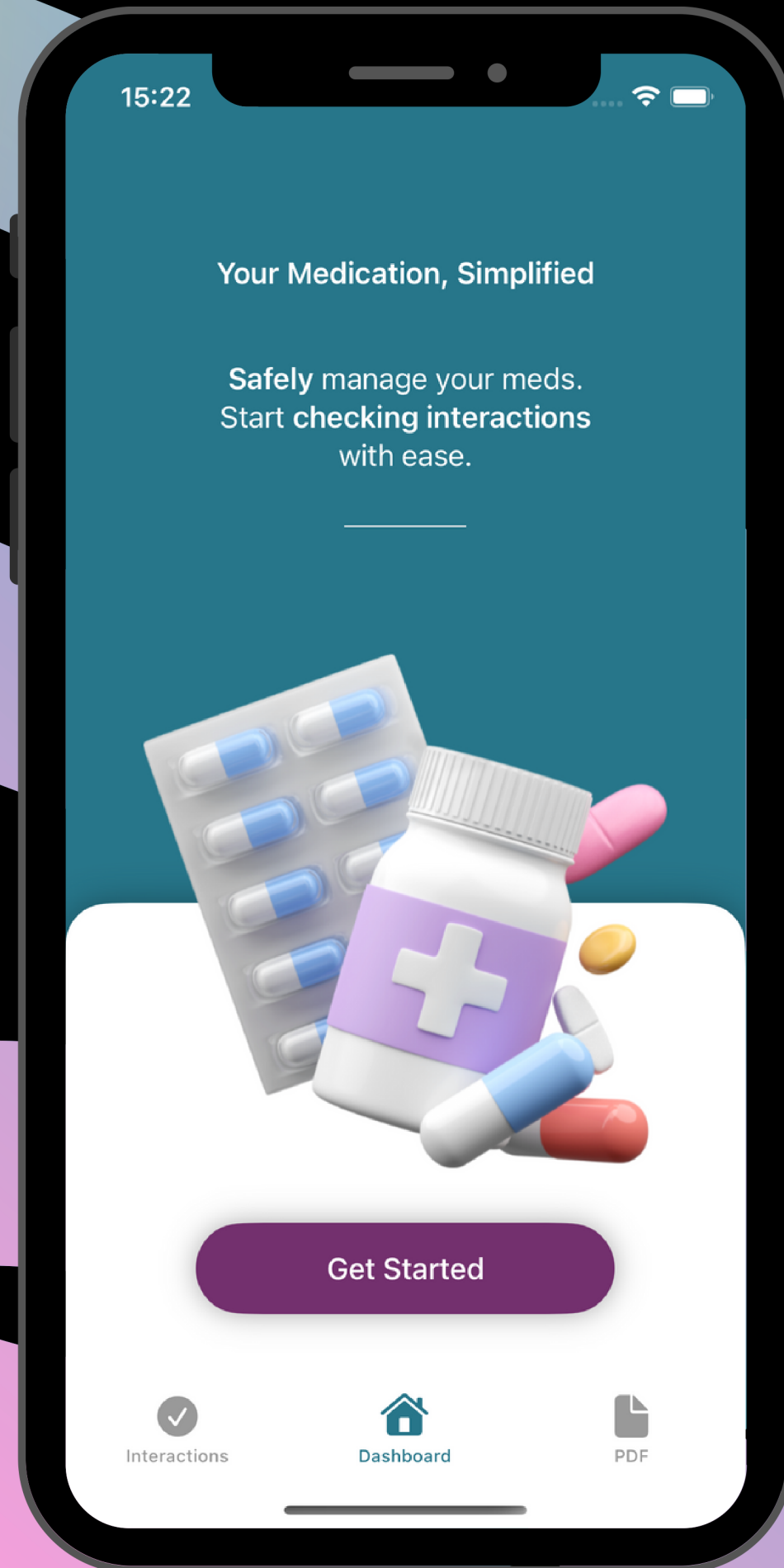


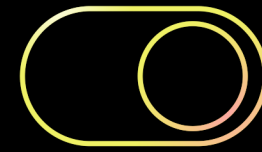
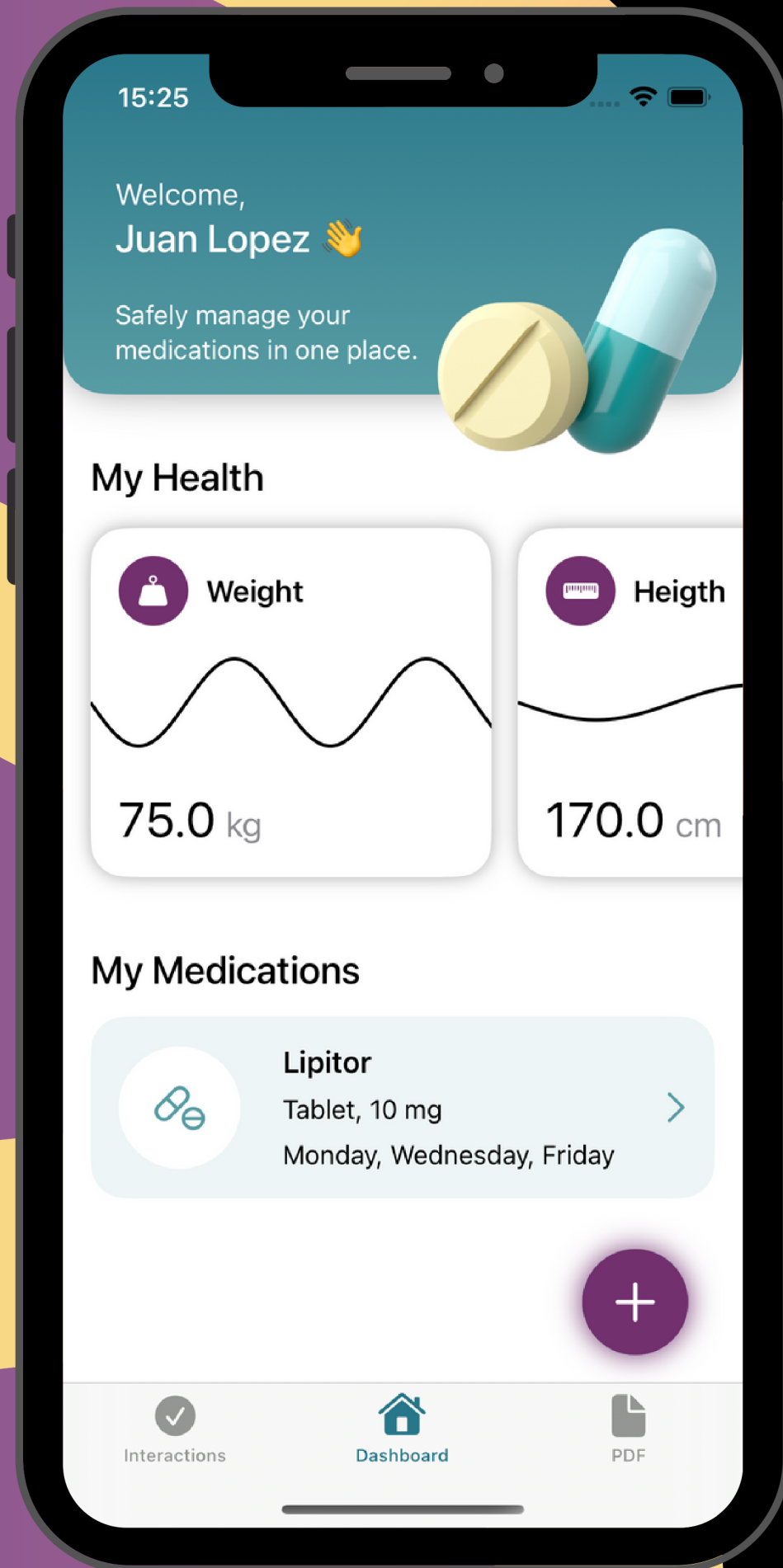
 **Yesid Lopez**
Sara Ortiz Drada



Medivise App

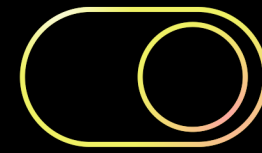


Simplifying
Polypharmacy
with Medivise



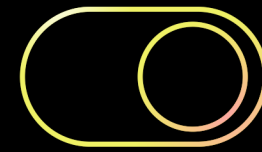
Add Medications Easily

Scan medication labels for instant details.



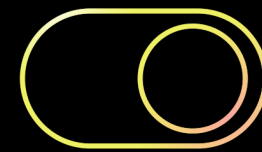
Automated Health Reports

Easily generate and share health reports.



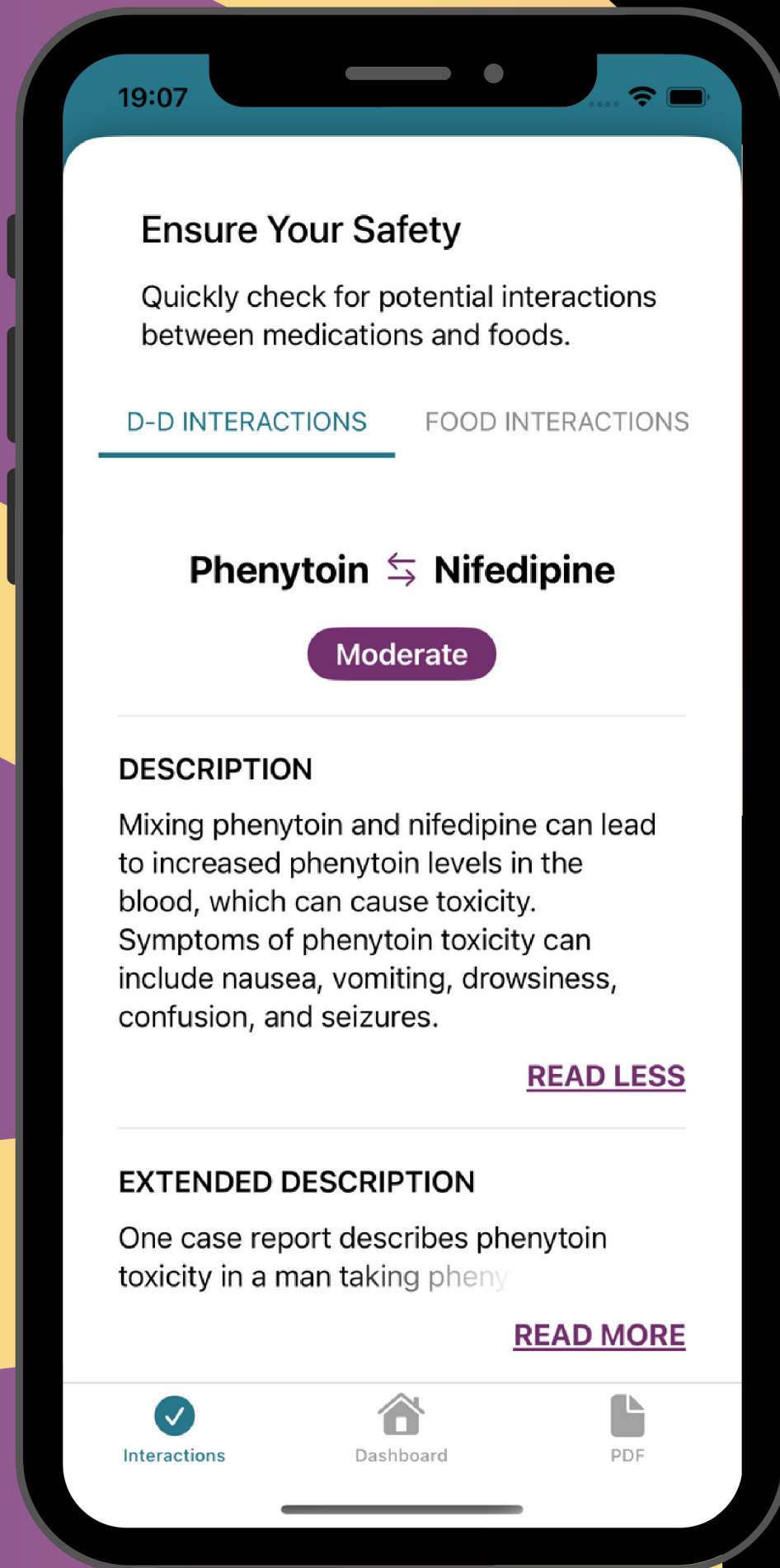
Monitor Food Interactions

Get insights on food and medication interactions.



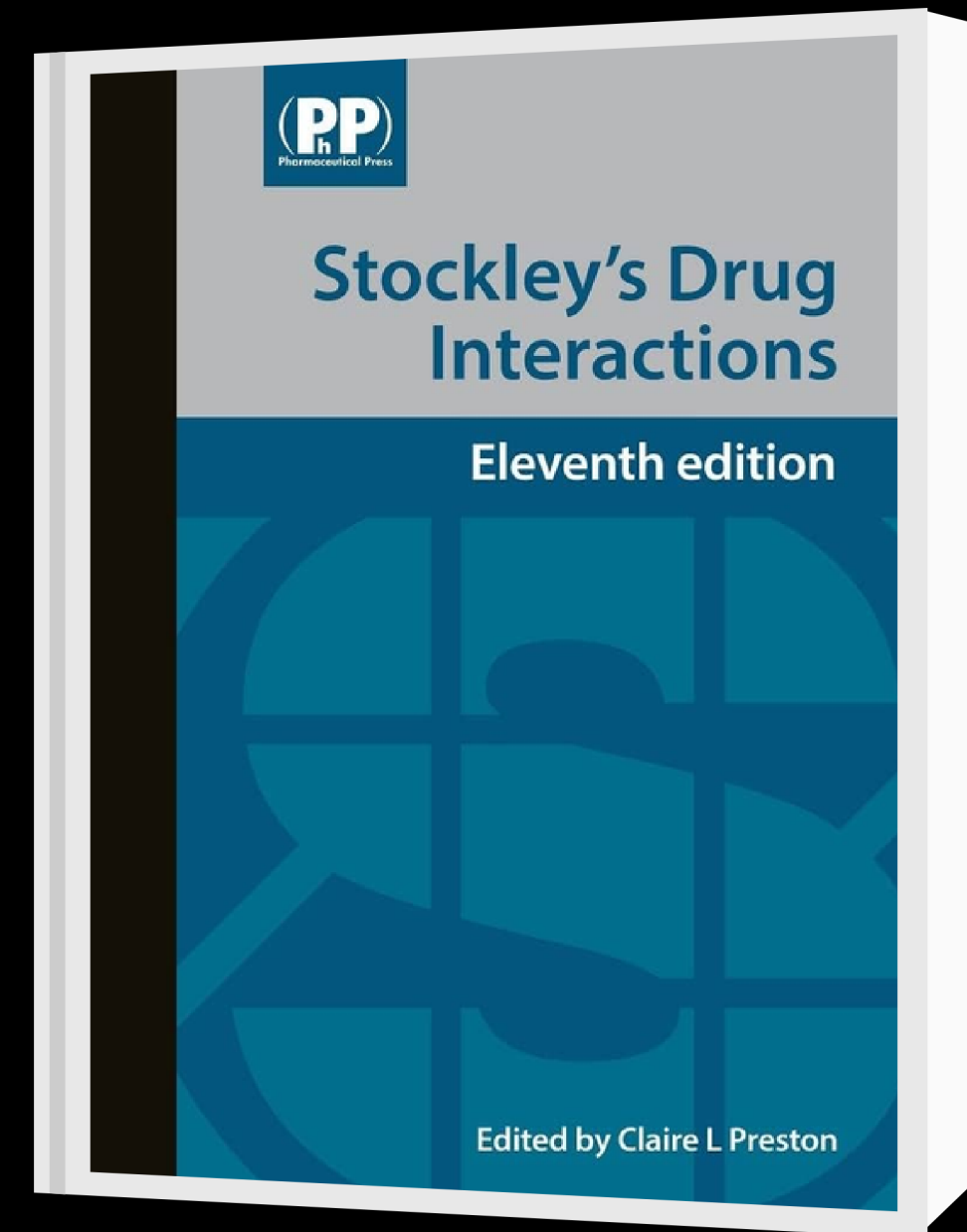
Check Drug-Drug Interactions

Instantly identify harmful medication interactions.



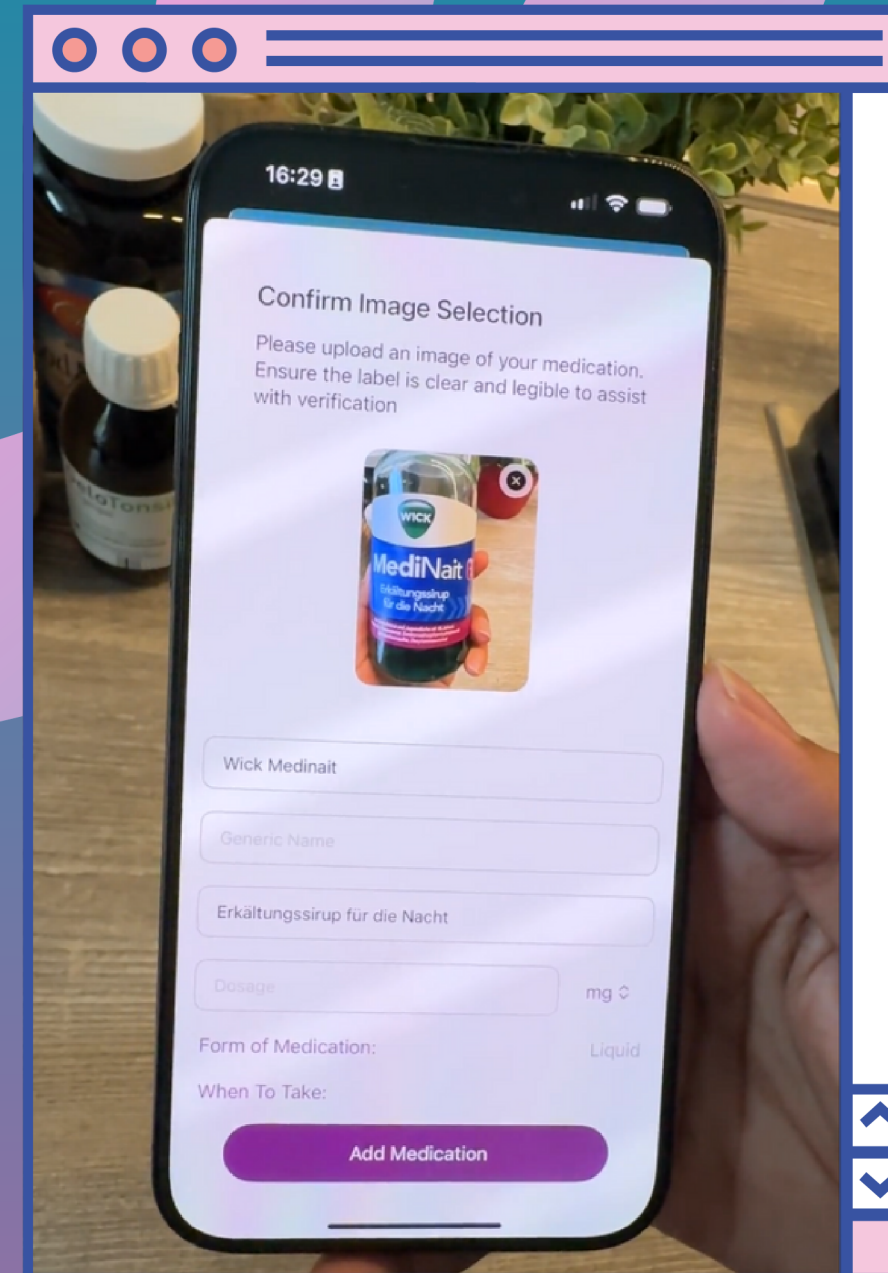
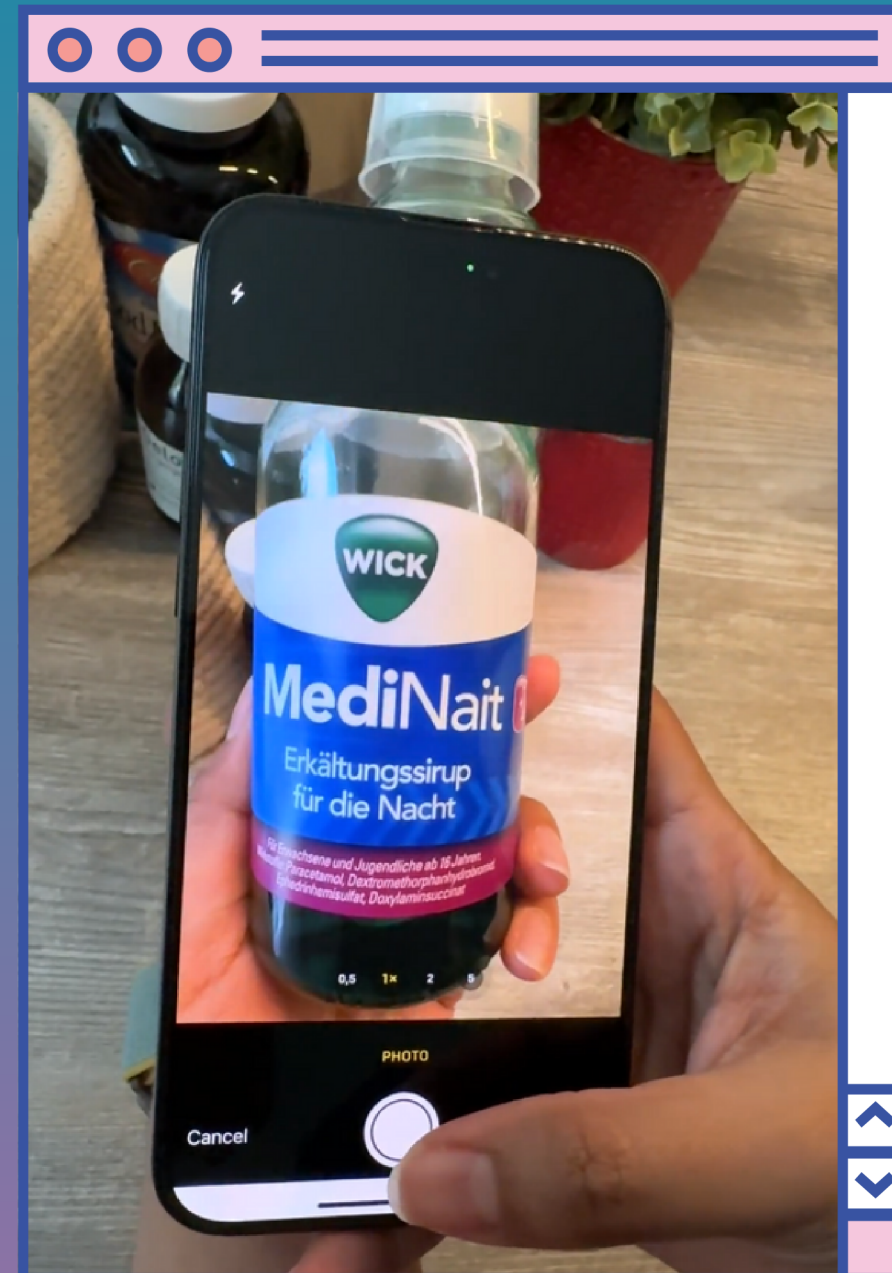
Check Drug-Drug Interactions

Safely identify harmful medication interactions with guidance from 'Stockley's Drug Interactions' book.



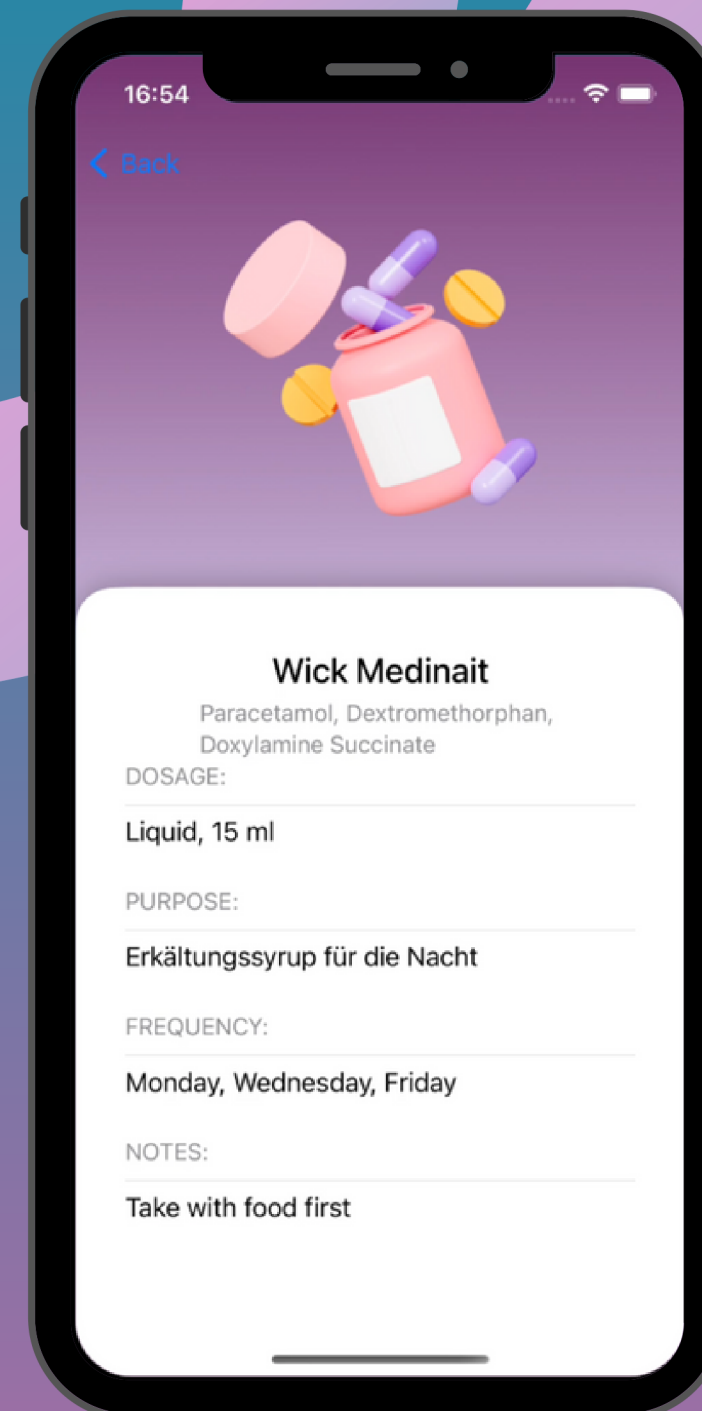
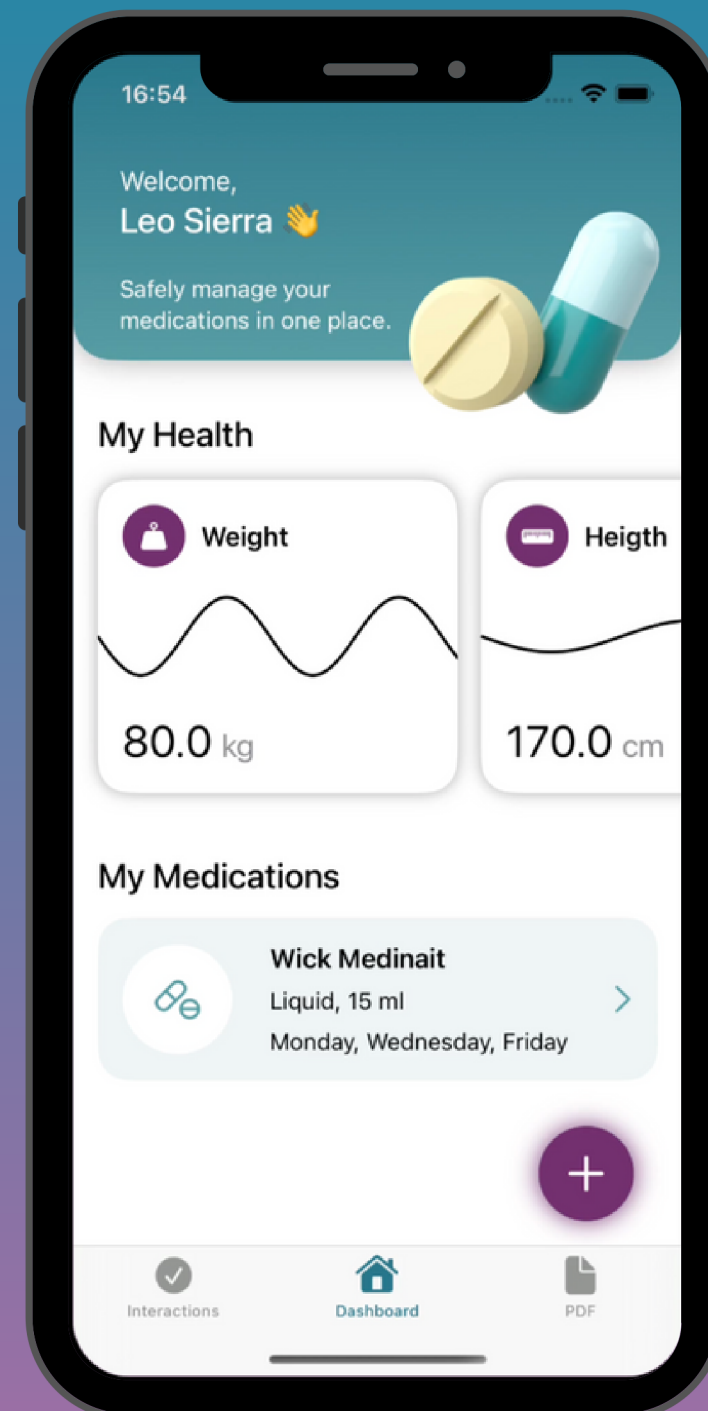
Add Medications Easily

Scan medication labels for instant details.



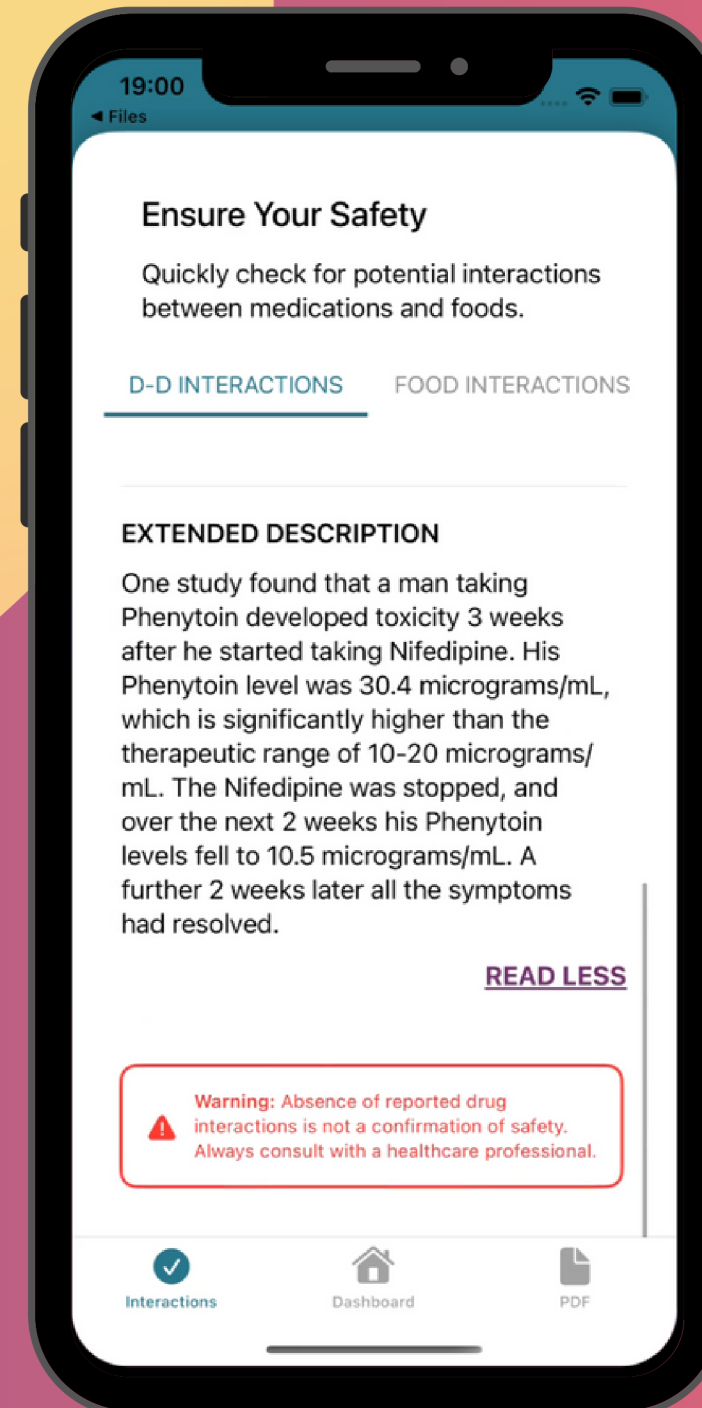
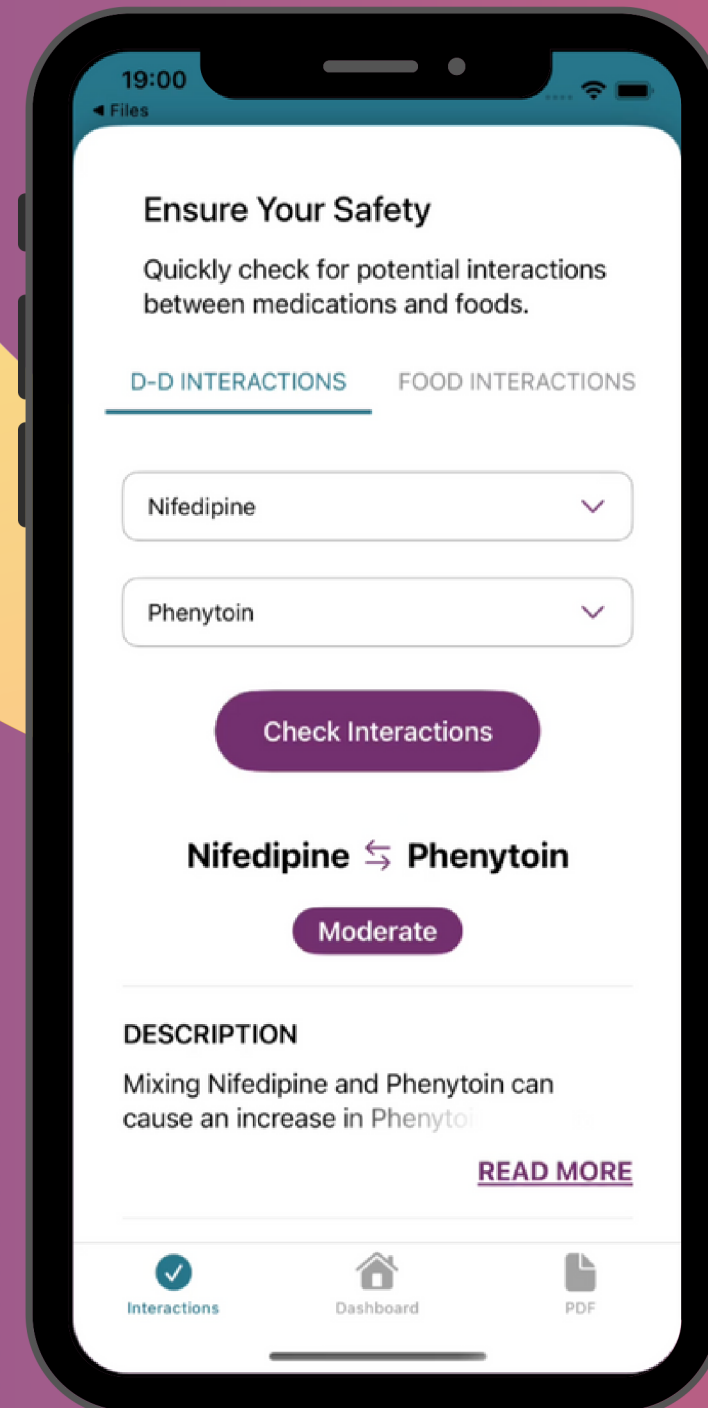
Add Medications Easily

Scan medication labels for instant details.



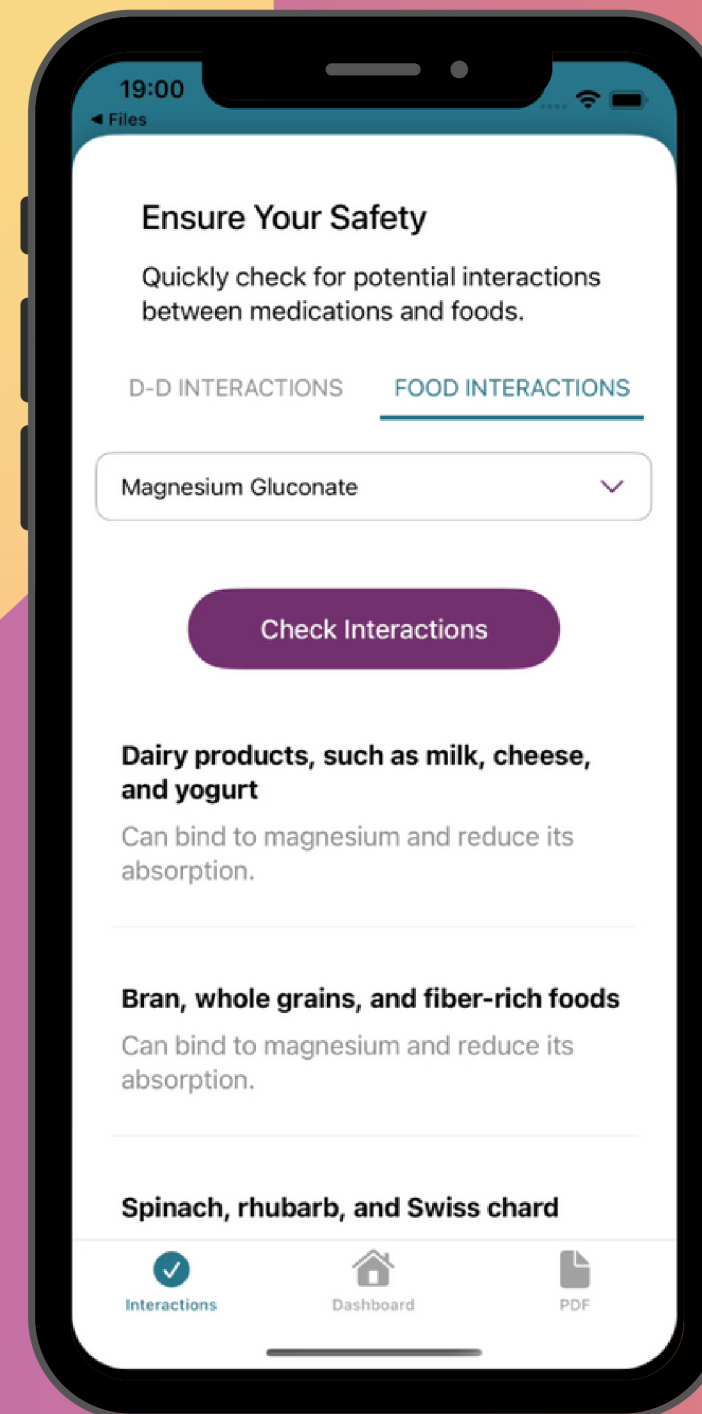
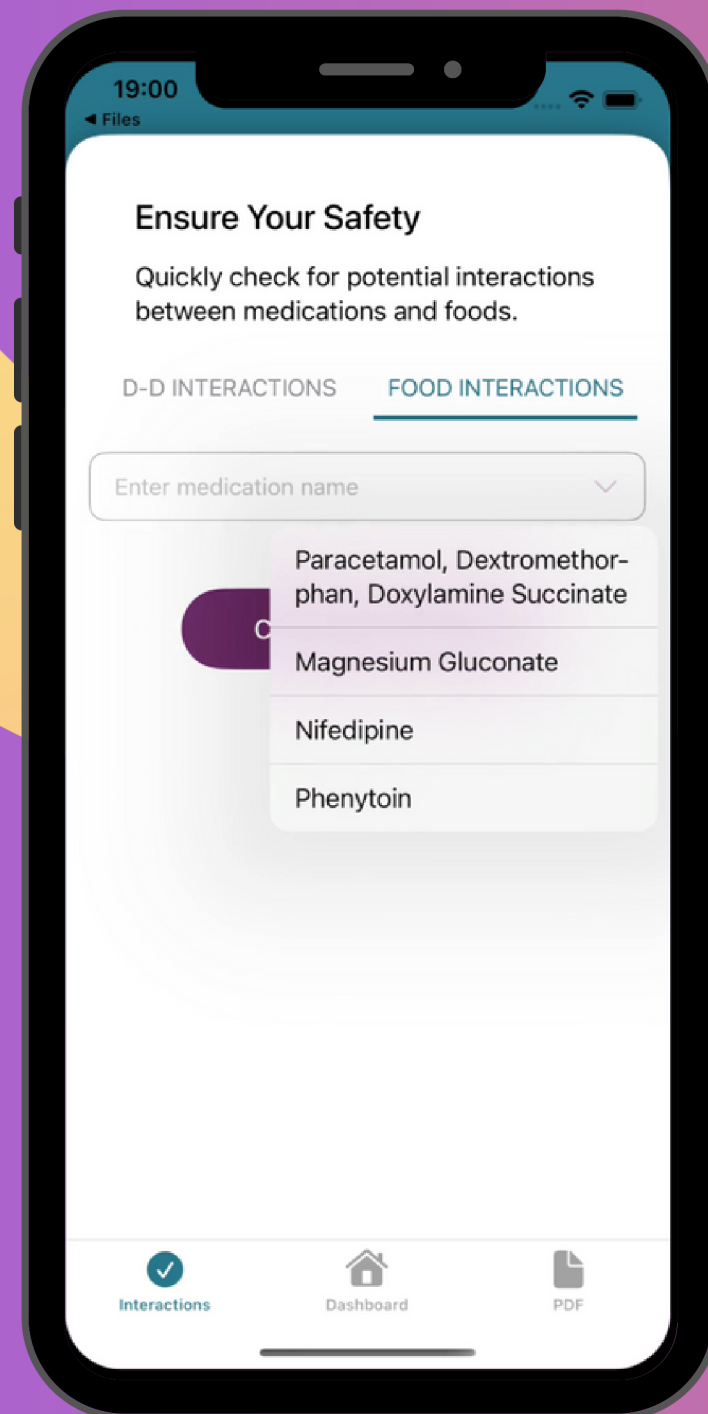
Check Drug-Drug Interactions

Instantly identify harmful medication interactions.



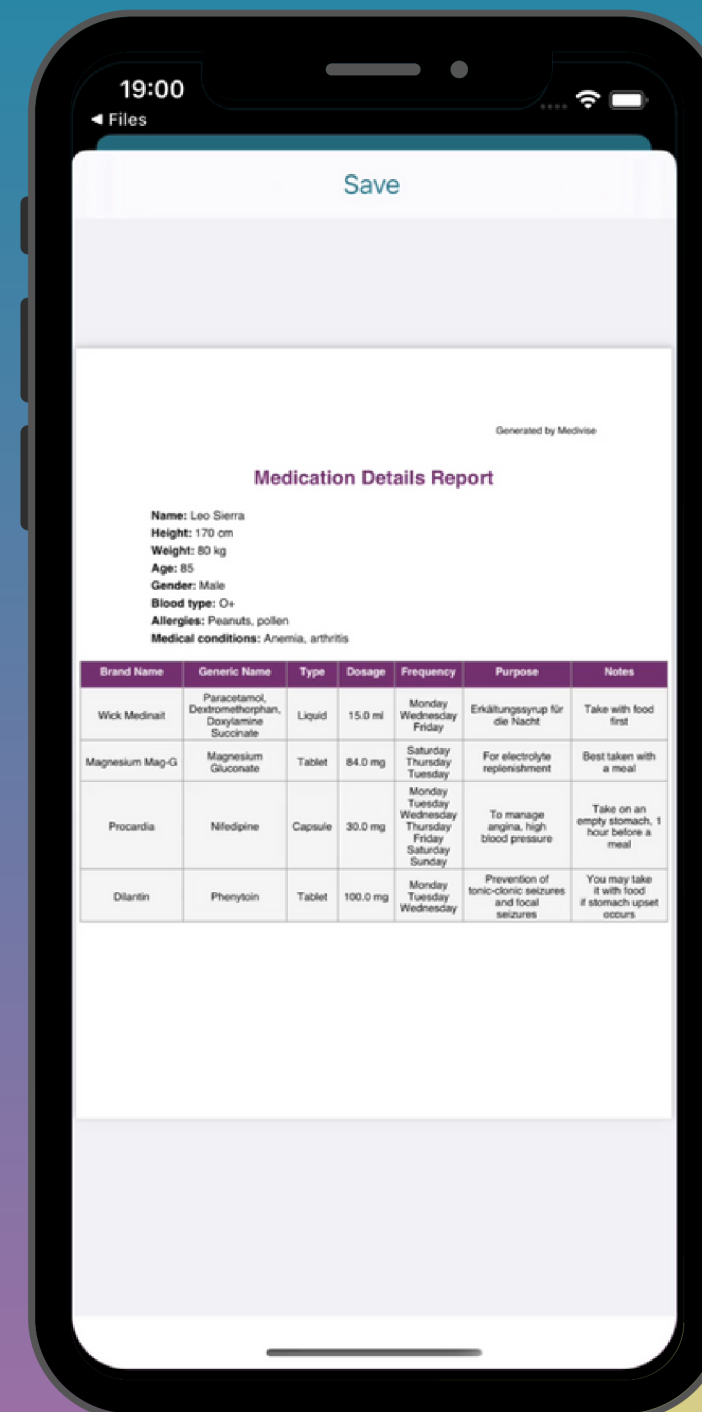
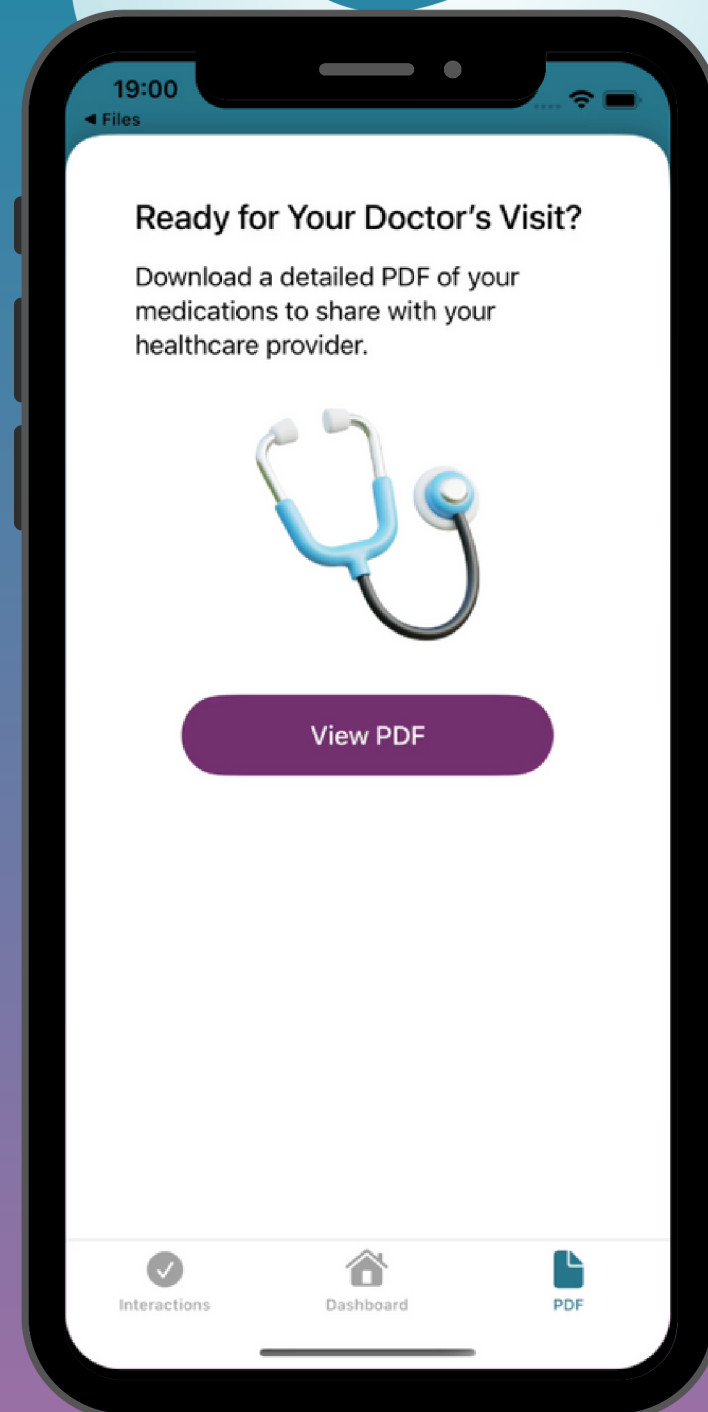
Monitor Food Interactions

Get insights on food and medication interactions.



Automated Health Reports

Easily generate and share health reports.



App Leaderboard

Average feedback values displayed in the range from 0 (worst) to 1 (best).

Medivise first version

Records	Average Latency (Seco...	Total Cost (USD)	Total Tokens	relevance	Select App
1	6	\$0.02	1.45k	0.8 ✓ high	

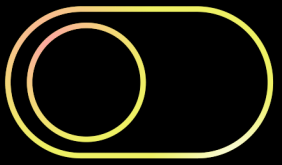
Medivise

Records	Average Latency (Seco...	Total Cost (USD)	Total Tokens	relevance	Select App
11	8.09	\$0.17	14.85k	0.98 ✓ high	

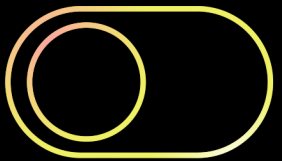
Medivise-ai

Records	Average Latency (Seco...	Total Cost (USD)	Total Tokens	Answer Relevance	Select App
2	5	\$0.03	2.9k	0.95 ✓ high	

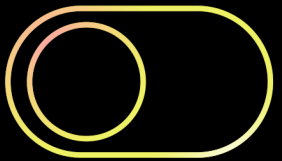
Improve drug to drug interaction feature by utilising splitting character techniques (Trulens help by using the context relevance feedback function)



Catching up application level errors because the llm didn't wanted to cast to JSON despite of asking for it (It was easy to visualize thanks to the dashboard)



The trulens leaderboard helped to identify that we could save costs by adding a filter function in the context rag chain



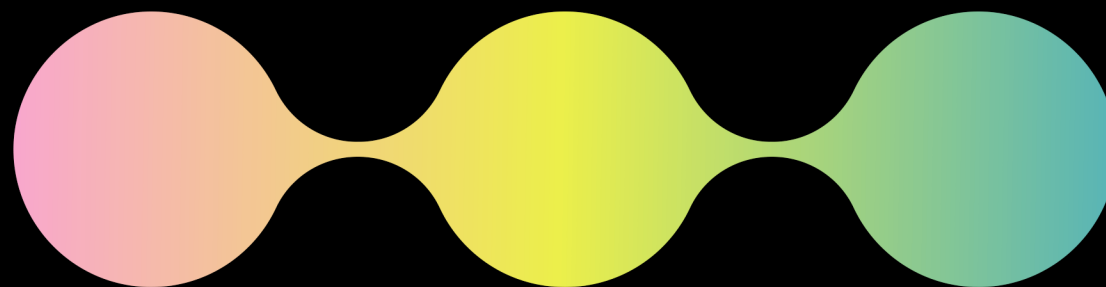
Records Feedback Functions

User Input	Response	relevance	Latency (Seconds)	Total Tokens (#)	Total Cost (USD)	
"Vitamin D and Vitamin C"	"{"can_mix": "Yes", "explanation": "There is no ..."	0.8	11	1449	0.01565	Filters Columns
"Paracetamol and Warfarin"	"{"can_mix": "Yes", "explanation": "Paracetam..."	1	10	1504	0.01724	
"Ibuprofen and Warfarin"	"{"can_mix": "No", "explanation": "While ibupr..."	1	9	1365	0.01567	
"Ibuprofen and Warfarin"	"````json { \"can_mix\": \"No\", \"explanation\": \"Wh..."	1	24	1369	0.01579	
"Ibuprofen and Warfarin"	"````json { \"can_mix\": \"No\", \"explanation\": \"Wh..."	1	8	1369	0.01579	
"Ibuprofen and Warfarin"	"````json { \"can_mix\": \"No\", \"explanation\": \"Wh..."	1	13	1372	0.01588	

1 to 6 of 6 < > Page 1 of 1 > >



Tech Stack



19:32

Welcome,
Leo Sierra 🖐️

Safely manage your
medications in one place.



My Health



Weight



80.0 kg



Height



170.0 cm

My Medications



Dilantin

Tablet, 100 mg

Monday, Tuesday, Wednesday



Thank you!