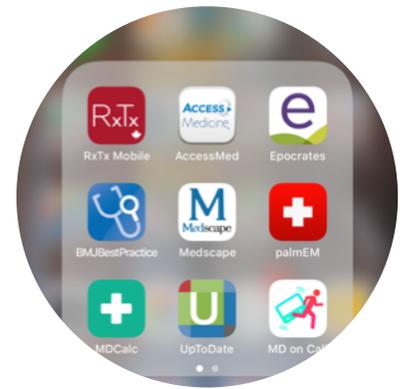


APPS FOR CLERKSHIP

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UPDATED BY: KEVIN KARIVELIL



1) ALL-ENCOMPASSING

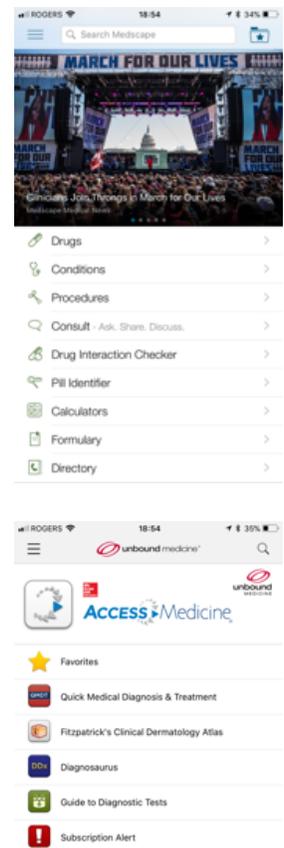
UpToDate / BMJ Best Practice / DynaMed Plus / Medscape / AccessMedicine

An app to look up all conditions is vital. This is up to individual preference, but have one that you like and stick to it! All of them are free to download, but most require subscriptions.

UpToDate ([iOS](#) & [Android](#)) requires a membership that some schools pay for; alternatively, you can purchase one yourself.* The same is true for *BMJ Best Practice* ([iOS](#) & [Android](#)) and *AccessMedicine* ([iOS](#) & [Android](#)). *DynaMed Plus* ([iOS](#) & [Android](#)) is free for CMA members. If you have institutional access, you often have to make an account on their website to log in on your phone! *Medscape* ([iOS](#) & [Android](#)) is free and just requires an account to be made. *AccessMedicine* includes the useful “DDx Diagnosaurus” tool which presents differentials for your a given presenting complaints.

Cost: Free

**If UpToDate isn't covered by your school and you have a VPN client / app on your phone, set your location to Norway and you will get full browser UpToDate access. Yay for health-savvy Scandinavian countries!*



Spectrum

This app only works at certain hospitals... but for the hospitals it works at, it is fabulous! It has your syndromes, common pathogens, and recommended antimicrobials. If you work at a hospital compatible with this: lucky you! If not, the hospital often has a website with similar information.

Available on: [iOS](#) & [Android](#)

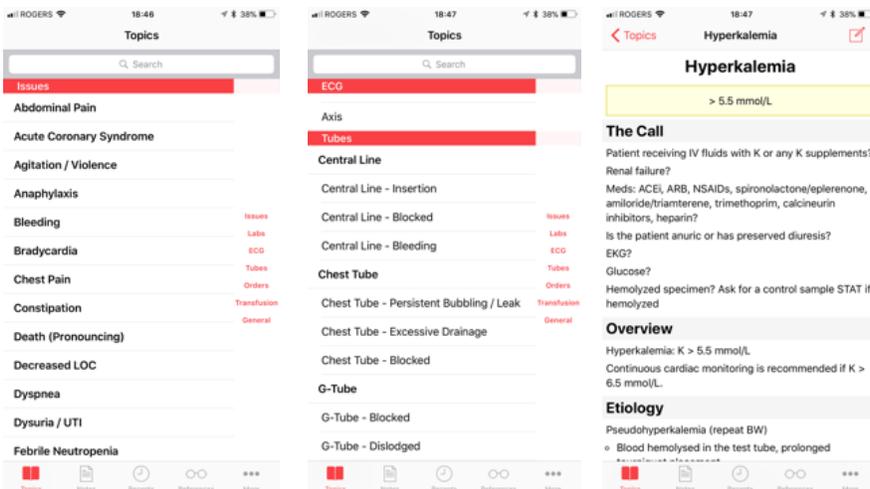
Cost: Free

MD on Call

This app is very helpful for practical orders that you use on the wards and common situations (such as line blockages or tube issues). It sorts the topics into common ward issues, then outlines the background, evaluation, management, and overall goals for each topic. Definitely a helpful practical resource if you're willing to spend the money!

Available on: [iOS](#) & [Android](#)

Cost: \$13.99



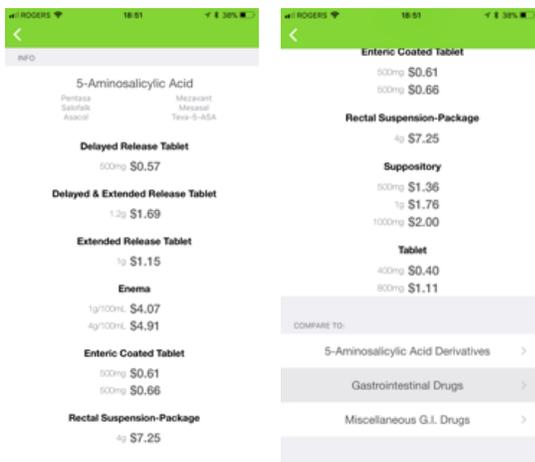
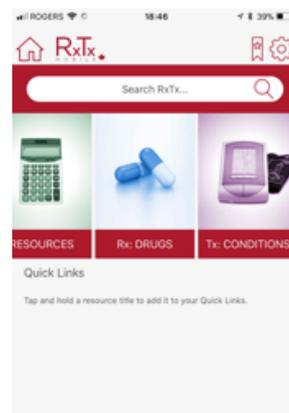
2) PHARMACOLOGY & PRESCRIBING

RxTx Mobile

One of the biggest learning curves in clerkship is learning drug doses. Well, this app (made by the Canadian Pharmacists Association) helps with that! Popular alternatives are the *Epocrates* or *Micromedex* apps. You can use these apps to check for drug interactions, as well (which can also be done on *Medscape*).

Available on: [iOS](#) & [Android](#)

Cost: Free



SmartRx

This app tells you the cost & LU codes for medications in Canada! This is helpful for your patients that don't have drug coverage to find the cheaper alternatives. To download, search for "prescribe smart."

Available on: [iOS](#)

Cost: Free

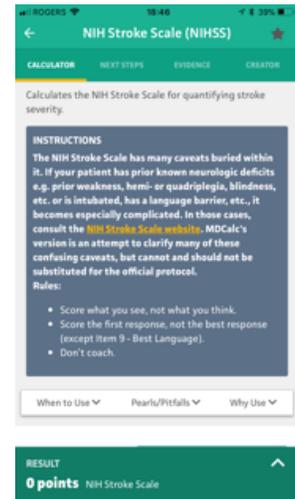
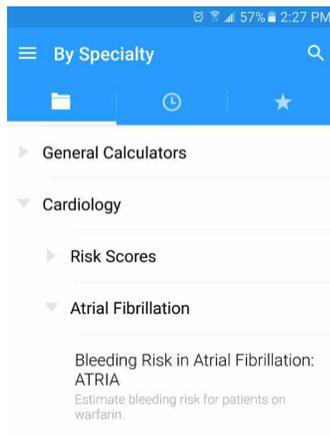
3) CALCULATORS

MDCalc Medical Calculator

They have continued to improve this app; it now includes an analysis on next steps, as well as limitations to the score! The search function is also useful — if you cannot remember what the score is for a specific situation, you can search for a condition (e.g. "Afib") and the relevant scores appear.

Available on: [iOS](#) & [Android](#)

Cost: Free



Calculate by QxMD

This app, like *MDCalc*, allows you to access a variety of common validated calculators, and sorts them by specialty. You can easily access your favourites or recently used calculators, as well as take advantage of the search function!

Available on: [iOS](#) & [Android](#)

Cost: Free

4) FAMILY MEDICINE FOCUSED APPS

Hypertension Canada

This app has the Canadian Hypertension guidelines, which can be helpful to know, especially during family medicine.

Available on: [iOS](#) & [Android](#)

Cost: Free

Opioid Tool

A quick reference that allows you to easily convert between opioid units, and features a built-in refill calculator, opioid risk tool, and prescribing checklist.

Available on: [iOS](#)

Cost: Free

Diabetes Canada Clinical Practice Guidelines

This app has guidelines for how to screen and manage diabetes, with everything in between. It has several diabetes tools built right in, some of them including tools to calculate reducing vascular risk, individualizing A1c values, and suggesting pharmacotherapies.

Available on: [iOS](#) & [Android](#)

Cost: Free

5) SPECIALTY FOCUSED APPS

iCCS

This has the Canadian Cardiovascular Society recommendations. It can be helpful for discharge summaries and figuring out driving instructions.

Available on: [iOS](#) & [Android](#)

Cost: Free

Heartpedia

This app has 3D interactive images of many congenital heart defects, which can be helpful in patient counselling and education.

Available on: [iOS](#) & [Android](#)

Cost: Free

Thrombosis Canada

A point of care clinical app that offers up-to-date and concise references at the bedside. The app features best practice guidelines for managing anti-coagulants using patient-specific information, appropriate NOAC dosing, information on thrombotic disorders, and more. Also has a useful search function!

Available on [iOS](#) & [Android](#)

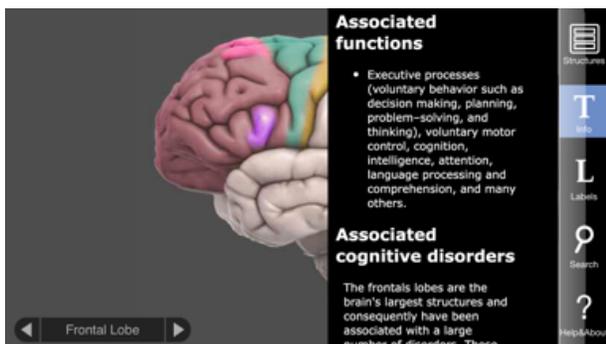
Cost: Free

3D Brain

Similar to *Heartpedia*, this app allows you to pull up images of the different parts of the brain and makes it very easy to explain to patients what is going on.

Available on: [iOS](#) & [Android](#)

Cost: Free



WikEM

Another all-encompassing resource, but EM-focused. The name says it all: think Wikipedia for EM!

Available on: [iOS](#) & [Android](#)

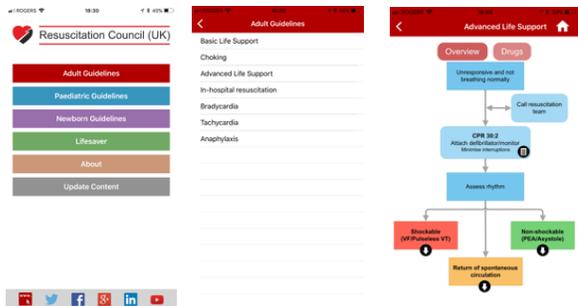
Cost: Free

iResus

This has the UK council's resuscitation guidelines for every scenario. It includes algorithm pictures from ACLS books for adults, paediatrics, and newborns.

Available on: [iOS](#) & [Android](#)

Cost: Free



U of T Trauma Protocols

Has U of T's trauma protocols for many situations (which are relevant at any hospital).

Available on: [iOS](#) & [Android](#)

Cost: Free

Orthobullets

Look up anything for orthopaedics and it's on here: full and comprehensive CC, HPI, PEx, Dx, Tx, and surgical techniques and considerations!

Available on: [iOS](#) & [Android](#)

Cost: Free

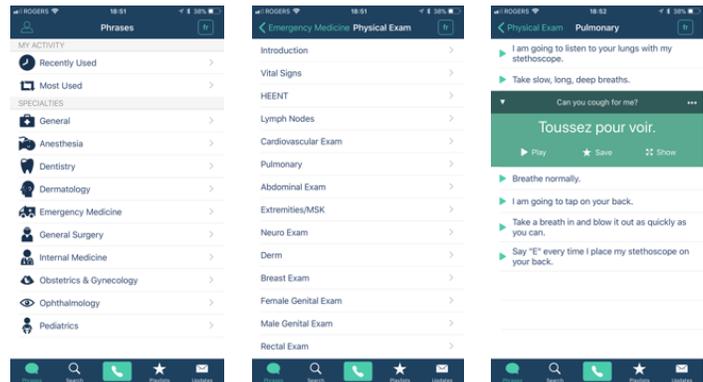
6) OTHER

Canopy Speak + Google Translate

For patients that don't speak your languages, you can use both of these apps to help translate! *Canopy Speak* has medically-specific questions for conducting HPIs in countless languages.

Canopy Speak available on: [iOS](#) & [Android](#)

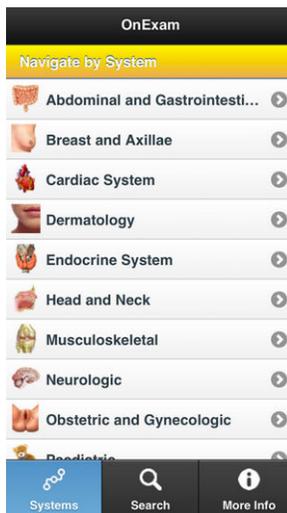
Cost: Free



Evernote / OneNote

Create your own notes and folders in *Evernote* ([iOS](#) & [Android](#)) or *OneNote* ([iOS](#) & [Android](#)). Both apps have a search function which will search through even hand-written notes, as well as screen clippings.

Cost: Free



OnExam

For OSCE studying and beyond, this app has checklists for questions to ask on history as well as physical exam maneuvers. Sorted into different organ systems & corresponding exams.

Available on: [iOS](#)

Cost: Free

7) NON-MEDICAL

You may also find it helpful to have apps for the following things:

1

SCANNER

Having some kind of scanner app is very helpful for managing all of the documents that need to be submitted! *CamScanner* is free and allows you to upload documents to your cloud storage or email them directly.

Available on: [iOS](#) & [Android](#)

Cost: Free

2

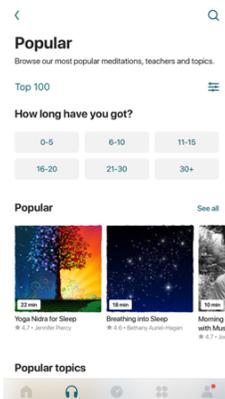
BANKING

This one is more of an "if you're comfortable with it," but just having Apple Pay or some other kind of tap-to-pay technology on your phone can save you countless times when you're hungry, without food, and have a couple of minutes to spare during the day!

3

MEDITATION

You've probably heard about the benefits of meditation. As clerkship goes on, you may find guided meditation apps very helpful in "re-setting" and getting peaceful sleep. There are a few different ones; try them all and choose what works best for you. *Insight Timer* is free and has thousands of meditations from different teachers. *Breathe* and *Calm* are other popular ones!



Insight Timer

Available on: [iOS](#) & [Android](#)

Cost: Free

Breathe

Available on: [iOS](#) & [Android](#)

Cost: Free

Calm

Available on: [iOS](#) & [Android](#)

Cost: Free 7 day trial, then requires subscription

4

COOKING

Try *Allrecipes* (also a website); think *Pinterest*, but for recipes only. It's widely used with many recipes and allows you to search by ingredient, create a shopping list, and add recipes to your favourites... it even has a "dinner spinner"! You can also set your dietary preferences so it only shows you what's relevant. The only caveat is potential information overload (but hey, we're used to that in medicine — right?)

Available on: [iOS](#) & [Android](#)

Cost: Free

Note: There is a similar app (made by fellow med students) called Univore that lets you sort by ingredients available — check it out!

