Antibiograms App:
An Antibiogram for the Tech Generation

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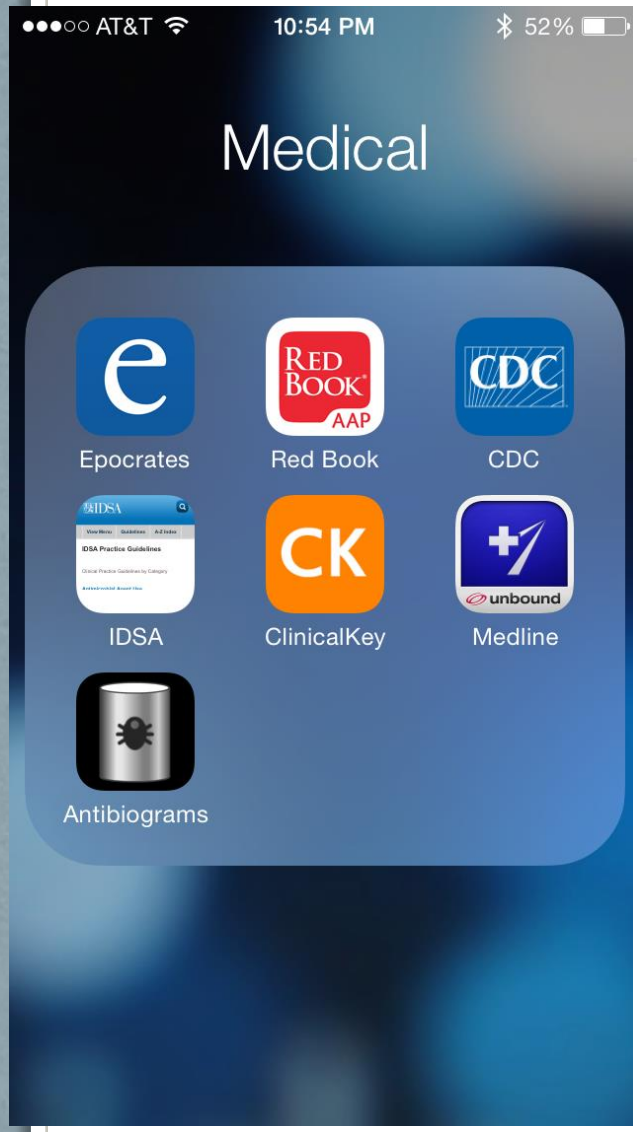
How do we get people to use the antibiogram?

- Relevant (adult vs. pediatric, urine vs. nonurine, unit specific)
- Accessible
- Portable
- Cool/fun?

Antibiograms App

- Allows antibiogram to be accessed with Apple and Android phones/tablets
- Allows antibiogram to be easily distributed via email
- Loved by the tech generation!
- Best of all: it's free (well almost…)
- Developed by Dr. Jessica Minion, a medical microbiologist at Regina Qu'Appelle Health Region in Canada, who has been generously sharing it


AT&T
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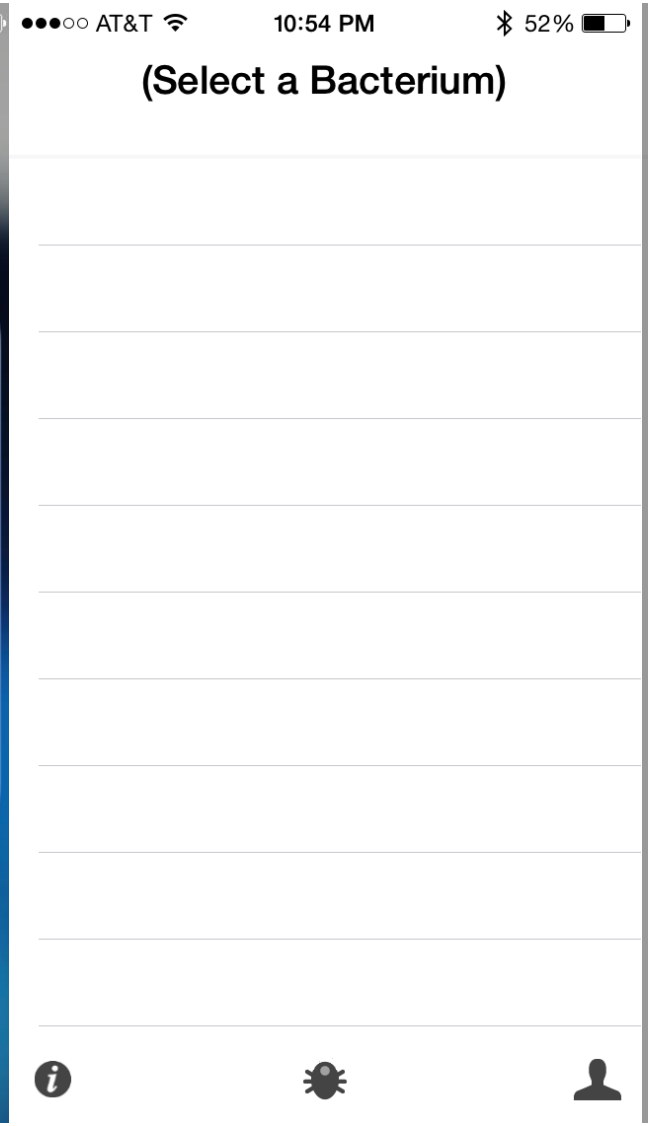
52%
Medical
Epocrates
Red Book
CDC
IDSA
ClinicalKey
Medline
Antibiograms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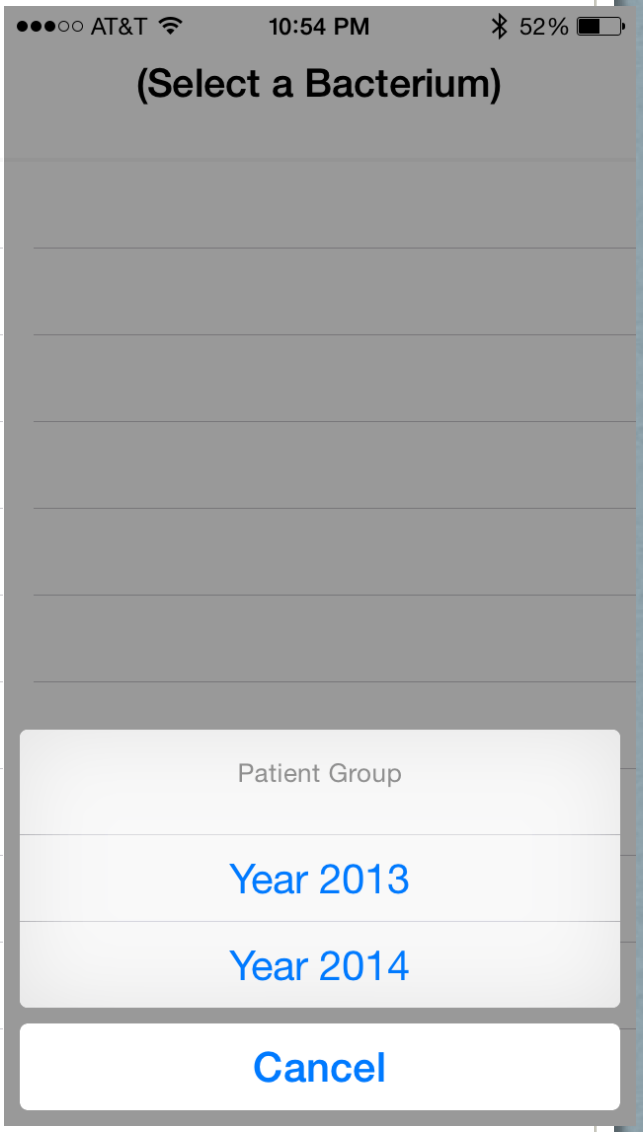
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(Select a Bacterium)
Patient Group
Year 2013
Year 2014
Cancel

Acinetobacter sp

Citrobacter freundii

Enterobacter aerogenes

Enterobacter cloacae

Enterococcus sp

Escherichia coli

Group A Strep (pyogenes)

Group B Strep (agalactiae)

Klebsiella oxytoca

Klebsiella pneumoniae

Proteus mirabilis

Cancel

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Escherichia coli

Year 2014

A: Amoxicillin ($)
52% susceptible

A: Ampicillin ($/$$)
52% susceptible

A: Cefazolin (urine only) ($)
94% susceptible

A: Gentamicin ($)
93% susceptible

A: Nitrofurantoin (urine only) ($/$$)
99% susceptible

A: Trimeth-Sulfa (IV:$/$$;PO:$)
71% susceptible

B: Ampicillin-Sulbactam ($$)
57% susceptible

B: Cefotaxime ($$)
97% susceptible

B: Ceftriaxone ($/$$)
97% susceptible

B: Tobramycin ($)
94% susceptible

Interested in the Antibiograms App for your ASP/hospital?

Feel free to contact me:

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