



**Título: A simple process-based modeling language for designing care pathways**

**Data: 19/11/2018**

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**Local: Sala de Seminários - Bloco 942-A (GREat)**

**Resumo:**

In medical environments, care pathways represent a protocol that details the essential and most common conducts for the specific treatment to be followed by medical professionals during the patient treatment. Care pathways have existed for a few decades now, but although formalization has become more frequent, their execution is still very intuitive and can sometimes be very complex and involve many steps and variables. Besides that, mechanisms for execution analysis and auditing are still not common practices among hospital environments. This study proposes a process-based approach to modeling care pathways by designing a Domain Specific Language capable of building and reading care pathways that can also be integrated with other software solution for pathway execution analysis and auditing.

**Banca:**

## **Defesa de Proposta de Dissertação: Iago Avelino Trajano**

Escrito por Administrator

Sex, 16 de Novembro de 2018 00:00

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- Prof. Dr. João Bosco Ferreira Filho (MDCC/UFC - Orientador)
- Prof. Dr. Flávio Rubens de Carvalho Sousa (MDCC/UFC)
- Prof. Dr. Windson Viana de Carvalho (MDCC/UFC)