2023

[Tamires Cavalheiro da Silva](#) · [Vinicius Batista Santos](#) · [Agueda Zimmer Cavalcante](#) · [...] · [Alba Lucia Botura Leite de Barros](#)

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### Health education for patients undergoing myocardial revascularization: comic book validation

[Article](#)

[Full-text available](#)

Dec 2022

[Stella Sousa de Queiroz](#) · [Laís Lacerda Russomanno](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

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### Relationships between Depressive Symptoms, Appetite, and Quality of Life in Heart Failure

[Article](#)

Dec 2022

[Gabriela De Angeli De Martini](#) · [Daiane Grisante](#) · [Alexia Gonçalves](#) · [...] · [Camila Takao Lopes](#)

This analytical, cross-sectional study aimed to analyze the relationship between depressive symptoms, appetite, and quality of life (QoL) in 86 patients hospitalized with heart failure. Patients were assessed for depressive symptoms, appetite, and QoL using the Beck Depression Inventory-II, the Simplified Nutritional Appetite Questionnaire, and the...

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### Educação em saúde para pacientes submetidos à revascularização miocárdica: validação de história em quadrinhos

[Article](#)

Oct 2022

[Stella Sousa de Queiroz](#) · [Laís Lacerda Russomanno](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

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### Prevalence of sexual dysfunction in women with pulmonary hypertension and associated factors. Prevalence of sexual dysfunction in women with pulmonary hypertension and associated factors: A reponse letter

[Article](#)

Oct 2022

[Leticia Fernanda Tavares Sousa de Oliveira](#) · [Vinicius Batista Santos](#)

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### Anotação de Enfermagem

Book [Full-text available](#)

Sep 2022

[Vinicius Batista Santos](#) · [Anamaria Alves Napoleão](#) · [Camila Takao Lopes](#) · [...] · [Neurilene Batista de Oliveira](#)

Este livro, revisado e ampliado, foi desenvolvido pelo Grupo de Trabalho em Processo de Enfermagem da Gestão 2021/2023, integrante das Câmaras Técnicas do Coren-SP, e envolve as diretrizes mais atuais relacionadas ao assunto, bem como uma reflexão sobre os pareceres, resoluções e leis que regem a temática dos registros de enfermagem.

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### **Effectiveness of educational intervention with manual for anxiety and stress reduction: controlled clinical trial**

Article [Full-text available](#)

Sep 2022

[Luisa Murakami](#) · [Elizabete Schwarz Rua](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

Objective: To evaluate the effectiveness of the educational intervention through an informative manual in reducing anxiety, stress, and changes in vital signs in patients awaiting cardiac catheterization. Methods: Parallel, randomized, controlled, blind clinical trial. The study excluded patients waiting for cardiac catheterization; those who rece...

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### **Efetividade da intervenção educativa com manual para redução da ansiedade e estresse: ensaio clínico controlado**

Article [Full-text available](#)

Sep 2022

[Luisa Murakami](#) · [Elizabete Schwarz Rua](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

Objective To evaluate the effectiveness of the educational intervention through an informative manual in reducing anxiety, stress, and changes in vital signs in patients awaiting cardiac catheterization. Methods Parallel, randomized, controlled, blind clinical trial. The study excluded patients waiting for cardiac catheterization; those who receiv...

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### **Dark nighttime interventions and sleep quality in intensive care unit patients: A systematic review and meta-analysis**

Article [Full-text available](#)

Aug 2022

[Karina Thalita da Silva Higa](#) · [Fernanda Aparecida Ferraro Böhme](#) · [Simone Paschoa](#) · [...] · [Ariane Ferreira Machado Avelar](#)

Background Sleep disturbances resulting from adverse clinical and environmental conditions are associated with unfavourable outcomes in critically ill patients. Aim To collect evidence on the effect of dark nighttime interventions on sleep quality and daytime sleepiness in intensive care unit (ICU) patients. Study Design The study followed the Pr...

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### Relação entre apoio social percebido e autocuidado de pacientes com insuficiência cardíaca

[Article](#)

Aug 2022

[●](#) Hector Martins Megiati · [●](#) Daiane Grisante · [●](#) Fabio D'Agostino · [...] · [●](#) Camila Takao Lopes

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### Relationship Between Frailty, Sociodemographic and Clinical Characteristics, and Disease Severity of Older Adults With Acute Coronary Syndrome

[Article](#)

Aug 2022

[●](#) Alexia Gonçalves · [●](#) Daiane Grisante · [●](#) Renan Alves Silva · [...] · [●](#) Camila Takao Lopes

This study aimed to evaluate the relationship between frailty, sociodemographic and clinical characteristics, and disease severity of older adults with acute coronary syndrome (ACS). A total of 57 hospitalized patients  $\geq 60$  years with ACS were assessed for frailty through the Tilburg Frailty Indicator. Disease severity was assessed by the Global Reg...

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### Needs of family members of patients in a coronary care unit

[Article](#)

[Full-text available](#)

Mar 2022

[●](#) Alue Constantino Coelho · [●](#) Camila Takao Lopes · [●](#) Juliana de Lima Lopes · [...] · [●](#) Alba Lucia Botura Leite de Barros

Objective: To identify the need of family members of patients hospitalized in a coronary intensive care unit and their degree of satisfaction with the care provided. Methods: An observational and cross-sectional study including family members of patients hospitalized in the coronary intensive care unit for acute coronary syndrome in Killip I or...

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### Adherencia a la terapia antiplaquetaria y a las estatinas por pacientes con síndrome coronario agudo tras el alta

[Article](#)

Mar 2022

[●](#) Vinicius Batista Santos · [●](#) Leticia Lima Silva · [●](#) Solange Guizilini · [...] · [●](#) Rita Simone Lopes Moreira

Resumen Objetivo Evaluar los niveles de adherencia a la terapia antiplaquetaria y a las estatinas por pacientes con síndrome coronario agudo (SCA) a los 30 días tras el alta hospitalaria e identificar las principales barreras y las principales variables sociodemográficas y clínicas asociadas con la adherencia al tratamiento. Método Estudio longit...

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### INTELIGÊNCIA ARTIFICIAL EM CARDIOLOGIA - ESTADO DA ARTE E PERSPECTIVAS FUTURAS

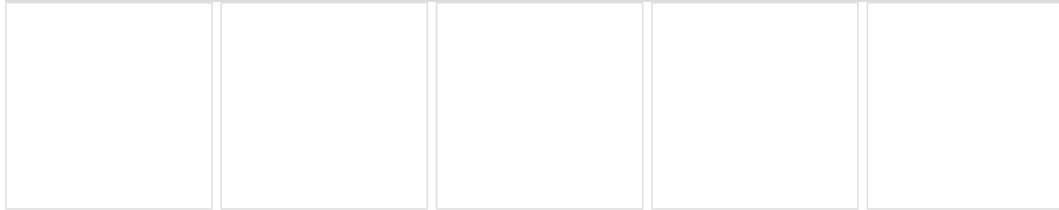
[Article](#)

Jan 2022

● Rita Simone Lopes Moreira · ● Vinicius Batista Santos · ● Fabiola Leticia · [...] · ● Vagner Rogério dos Santos

A tecnologia tem impactado positivamente os cuidados de saúde, em especial nas doenças cardíacas, principal causa de mortes no mundo. Dentre as tecnologias que otimizam o manejo e o monitoramento do paciente, a inteligência artificial (IA) tem se destacado por melhorar a qualidade do cuidado, prever riscos e desfechos, estratificar doenças, apura...

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### Secondary prevention in coronary artery disease: development and content validity of educational messages for mobile phones

Article [Full-text available](#)

Jan 2022

● Lucas Verzegnassi Vieira · ● Vinicius Lino De Souza Neto · ● Alba Lucia Botura Leite de Barros · [...] · ● Vinicius Batista Santos

Objective To identify information needs of patients with coronary artery disease and develop and validate the content of educational messages for mobile phones for these patients. Method The study was carried out in three phases: 1) Identification of information needs in relation to coronary artery disease of patients hospitalized for an acute cor...

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### Processo de enfermagem: guia para a prática - 2a edição revisada e ampliada

Book [Full-text available](#)

Nov 2021

● Vinicius Batista Santos · ● Camila Takao Lopes · ● Elenice Valentim Carmona · [...] · ● Neurilene Batista de Oliveira

O Guia "Processo de Enfermagem: guia para a prática" é fruto das discussões do Grupo de Trabalho sobre Processo de Enfermagem. A edição original foi revisada, com acréscimo de sete capítulos nesta segunda edição, que apresentam os modelos teóricos de enfermagem e sua aplicabilidade prática, relação do processo de enfermagem com a segurança do pacie...

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### Cross-cultural adaptation for Brazil and validity of a guide to assist nursing students' clinical reasoning

Article

Oct 2021

● Lidia Santiago Guandalini · ● Vinicius Batista Santos · ● Mary Gay Tesoro · [...] · ● Alba Lucia Botura Leite de Barros

Purpose To assess the validity of a Written Clinical Reasoning Prompt (WCRP) to help nursing students' clinical reasoning (CR). Method This is a methodological study of translation and cross-cultural adaptation into Brazilian Portuguese of instruments that aim to promote CR improvement, composed of (1) WCRP; (2) two case studies; (3) a questionnai...

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3794-18592-1-PB (3)

[Article](#) [Full-text available](#)

Oct 2021

[Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#) · [Vinicius Lino De Souza Neto](#)

**ABSTRACT** Introduction: Skin lesions are characterized by break in the continuity of tissue resulting from several factors. Therefore, the medical care provided to people with skin lesions must be multidimensional and interdisciplinary. One of the therapeutic alternatives that is increasingly being used for the treatment of patients with skin lesion...

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### **INTERVENÇÕES REALIZADAS POR ENFERMEIROS PARA DIMINUIÇÃO DAS READMISSÕES HOSPITALARES APÓS SÍNDROME CORONARIANA AGUDA: REVISÃO INTEGRATIVA DE LITERATURA**

[Article](#)

Sep 2021

[Alexia Gonçalves](#) · [Vítor Latorre Souza](#) · [Vinicius Batista Santos](#) · [Camila Takao Lopes](#)

**Introdução:** A adoção de intervenções adequadas após a síndrome coronariana aguda (SCA) está relacionada à diminuição de readmissões hospitalares. Considerando as possibilidades de intervenções multidisciplinares em diferentes níveis de atendimento à saúde, o objetivo deste estudo foi sumarizar as evidências da literatura acerca das intervenções rea...

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### **Quality of life in people with coronary artery disease: translation and cross-cultural adaptation of a questionnaire**

[Article](#) [Full-text available](#)

Sep 2021

[Ana Raquel Viegas de Assis](#) · [Luize Maximo E Melo](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

**Objective:** to carry out translation, cross-cultural adaptation to Portuguese and assess the reliability of the four versions of the Coronary Revascularization Outcome Questionnaire - adapted. **Methods:** a methodological study of translation and cross-cultural adaptation into Portuguese, as proposed by Beaton et al., and reliability analysis, by ca...

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### **Prevalence of pharmacological adherence in patients with coronary artery disease and associated factors**

[Article](#) [Full-text available](#)

Sep 2021

[Jaqueline Correia Padilha](#) · [Vinicius Batista Santos](#) · [Camila Takao Lopes](#) · [Juliana de Lima Lopes](#)

**Objective:** to assess the prevalence of pharmacological adherence in patients with coronary artery disease and to identify factors associated with adherence. **Method:** a crosssectional, correlational study, including 198 patients with a previous diagnosis of coronary artery disease. Pharmacological adherence was assessed by the four-item Morisky Gr...

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### Prevalence of sexual dysfunction in women with pulmonary hypertension and associated factors

[Article](#)

Sep 2021

[Leticia Fernanda Tavares Sousa de Oliveira](#) · [Luciana Chiavegato](#) · [Jaquelina Ota Arakaki](#) · [...] · [Vinicius Batista Santos](#)

Background Pulmonary hypertension is a progressive, and disabling disease, however, there is little knowledge about impaired sexual function in this population. Aim To identify the prevalence of sexual dysfunction and the association between sexual dysfunction level and sociodemographic and clinical characteristics. Methods A cross-sectional stud...

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### Scientific Evidence regarding the Applicability of Ascorbic Acid against Skin Lesions

[Article](#) [Full-text available](#)

Sep 2021

[Vinicius Lino De Souza Neto](#) · [Maria Elizabeth Cristina de Oliveira](#) · [Vinicius Batista Santos](#) · [Juliana de Lima Lopes](#)

Introducción: Las lesiones cutáneas se caracterizan por la ruptura de la continuidad del tegumento que resulta de varios factores. Así, la atención médica de las personas con lesiones cutáneas debe ser multidimensional e interdisciplinaria entre los profesionales de la salud. Una de las alternativas terapéuticas que viene ganando espacio en el trat...

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### Sleep quality and its association with menopausal and climacteric symptoms

[Article](#) [Full-text available](#)

Jul 2021

[Mariana Alvina dos Santos](#) · [Aline Nascimento Vilerá](#) · [Anneliese Wysocki](#) · [...] · [Vinicius Batista Santos](#)

Objective: to assess sleep quality in menopausal women and its association with symptoms related to this period. Method: this is a cross-sectional, analytical and correlational study. Sleep was assessed using the Pittsburgh Sleep Quality Index; and climacteric symptoms, according to the Menopause Rating Scale. To compare the total score and each...

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### Avaliação do suporte social e da adesão medicamentosa em pacientes com doença arterial coronariana

[Article](#) [Full-text available](#)

Jul 2021

[Bruno Rodrigues Hermano](#) · [Alba Lucia Botura Leite de Barros](#) · [Juliana de Lima Lopes](#) · [...] · [Vinicius Batista Santos](#)

Objetivo: Avaliar a adesão medicamentosa e o suporte social percebido e sua associação em pacientes hospitalizados por Doença Arterial Coronária. Método: Estudo transversal envolvendo pacientes hospitalizados

por Síndrome Coronariana Aguda ou Crônica. A adesão medicamentosa foi avaliada pelo Brief Medication Questionnaire e o suporte social pela Es...

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### Fatores associados à síndrome cardiorenal em pacientes com insuficiência cardíaca descompensada

Article [Full-text available](#)

Jun 2021

● Li Men Zhao · ● Juliana de Lima Lopes · ● Camila Takao Lopes · [...] · ● Alba Lucia Botura Leite de Barros

Resumo Objetivo: Identificar a prevalência da síndrome cardiorenal (SCR) em pacientes com insuficiência cardíaca (IC) crônica descompensada e sua associação com os dados sociodemográficos, clínicos, achados admissionais, mortalidade e tempo de hospitalização. Método: Estudo transversal, com abordagem quantitativa. A amostra foi constituída por 379...

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### Impact of chemotherapy treatment on the quality of life patients with cancer

Article [Full-text available](#)

Jun 2021

● Fernanda Modesto Silveira · ● Anneliese Domingues Wysocki · ● Roberto Della Rosa Mendez · [...] · ● Mariana Alvina dos Santos

Objective: To assess the health-related quality of life (HRQoL) of patients with cancer before and three months after starting chemotherapy treatment. Methods: This is a prospective and exploratory cohort study. An instrument was used for sociodemographic and clinical characterization of patients and another for assessing HRQoL called EORTC QLQ-...

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### Inspiratory Muscle Weakness is Related to Poor Short-Term Outcomes for Heart Transplantation

Article [Full-text available](#)

Jun 2021

● Isis Begot · ● Walter J Gomes · ● Isadora S. Rocco · [...] · ● Solange Guizilini

Introduction: In heart transplantation (HT) recipients, several factors are critical to promptly adopting appropriate rehabilitation strategies and may be important to predict outcomes way after surgery. This study aimed to determine preoperative patient-related risk factors that could adversely affect the postoperative clinical course of patients...

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## Inflammatory markers in Eisenmenger syndrome and their association with clinical outcomes. A cross-sectional comparative study

[Article](#)

Jun 2021

 Laion Rodrigo do Amaral Gonzaga ·  Walter J Gomes ·  Isadora S. Rocco · [...] ·  Solange Guizilini

Background Inflammation may be an important factor contributing to the progression of Eisenmenger syndrome (ES). The purpose of the current study was to: characterize the inflammatory profile in ES patients and compare measures to reference values for congenital heart disease and pulmonary arterial hypertension (CHD-PAH); and investigate whether in...





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## Adaptação transcultural e validação de conteúdo do Biopsychosocial Prognosis Scale For Cabg (BIPROSCAB) para o Brasil / Cross-cultural adaptation and content validation of the Biopsychosocial Prognosis Scale For Cabg (BIPROSCAB) for Brazil

[Article](#)

Jun 2021

 Elisabete Silvana de Oliveira Sene ·  Renata Eloah de Lucena Ferretti-Rebustini ·  Meena Hariharan · [...] ·  Camila Takao Lopes

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## Stressors in intensive cardiac care units: Patients' perceptions

[Article](#)

[Full-text available](#)

May 2021

 Aluê Constantino Coelho ·  Vinicius Batista Santos ·  Alba Lucia Botura Leite de Barros

Background Patients with acute coronary syndrome (ACS) are often admitted to intensive cardiac care units (ICCU) to have their vital signs and ventricular function monitored. In most cases, they are conscious and bedbound, causing high stress and anxiety levels. Aims and objectives To assess the stressors affecting patients admitted to ICCUs. De...

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## COVID-19 patients in prone position: validation of instructional materials for pressure injury prevention

[Article](#)

[Full-text available](#)

Apr 2021

 Vinicius Batista Santos ·  Daniele Cristina Bosco Aprile ·  Camila Takao Lopes · [...] ·  Tânia Arena Moreira Domingues

Objective: to perform the content and face validation of a checklist and a banner on pressure injury prevention in patients in prone position. Method: this is a methodological study of content and face validation with 26 nurses with specialization. Professionals assessed the checklist and the banner in relation to clarity, theoretical relevance, p...





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## Symptom Status Questionnaire - Heart Failure - Brazilian Version: cross-cultural adaptation and content validation

[Article](#)

Apr 2021

 Gabriela Nunes Dos-Santos ·  Ana PAula da Conceição ·  Seongkum Heo · [...] ·  Camila Takao Lopes

Background In Brazil, there are no instruments available to measure the presence, frequency, severity and distress related to heart failure (HF) symptoms. Aims To adapt the Symptom Status Questionnaire - HF (SSQ-

HF) into Brazilian Portuguese and to examine the content validity of the adapted version. Methods The instrument was translated, back-tr...

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**Effect of nurse-initiated forced-air warming blanket on the reduction of hypothermia complications following coronary artery bypass grafting: a randomized clinical trial**

[Article](#)

Dec 2020

[●](#) Amanda Silva De Macê Do Bezerra · [●](#) Vinicius Batista Santos · [●](#) Camila Takao Lopes · [●](#) Alba Lucia Botura Leite de Barros

Aims To evaluate the effect of postoperative forced-air warming (FAW) on the incidence of excessive bleeding (ExB), arrhythmia, acute myocardial infarction (AMI), and blood product transfusion in hypothermic patients following on-pump CABG and compare temperatures associated with the use of FAW and warming with a sheet and wool blanket. Methods an...

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**Predictors of Hospital Readmission within 30 Days after Coronary Artery Bypass Grafting: Data Analysis of 2,272 Brazilian Patients**

[Article](#) [Full-text available](#)

Nov 2020

[●](#) Camila Takao Lopes · [●](#) Camilla do Rosário Nicolino Chiorino · [●](#) Vinicius Batista Santos · [●](#) Juliana Lopes

Introduction: In order to reduce readmission rates after coronary artery bypass grafting (CABG), its predictors should be known in different contexts. The objective of this study was to identify predictive factors of hospital readmission within 30 days after CABG in a Brazilian center. Methods: A secondary analysis of an electronic database of pat...

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**Brazilian Nursing Process Research Network contributions for assistance in the COVID-19 pandemic**

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Oct 2020

[●](#) Alba Lucia Botura Leite de Barros · [●](#) Viviane Martins da Silva · [●](#) Rosimere Ferreira Santana · [...] · [●](#) Vinicius Batista Santos

Objective: to describe the theoretical construction process of nursing process support documents in COVID-19 care scenarios. Methods: an experience report of the joint activity of the Brazilian Nursing Process Research Network (Rede de Pesquisa em Processo de Enfermagem) composed of Higher Education and Health Institution researchers in Brazil. R...

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**Fatores de risco cardiovascular modificáveis em profissionais de enfermagem do setor de cardiologia: estudo transversal**

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Sep 2020

● Amanda Bertolini Valentini · ● Filipe Carvalho Veloso · ● Erika de Sá Vieira Abuchaim · [...] · ● Juliana de Lima Lopes

Avaliar a prevalência dos fatores de risco cardiovascular e suas associações com as características sociodemográficas em profissionais de enfermagem. Estudo transversal, quantitativo com profissionais da equipe de Enfermagem que trabalhavam nas unidades de cardiologia de um hospital universitário de grande porte. Os fatores de risco avaliados foram...

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**Analysis of the evidence of related factors, associated conditions and at-risk populations of the NANDA-I nursing diagnosis insomnia**

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Sep 2020

● Lidia Santiago Guandalini · ● Eduarda Ferreira da Silva · ● Juliana Lopes · [...] · ● Alba Lucia Botura Leite de Barros

Objectives To summarize evidence in the literature on the predictors of insomnia in adults and to determine correspondences with diagnostic indicators of the NANDA-I diagnosis Insomnia. Methods An integrative review performed in Pubmed, Virtual Health Library and CINAHL. Fourty eight articles published in Portuguese, English or Spanish from 2011 t...

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