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## SUMMARY

### **Coloniality of biopolitics, eurocentric knowledges and decolonial genealogy**

*Guilherme Ribeiro dos Santos Sena*

  <https://doi.org/10.56238/sevened2024.018-001>

.....1-18

### **Perception of organizational support, knowledge management and intention to turnover in workers in the city of Natal – RN**



*Jefferson Vitoriano Sena, Nilton Soares Formiga, Fabiana P. Santiago, Adelmária C. Sena and Eduardo Sinedino de Oliveira*

  <https://doi.org/10.56238/sevened2024.018-002>

.....19-39

### **Benefits of Intergenerational Programs for children and adolescents with mental disorders risk factors: An integrative review**



*Estella Ramos Rezende and Ana Rosa Airão Barboza*

  <https://doi.org/10.56238/sevened2024.018-003>

.....40-69

### **Participatory planning and the new ATER/ATES: An assessment of the challenges of implementation**



*Leandro Frederico Ferraz Meyer and Wilza da Silveira Pinto*

  <https://doi.org/10.56238/sevened2024.018-004>

.....70-90

### **Milton Melo charitable education and neurofunctional association: An approach to care for students with Autism Spectrum Disorder (ASD)**



*Rosiomar Lobato Pinheiro Rodrigues and Mílvio da Silva Ribeiro*

  <https://doi.org/10.56238/sevened2024.018-005>

.....91-104

### **Algae: The green solution for basic sanitation**



*Keyla Nunes Farias Gomes, Julianne Soares Pereira, Geovana Espíndola Jardim, Patrícia Soares Santiago, Leandro Rocha and Robson Xavier Faria*

  <https://doi.org/10.56238/sevened2024.018-006>

.....105-115

### **Conventional treatment in the removal of microcontaminants**



*Eliomar Gotardi Pessoa*

  <https://doi.org/10.56238/sevened2024.018-007>

.....116-130

### **Climatic characteristics in the Serra do Sincorá Geopark, in Chapada Diamantina, in the state of Bahia, Brazil**

*Welison Nascimento Meira, Fernanda da Silva Almeida and Artur José Pires Veiga*

  <https://doi.org/10.56238/sevened2024.018-008>

.....131-144




## **Crafting a competitive business development strategy for Java Aroma Essential: An MSME in the essential oil industry**

*Jorge Figueiredo, Isabel Oliveira and Maria Nascimento Cunha*

 <https://doi.org/10.56238/sevened2024.018-009> .....145-159

## **The two sides of Cyberloafing: A qualitative analysis of workers' perceptions of the negative and positive consequences of ICT usage behavior for personal purposes in the workplace**

*Bibiana Giudice da Silva Cezar and Kathiane Benedetti Corso*

 <https://doi.org/10.56238/sevened2024.018-010> .....160-180

## **Unveiling the intelligence spectrum: Neuroscientific insights into giftedness**

*Annibal Gouvêa Franco and Melissa Marcílio Batista*

 <https://doi.org/10.56238/sevened2024.018-012> .....181-196


## **Reflections on mental health as a political agenda in Brazil: From the process of enclosure to the restructuring of national policy**

*Jorge Luiz Rubbo Abdo, Sylvain René, Larissa Helena Sacheto Abdo, Temístocles Damasceno Silva, Ismar Eduardo Martini Filho, Alba Beneméríta Alves Vilela and Sérgio Donha Yarid*

 <https://doi.org/10.56238/sevened2024.018-013> .....197-205

## **Endless prisons**

*Josean Roberto Pires Cirqueira*

 <https://doi.org/10.56238/sevened2024.018-014> .....206-210


## **Proof of Stable Union for the purposes of social security benefit of pension for rural death**

*Gilliane Oliveira Feitosa and Arisson Carneiro Franco*

 <https://doi.org/10.56238/sevened2024.018-015> .....211-224

## **Conceptual debates on initial reading instruction and literacy**

*Paula Rejane de Araújo Valente and Pérsida da Silva Ribeiro Miki*

 <https://doi.org/10.56238/sevened2024.018-016> .....225-235

## **Inventory of medicinal species employed by IEPA, Macapá-AP**

*Maria Aparecida Corrêa dos Santos and Márlia Coelho-Ferreira*

 <https://doi.org/10.56238/sevened2024.018-017> .....236-256



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*Aline Souto Ribeiro, Beatriz Majella Binato, Danielle Galdino de Paula and Raisa Duarte da Silva Ribeiro*

 <https://doi.org/10.56238/sevened2024.018-018> .....257-273

## **The psychological illness of police officers in the exercise of their profession**



Ana Patrícia de Oliveira Ribeiro Silva Pinheiro, Paula Maria Grave Musser and Adriana Soely André de Souza Melo

  <https://doi.org/10.56238/sevened2024.018-019>

.....274-282

## **Origami: A path to successful teaching and learning of geometric concepts in basic education**



Narciso Galástica Ruiz, Alcibiades Medina and Yacsury Yamileth Montilla Arroyo

  <https://doi.org/10.56238/sevened2024.018-020>

.....283-294

## **Educational technologies developed for the care of children with gastrostomy: An integrative review**



Lenine Almeida Firmino Borges, Maria Solange Nogueira dos Santos, Vanusa Maria Gomes Napoleão dos Santos, Edna Maria Camelo Chaves and Lidiane do Nascimento Rodrigues

  <https://doi.org/10.56238/sevened2024.018-021>

.....295-304

## **Healthy eating: Portugal's proposal to improve health through public health**



Devani Salomão

  <https://doi.org/10.56238/sevened2024.018-022>

.....305-326

## **Effects of different packages on broccoli integrity and quality: A scientific approach**



Valdeir de Oliveira Guimarães, Vitória Jakeline Ornelas e Silva, Gabriela Andrade Alves, Ana Paula C. de Oliveira and Fabrícia Queiroz Mendes

  <https://doi.org/10.56238/sevened2024.018-023>

.....327-332

## **Maker Culture: A cost-effective approach**



José César Pontes Moreira, Márcia Maria Siqueira Vieira and Josué Gustavo Silva

  <https://doi.org/10.56238/sevened2024.018-024>

.....333-353

## **Management of hemorrhagic stroke: A literature review**



Víctor César Vieira de Oliveira Barros and Aline Reis Domingues

  <https://doi.org/10.56238/sevened2024.018-025>

.....354-359

## **Bacterial meningitis secondary to otomastoiditis by *Providencia Rettgeri* in private of liberty**



Cezar Arruda de Oliveira Filho, Isabela Pimenta Pelucio, Carolina Bertini Bonini, Akissy Aline Uchiuama Nomura, Ana Julia Fonseca Arruda de Oliveira, Eduardo Vilela de Andrade, Lazaro Leonardo Mendes de Oliveira, Felipe Garcia Pereira and Philippe de Figueiredo Braga Colares

  <https://doi.org/10.56238/sevened2024.018-026>

.....360-372

## **The rivers and their fantastic beings from Amazonian literature**



Maria da Luz Lima Sales, Carlos Wilker Silva de Sousa and Luiz Henrique Rocha Mendes

  <https://doi.org/10.56238/sevened2024.018-027>

.....373-392

## **Mild neurocognitive disorder and mood disorder: Possible relationships**



Lúrya Marcela Lopes Bertoluzzi Tassoni, Karina Kelly Borges and Jayne Zaniratto

  <https://doi.org/10.56238/sevened2024.018-028>

.....393-406

## **Psychopathology and social media: Social media triggers in the development of mental disorders**



Carlos Henrique Barbosa Rozeira, Marcos Fernandes da Silva, Aline Ribeiro de Cnop Lemos, Ana Julia Milholo Robles, Arthur Ricardo Dias, Célio Honório Lopes Júnior, Damiana Pereira da Silva Neves, Izabella Macedo Rodrigues, Lívia Ayummi Cocchiararo Fraga Bernardes, Monica Gomes Lirio Pimentel, Monique Goulart Domingues and Rony Anderson Matos Modesto

  <https://doi.org/10.56238/sevened2024.018-029>

.....407-422

## **Conceptions of language in school: Ideological and paradigmatic clashes**



Sérgio Gomes de Miranda

  <https://doi.org/10.56238/sevened2024.018-030>

.....423-441

## **Obtaining and quality of pre-dried ryegrass**



Gabriela Thaís Klahr, Kelli Flores Garcez, Cibele Regina Schneider, Luéli Fernandes Bragança, Igor Kieling Severo, Cleiton José Ramão, Rodrigo Holz Krolow, Luiza Vandrielli Goulart Unamuzaga, Mariana Siqueira Barrilari, Caio Seiti Takiya, Marcela Abbado Neres and Deise Dalazen Castagnara

  <https://doi.org/10.56238/sevened2024.018-031>

.....442-454

## **Landscape analysis to identify landforms from images generated by lidar technologies**



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  <https://doi.org/10.56238/sevened2024.018-032>

.....455-464

## **A framework for utility marketing**



Renato Emanuel Gomes da Silva and Silvio Augusto Minciotti

  <https://doi.org/10.56238/sevened2024.018-033>

.....465-485

## **Controllership in micro and small companies: A bibliometric study**



Geiza Gomes da Silva and Tatiana Silva Fontoura de Barcellos Giacobbo

  <https://doi.org/10.56238/sevened2024.018-034>

.....486-502

## **Challenges of providing homemade diets for dogs and cats, with a focus on BARF and prey model modalities**



Angélica Kischener de Moura, Vivian Pedrinelli, Cynthia Pieri Zeferino, Vando Edésio Soares, Liandra Maria Abaker Bertipaglia and Käthery Brennecke

  <https://doi.org/10.56238/sevened2024.018-035>

.....503-516

**Teleclassroom methodology as a tool for correcting school flow with emphasis on the principles of solidarity economy**



*Rosicleide da Silva Bezerra, Lenilde Mérgia Ribeiro Lima and Lígia Maria Ribeiro Lima*

  <https://doi.org/10.56238/sevened2024.018-036>

.....517-531

**Physical and chemical characterization of soil for use in ecological bricks**



*Maria de Lourdes Xavier de França Neta Alves, Sâmea Valensca Alves Barros and Fabrícia Nascimento de Oliveira*

  <https://doi.org/10.56238/sevened2024.018-037>

.....532-539

**The resounding of the drums of the Military-Civil Dictatorship in Brazil: The tortures, the persecutions against Dom Hélder Câmara and the murder of Father Henrique**



*Élcia de Torres Bandeira*

  <https://doi.org/10.56238/sevened2024.018-038>

.....540-556

**Chia (*Salvia hispanica* L.): Chemical composition, phenolic compounds, antioxidant activity, and antitumor activity**



*Daisy Naomi Tan, Marcelo Alexandre Prado and Sheila Oliveira-Alves*

  <https://doi.org/10.56238/sevened2024.018-039>

.....557-575

**The relationship between quality of life and the use of immunobiologicals in patients with psoriasis**



*Aline Moreira Lócio, Lara Maria de Oliveira Paiva, Lêda Maria Veloso Bastos and Luciana Maria Pereira de Oliveira*

  <https://doi.org/10.56238/sevened2024.018-040>

.....576-588

**Patient safety from the perspective of fetal alcohol syndrome: Scoping review**



*Giovana Knapik Batista, Paula Pontes Reis, Rafaella Fadel Friedlaender, Gisele Tomazinho Fumagalli, Camila Aparecida Moraes Marques and Elaine Rossi Ribeiro*

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.....589-620

**Acquisition of vehicles through consortium: An approach to its advantages and disadvantages**



*Thainá Carvalho dos Santos and Benedito Albuquerque da Silva*

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.....621-639

**Analysis of the benefits of developing vaccines against leishmaniasis compared to the classic treatment**



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.....640-655

## Neonatal uroperitonium in female equine: Case report



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.....656-665

## Pathophysiology of heart failure and its relationship with interleukin - 1 $\beta$ sST2 receptors



Felipe Gustavo Morais Menegassi

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.....666-677

## Integrative theoretical model: Differentiating the processes of health and illness between civil, military and forensic police officers


Marizangela Lissandra de Oliveira, Chiara Lubich Medeiros de Figueiredo, Kariza Lopes Barreto, Tamires Feitosa de Lima, Letícia de Souza Oliveira, Gabrielle Prudente e Silva, Luan dos Santos Mendes Costa, Francisco Thiago Carneiro Sena, Wanderley Pinheiro de Holanda Júnior, Renato Evando Moreira Filho, Caroline Mary Gurgel Dias Florêncio and Raimunda Hermelinda Maia Macena

  <https://doi.org/10.56238/sevened2024.018-046>

.....678-697

## Chronic kidney disease in felines and the use of SDMA for diagnosis: Literature review



Rafaela Cristina Cardoso Costa, Jaqueline Aparecida Sousa Pereira, Bruna Cardoso Lemes, Fátima Christina França Alexandrowitsch, Karine Pereira Silveira, Millena Baeta Jardim, Yasmin Jordana Arruda Brito, Nara Ladeira de Carvalho and Elizangela Guedes

  <https://doi.org/10.56238/sevened2024.018-047>

.....698-732

## Carbon precipitation on the bonding line between deposited material and base material using an additive manufacturing process



Henrique Cechinel Casagrande, Anderson Daleffe, Gilson de March, Carlos Antônio Ferreira, Joélson Vieira da Silva, Hadrian Martins, Lirio Schaeffer, Jovani Castelan and Daniel Fritzen

  <https://doi.org/10.56238/sevened2024.018-048>

.....733-746

## Historical evolution of chromatographic methods for the determination of endosulfan and its metabolites in water samples



Felipe Cury Mazza, Nilo Antônio de Souza Sampaio and Carin Von Mühlen

  <https://doi.org/10.56238/sevened2024.018-049>

.....747-789

## Population dynamics of *Phyllocnistis citrella* Stainton, 1856 (Lepidoptera, Gracillariidae) and impact of its parasitism on clementine trees at the Boufarik-Blida station (Algeria)

Bendoumia Houda, Lorabi Ibtissam, Oudjouadj Nour El Houda, Khechna Hassina and Doumandji Salaheddine

  <https://doi.org/10.56238/sevened2024.018-050>

.....790-803

## Biomarkers related to diagnosis, prognosis and therapy in thyroid cancer



Andressa Rissotto Machado Medeiros Lima and Sarah F. V. O. Maciel

  <https://doi.org/10.56238/sevened2024.018-051>

.....804-812

## **Analysis of the basic interest rate on pre-fixed working capital for legal entities**



Joélcio Braga de Sousa, Thiago Edirsandro Albuquerque Normando, Gesiel Rios Lopes, Christiane Carvalho Veloso, Pedro Henrique dos Santos Mendes, Davi Mesquita Freitas, Marcio Henrique Yacyszyn Rodrigues and Maria Larissa Oliveira Silva

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.....813-828

## **Tuberculosis in Brazil: Epidemiological aspects, diagnosis, and treatment**



Lucas Gabriel Quadros Ramos, Fernanda Moreira Soares Boaventura Silveira, Jessica Elen Martins Alves and Karina Andrade de Prince

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.....829-841

## **Technical and Economic Feasibility Study of the application of anodized aluminum sheets in the solar field of Heliothermal Power Plants**



Vanderlei Affonso Martins, Mariana Weiss, Rafael Soria, Caio Porciúncula, Ricardo Bicudo, Paulo Cunha and Felipe Gonçalves

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.....842-853

## **Comparative analysis of the main disasters that occurred in the years 1988 to 2022 related to mass landslides in the municipality of Petrópolis in Rio de Janeiro, considering human, physical and environmental aspects**



Luiz Emílio Vianna, Alexandre Luís Belchior dos Santos and Angélica Pires Belchior dos Santos

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.....854-874

## **The political-pedagogical projects of heritage education: An analysis of heritage education proposals present in UNESCO's international documents**



Ana Carolina Fernandes Gonçalves and Cezar Luiz de Mari

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.....875-894

## **Evaluation of care for elderly women with oncotic pap smear abnormalities in a referral unit**



Adna Sandriele Oliveira de Lima Medeiros, Vanessa Caroline Pinheiro Martins Resende, Caio Medeiros de Oliveira, Nádia Martins de Paula Souza and Sádía Martins de Paula Souza

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.....895-903

## **Reflections on Christopher Alexander's principles as a basis for good practices in urban analysis**



Fernando dos Santos Calvetti

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.....904-908

## **Public cost management in the Department of Health: A comparative study before and after Covid in a small municipality**

Euselia Paveglio Vieira and Inara Caroline e Lima Mastella

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.....909-926

## Neonatal hearing screening in newborns of pregnant women diagnosed with syphilis



Caroline Wunsch, Adriana Laybauer Silveira Unchalo, Cassandra Caye Anschau, Debora Ruttke Von Saltiél, Denise Saúde Kochhan and Adriane Ribeiro Teixeira

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.....927-938

## Neonatal hearing screening in newborns of mothers diagnosed with toxoplasmosis during the prenatal period



Maiara Rodrigues da Silveira, Cassandra Caye Anschau, Debora Ruttke Von Saltiél, Denise Saúde Kochhan, Adriana Laybauer Silveira Unchalo and Adriane Ribeiro Teixeira

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.....939-950

## Hospital hospitality and the health of the elderly: Contributions to humanized training in gerontological nursing

Lizandra Quintiliano de Carvalho, Aline Miranda da Fonseca Marins, Francimar Tinoco de Oliveira, Rose Mary Costa Rosa Andrade Silva and Eliane Ramos Pereira

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.....951-971

## Creative approaches to undergraduate research



Otaiza Josefina Cupare Castro, Gilberto Enrique Resplendor Barreto and Aiskel Sabrina Andrade Mantilla

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.....972-993

## Quality of life and its representations for people living with HIV: Consensus and dissent

Yndira Yta Machado, Denize Cristina de Oliveira, Sérgio Corrêa Marques, Rodrigo Leite Hipólito, Antônio Marcos Tosoli Gomes, Tadeu Lessa da Costa, Thelma Spindola, Jessica Grativol Aguiar Dias de Oliveira, Gláucia Alexandre Formozo, Hellen Pollyanna Mantelo Cecilio and Renata Lacerda Marques Stefaisk

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.....994-1010

## Digital learning ecology for global citizenship education



Ana Vanessa Leguizamón León

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.....1011-1022

## Plastics, microplastics, and human contamination: A literature review



Marina Rocha de Carvalho, Alef Fontinele Teixeira, Luana do Nascimento Dias, Danielle de Jesus Silva, Suzany Pedrosa Nascimento, Gabriel Estevão Nunes Pereira, Graziela Santos Leite, Jamile Gabriela Almeida Silva, Jackson Rodrigues Mendes, James Werllen de Jesus Azevedo, Marcelo Henrique Silva Lopes and Antonio Carlos Leal de Castro

  <https://doi.org/10.56238/sevened2024.018-066>

.....1023-1034

## Knowledge management as a tool to support auditing in federal educational institutions



Abdo Dias da Silva Neto and André Luis de Oliveira Silva

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.....1035-1048

## Proposal for a comprehensive security manual for the Ecuadorian public sector



Máximo Ortega Galarza, Rodrigo Altamirano, Moisés Nikolay Trujillo Avilés, Pablo Patricio Naranjo Rodas, Máximo Leonid Ortega Coloma and Kathrina Samira Ortega Coloma

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.....1049-1082

## Hospital pedagogy and its inclusive view



Janine Marta Coelho Rodrigues and Myrella Gomes de Moura

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.....1083-1093

## Sleep quality of university students with bruxism-type craniomandibular disorders: An integrative review of the literature



Caroline Alvarenga de Assis Santana

  <https://doi.org/10.56238/sevened2024.018-070>

.....1094-1101

## Impact of chronic stress on cardiovascular health in young women



Matheus Silva Lima, Natália Kisha Teixeira Ribeiro, Lucas de Almeida Rocha, Samuel Winicius dos Santos Alves, Ana Luisa Gonçalves Felipe, Maria Eduarda Moura Silva, Cássyo Santos Monteiro, Paulo Henrique Schmidt Gutierrez, Gabriel Rigo Bianchi and Ana Clara Barreto e Silva

  <https://doi.org/10.56238/sevened2024.018-071>

.....1102-1107

## Maternal mortality in Brazil during the Covid-19 pandemic and post-pandemic period



Maria Joedna Ferreira Monteiro, Ana Cristina Henrique de Souza, Larissa Ellen de Souza Oliveira, Alzenir Rosa Viana and Dayanne Rakelly de Oliveira

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.....1108-1118

## Pharmacognostic study of Vernonia ferruginea, Vernonia polyanthes and Vernonia westiniana species



Ely Eduardo Saranz Camargo

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.....1119-1128

## Alcohol and tobacco use in individuals with type 2 diabetes: Study before and during the Covid-19 pandemic



Emilly Nascimento Pessoa Lins, Isabela Catarina Leão da Costa, Alessandro Henrique da Silva Santos, Queliane Gomes da Silva Carvalho, Belvania Ramos Ventura da Silva Cavalcanti and Anna Karla de Oliveira Tito Borba

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.....1129-1141

## Case report – Distal tracheal injury after orotracheal intubation

Mylena Phillipps Cunha, Ana Carolina Graciano, Gabriela Machado Guther, Priscila Gabriella Carraro Merlos and Fernando Merlos


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.....1142-1148



**Case report: Alcoholic fatty liver associated with low alcohol intake**


*Aline Lourdes Pasqualli, Raphaela Lorrana Rodrigues Araújo Cabral, Priscila Gabriella Carraro Merlos and Fernando Merlos*

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.....1149-1153

**Hanok: Aspectos arquitetônicos e culturais da casa tradicional coreana**

*Maria Daniela Donoso*

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..... 1154-1183

**Dynamo programming applied to the development of sustainable engineering projects via BIM methodology**


*Kevin Maurício Guedes Silva, Natália Victória dos Santos, Glauco José de Oliveira Rodrigues and Danielle Malvaris Ribeiro*

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..... 1184-1196

**Approach to hypodermoclysis in geriatric palliative care**

*Cristiele Rodrigues dos Santos, Gizele Soares Marques Honório, Izabella Coelho Ribeiro Camargos, Ludmila Melo Cardoso and Marilza Alves de Souza*

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..... 1197-1205