# Stakeholder Descriptions: Pharmaceutical Scientist

A “**pharmaceutical scientist**” is the label given to a person whose job involves developing novel drug compounds during the drug development process, and who may search information sources about potential drug interactions of similar compounds in order to determine the likelihood of problems with potential lead compounds, and to develop appropriate drug interaction studies as needed. This person has advanced training in pharmaceutical science, which may include biochemical pharmacology, medicinal chemistry, pharmaceutics, and clinical pharmacology. This person may work in the pharmaceutical industry, for a contract research organization, or in an academic research laboratory.

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| **User Story** | **Related Goals** |
| **Pharmaceutical company, contract research organization**  **“As a [**pharmaceutical scientist**]**  **I want to [**search for potential drug interactions when identifying lead compounds **]  so I can [**identify potential drug safety concerns when designing clinical trials**]”** | * Anticipate potential adverse events due to drug interactions early in the drug development process and develop drug interaction studies during pre-market research (e.g., preclinical and clinical trials) |