

In search of better doctors:
A Provider Recommendation App

Itelina Ma
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Finding a good doctor is hard ...



ZocDoc
BOOK AN APPOINTMENT



CASTLE CONNOLLY
AMERICA'S
TOP DOCTORS®



healthgrades



Angie's list.

And current resources have limitations ...

**Not all doctors
participate or
are listed**

**Slow and
outdated provider
search sites**

**Consumer reviews are
not always reliable**

An app to tackle some of these problem

Physician Referral Data from CMS

- Referring doctor
- Referred-to doctor
- Total Referrals
- Doctor information
(address, specialty)

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Network Analysis

- Eigenvector Centrality (“importance”)
- Degree (“connectedness”)

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Interactive App

www.providersearch.companion.com