

**QUÍMICA MEDICINAL:**  
um desafio para o Brasil

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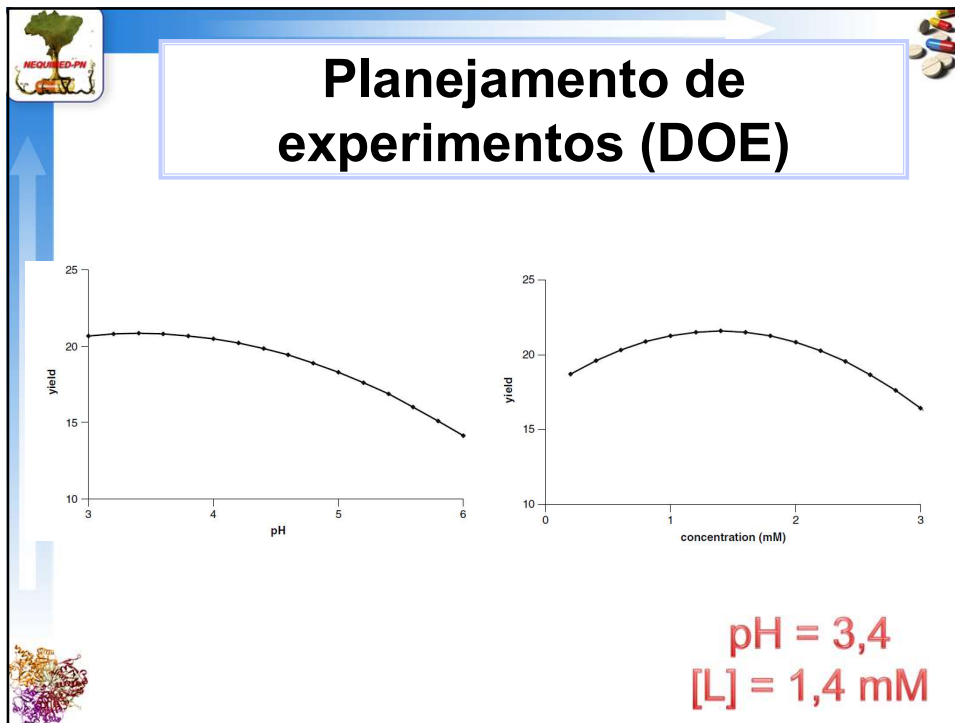
HOW TO SET UP A HOME LABORATORY—OVER 200 SIMPLE EXPERIMENTS

# Como Fazer Experimentos

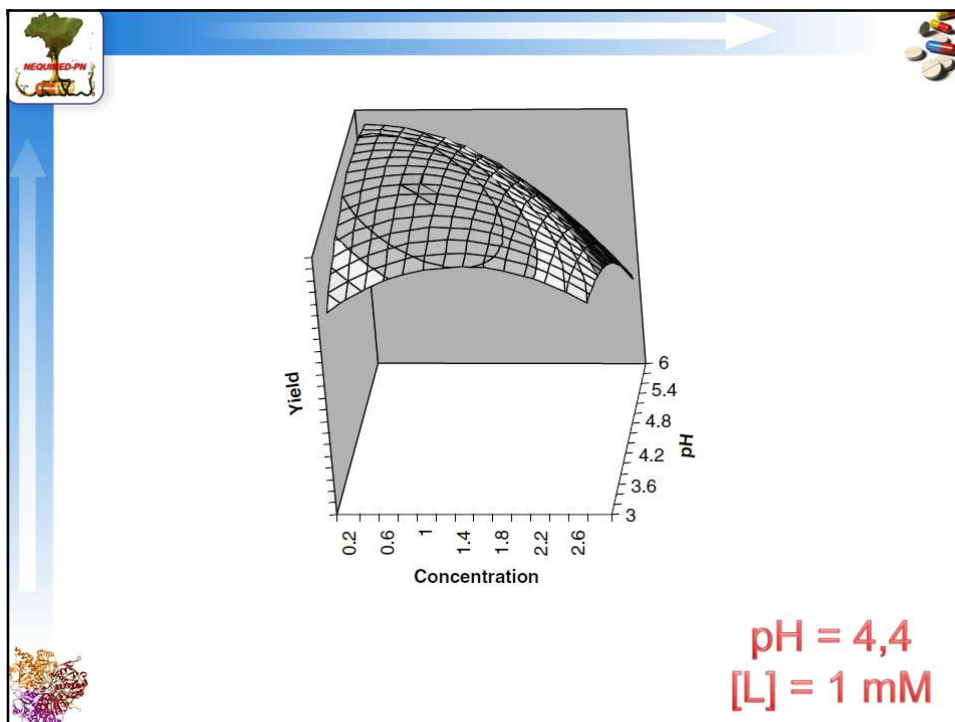
*Carlos Montanari*  
IQSC, 2.2019



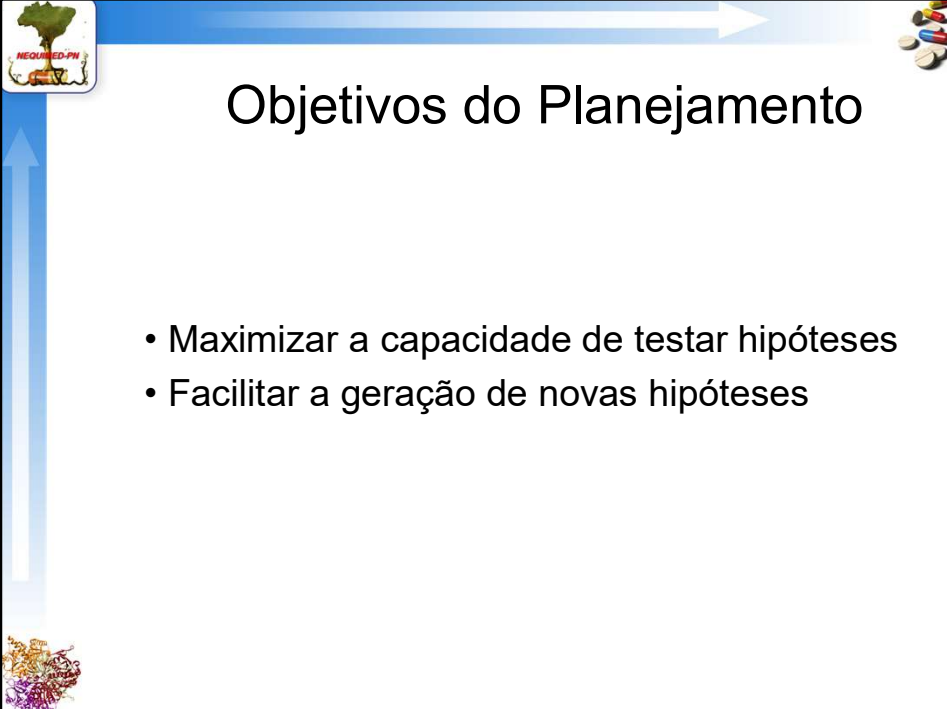
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## Objetivos do Planejamento

- Maximizar a capacidade de testar hipóteses
- Facilitar a geração de novas hipóteses

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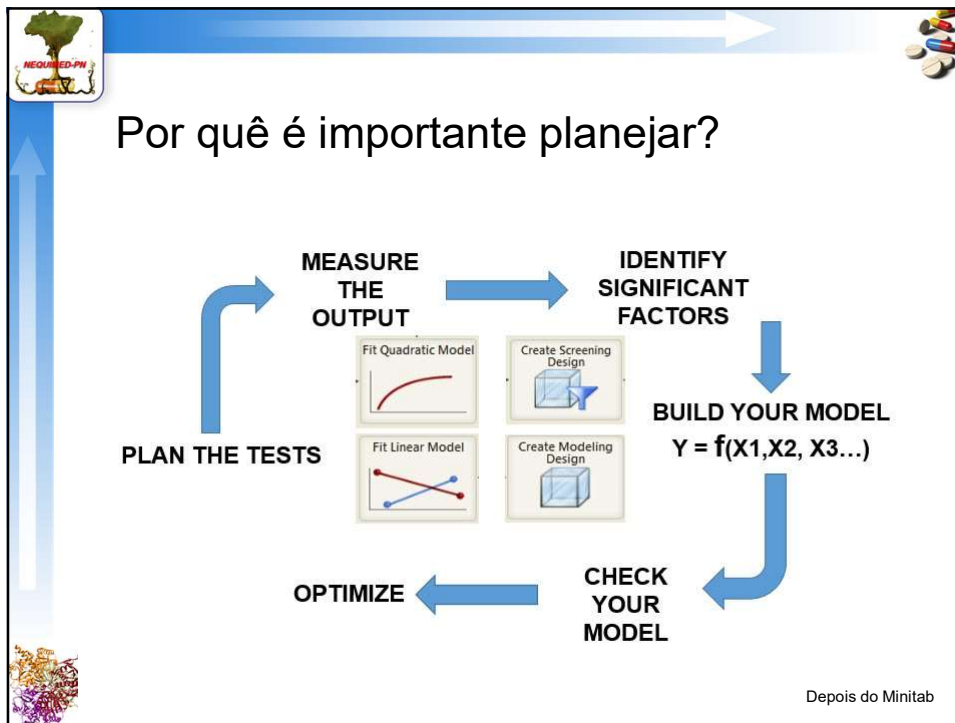
### Exploring Best Practises in Design of Experiments

A Holistic Approach to DOE, Increasing Robustness, Efficiency and Effectiveness

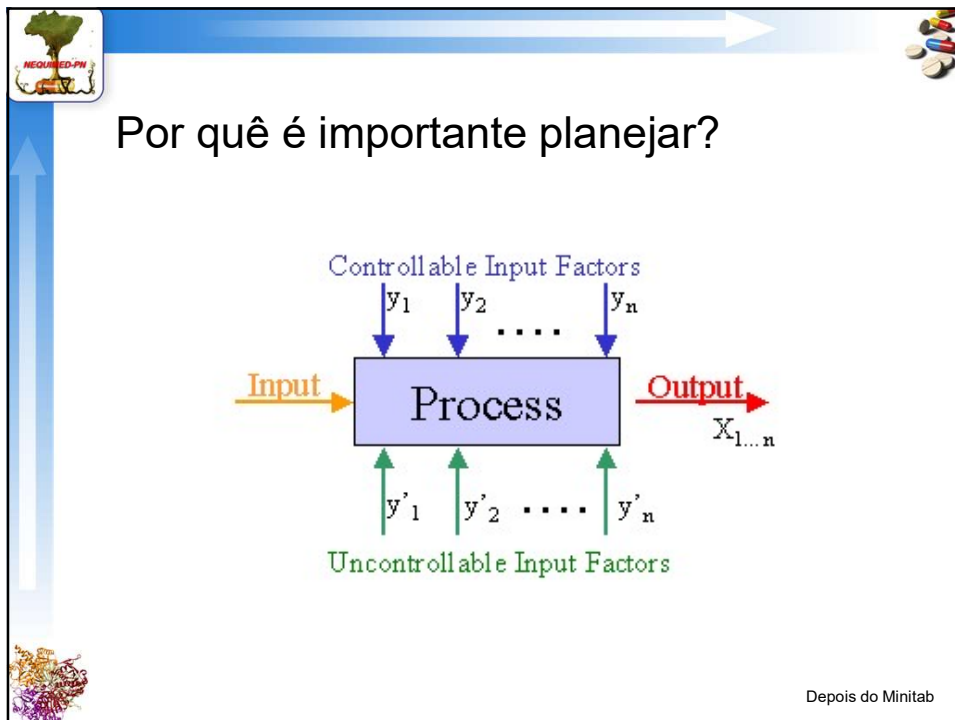


WE HAVE TO INCREASE EFFICIENCY BY 25%. LET'S ROLL THE DICE AND SEE WHICH LEVER WE PULL NOW

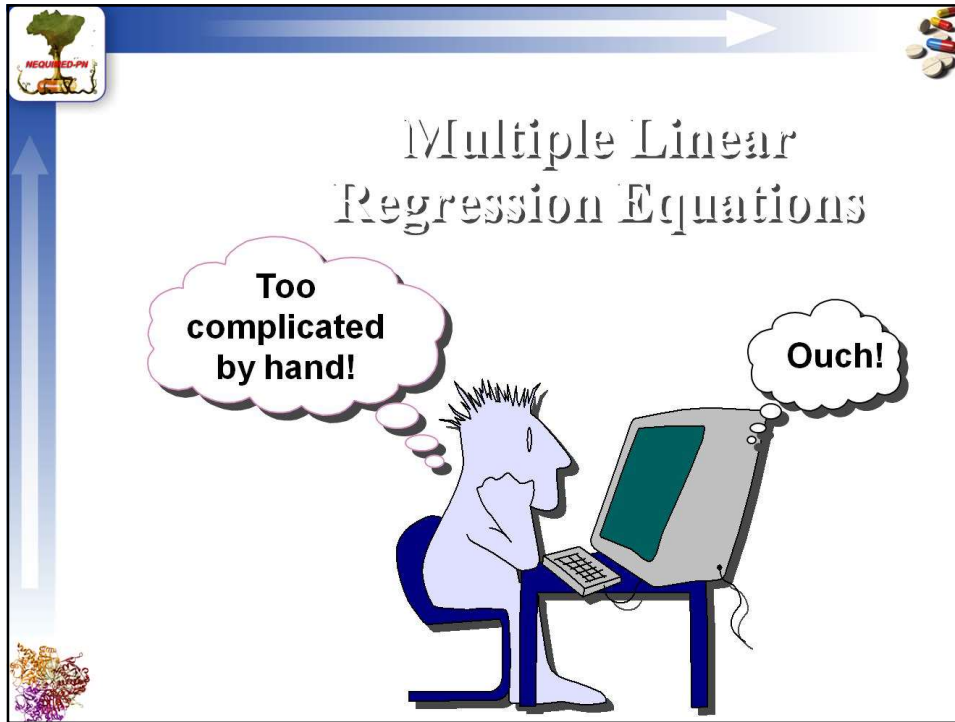
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