

# RCT validation language

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## 1 Introduction

Consider a simple programming language to capture the essence of clinical trial data base validation logic.

Similar in concept to Coffeescript (compiles to Lua) or Moonscript (compiles to Javascript).

Idea is for trial design and initiation team to collaborate (say on gppgle docs) to develop the quality control validation logic and then translate that language into a series of snippets in Lua (using Lpeg)

<https://www.inf.puc-rio.br/~roberto/lpeg/>

