



RxID

Increasing Medication Safety
with Image Recognition using
Deep Learning

Alphonso Woodbury





65%

Accuracy, RxID15 v1



65%

Accuracy, RxID15 v1

RxID can save
lives and
money

65%

Accuracy, RxID15 v1



Heart Disease

Cancer

Medical/Medication Errors

Respiratory

Stroke



health+care

Limitations


Oral tablets and capsules

FDA approved NDC

Lot Number

RxID15

Limitations



Glipize
Blah blah
Idk
Idk3
Dsahdgs

Results

NDC-only, no otc vitamins and supplements (Rx vitamins and supp OK)

Will not identify lot in the event of a recall



Results:

64%

The Road Forward



RxID15

Lorem ipsum dolor sit amet,
consectetur adipiscing.



RxID30

Lorem ipsum dolor sit amet,
consectetur adipiscing.



RxID60

Lorem ipsum dolor sit amet,
consectetur adipiscing.



RxID120

Lorem ipsum dolor sit amet,
consectetur adipiscing.



Thank You



