**The GRID: Directory of Technology Tools**

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**Types of logins:**

* **NETWORK**: UPHS login and password used for all clinical applications. Required to change it every 6 months.
* **PENNKEY**: University login used for Canvas and most library resources. Not required to change this password. You will set this up during orientation.

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**FOUNDATIONAL CLINICAL CARE APPLICATIONS**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Program** | **What is it used for?** | **How to find it** | **Login** | **Remote access** | **Mobile Access** |
| **Penn Access Manager (PAM)** | Single sign-on: Login to any computer with PAM (all clinical computers) and it should automatically log you into SCM, EPIC, and Medview. | On most UPHS computers in clinical locations. You will see a horizontal bar across the top of the screen with buttons for each application on the top left, & patients name & MR# on top right. | UPHS login (same as email) | N/A | N/A |
| **Sunrise clinical manager (SCM)** | Inpatient medical record at UPHS | SCM should open automatically via PAM when you log into a computer. Otherwise, use the green ‘SCM’ icon on the desktop. | UPHS login (same as email) | 1) Login to extranet:  <https://extranet.uphs.upenn.edu/dana/home/index.cgi>  2) Go to intranet home page  3) Click on “SCM via citrix web” link  (this may not work on Macs – Use the Citrix receiver app as described to the right) | First time set up:  1) Download the Citrix Receiver App  2) Open app, and click add account. Under address enter: “uphiisndc001”  3) Enter your network username, password, and domain is “uphs”  Then, connect to network (wifi in hospital, or VPN via Junos pulse from outside network). Within the Citrix receiver app you should see an icon for SCM (you might have to click the + to add the app icon). Click on that and it will launch SCM directly. |
| **Epic / PennChart** | Outpatient medical record at HUP, Presby, and 3701 Market St  PennChart will become the new inpatient EHR starting ~October 2016 at PAH & Chester County, and then the year after at PPMC & HUP  **ASAP** = PennChart for the ED | Login to any computer with PAM and click on ‘PennChart’ or ‘Epic.’ | UPHS login (same as email) | 1) Login to extranet:  <https://extranet.uphs.upenn.edu/dana/home/index.cgi>  2) Go to intranet home page  3) Click on “Epic” link | MOBILE APP (read only)  --Download Haiku (iPhone), Canto (iPad)  --Once downloaded, go to settings on your phone, click on App. Enter these:  Server: ssproxy.pennhealth.com  Path: Haiku  EPIC Full access  --Connect to VPN via Junos  --Intranet home page, click on “Epic via citrix web” link  --Or: Once you login to citrix receiver (see above under SCM), you can connect to the VPN & access EPIC directly from the Citrix Receiver app |
| **Carelign** (Connexus)   | Mobile handoff and EHR Data review tool with real time patient data (care providers, vitals, labs, studies, handoff and more). Like Medview (below) you can see a consolidated list of almost all studies for patients (excluding cardiology reports at PPMC) – both inpatient and outpatient data.  --In the fall, handoffs will be done here. More info to come. | * In any browser (except Internet Explorer 9 or older) go to: [carelign.uphs.upenn.edu](http://uphsnet.uphs.upenn.edu/connexus) * You MUST be connected to the UPHS network via the wifi (PennMedicine or UPHS-Fast) or VPN | UPHS login (same as email)  First time you login you will choose a 4 digit pin, that you will use to login each subsequent time. 22 times faster to login to this than into SCM! So for quick access to data, this is the place to go | Connect to VPN first, then same as left. | Same as left (once on UPHS-Fast / PennMedicine wifi or VPN) |
| **Medview**  **&**  **Medview Mobile** | UPenn’s “homegrown” clinical data portal for *viewing* patient information from all UPHS systems. It is the only place where you can find PPMC Cardiology reports.  --The Clinical Overview is a great place to view patient info (inpatient and outpatient). | * Choose the *Medview* tab within Sunrise or PennChart (Epic). * Or from Intranet page: <http://uphsxnet.uphs.upenn.edu> click on the link for “Medview” from the right side navigation bar.   <https://mv.uphs.upenn.edu/Classic/Prod/ui/index.asp> | UPHS login (same as email) | * Home access: Connect to extranet, click on “Medview” link from intranet * Medview mobile: app for iOS devices. Can view care provider team, radiology and labs. Go to <http://appstore.uphs.upenn.edu> . Sign in with network login & password, download the app. * First time you login, you will need to give your login and password and create a 4 digit pin. Once you create a pin for your device, that’s all you will need to enter each time | |
| **WIFI** | --Connect to UPHS Network  --Does NOT use DATA  --Will BLOCK Gmail, YouTube and certain other websites | Wifi names are:   * UPHS-Fast * PennMedicine | UPHS/Network login | Connect to Extranet/VPN | Connect to VPN |
| **UPHS Home page** | To access many of the UPHS-specific resources mentioned above. | <http://uphsxnet.uphs.upenn.edu> | Network login and password | Connect to VPN, then access same website | N/A |
| **VPN**  **(Mobile = Junos Pulse)**   | Preferred VPN app for devices. Allows you to access the intranet on your phone, iPad, iPad mini etc. You can then access SCM, Epic, Medview etc.  VPN USES DATA on your cellular plan  **VPN + Cellular =**  **same as wifi access** | * Go to <http://extranet.uphs.upenn.edu>   Enter your network username and password | Network login and password | Open the website, connect, then access the intranet from the bookmarks or from your regular web browser.  You can also download an app for your personal computer:  Go to: [www.uphs.upenn.edu/network](http://www.uphs.upenn.edu/network)  At the bottom of the screen download app by clicking on: “PennVPNPreferred (Mac)”  Instructions: [www.uphs.upenn.edu/network/docs/Penn\_VPN\_Mac\_Users.pdf](http://www.uphs.upenn.edu/network/docs/Penn_VPN_Mac_Users.pdf))  OR  “PennVPNPreferred (Windows)”  Instructions: [www.uphs.upenn.edu/network/docs/Penn\_VPN\_Win\_Users.pdf](http://www.uphs.upenn.edu/network/docs/Penn_VPN_Win_Users.pdf) | Download the Junos Pulse mobile app:  Android: <https://play.google.com/store/apps/details?id=net.juniper.junos.pulse.android&hl=en>  iOS: <https://itunes.apple.com/us/app/junos-pulse/id381348546?mt=8>  Set up:  1) Add connection  2) url: extranet.uphs.upenn.edu  3) username = email logon  Open the app, click connect, enter your password. And you are in! |
| **On Base** | Health System (UPHS) medical record digital archive. All patient charts (electronic and paper) are scanned or electronically sent to create an official medical record after discharge. This includes all orders placed and almost everything in SCM, emtrac etc. It does *NOT* include the electronic handoffs.  This is where you go to look at information from previous admissions – for example consult notes, records from outside hospitals which may have been scanned etc. | * Login to Medview, click on tab called “e-Medical Records.” You will see a button for eWebHealth, which contains all medical records prior to the OnBase conversion, and a link to OnBase. Charts are currently being migrated from eWebHealth to OnBase, so check the dates on the page to see which system you should look at to find your chart * If you select “discharge summaries” from the patient summary menu in Medview, it will take you to a list of their discharge summaries. If you click on any of those, it will automatically take you into eWebHealth or OnBase | Accessed from *within* Medview | Same as for Medview (however may not work on Macs) | n/a |
| **Navicare** | Patient tracker to help improve patient flow. Shows census for each floor at all times, manages transfer requests and discharges. This program also shows al bed requests from the ED and direct admissions – so it is often looked at to help gauge flow of admissions  Navicare current location information shows up in Carelign as well. | * Usually open on computers at nursing stations | Usually already logged in. But if needed:  Login: md  Password: 123456 | N/A | N/A |
| **Cureatr**   | Cureatr is a texting app that was piloted on a few floors at HUP and is will soon be rolled out to all UPHS units. It allows for easy two-way communication between housestaff and nurses, pharmacists, social workers, and clinical resource coordinators. It requires 'read receipts' with every text, so you'll always know if someone has actually read your text. It's also easy to create group texts and modify recipients. | * On your iPhones, download the app at: <https://itunes.apple.com/us/app/cureatr/id493300963>. * When you're sitting at a computer, feel free to use the Cureatr website (<http://www.cureatr.com>) in order to type more quickly; our institution name is 'Penn Medicine.' | You will set your own login and password during the signup process. | Once you have the app installed, you can use it any time, even to text a fellow resident. You do not need to be connected to the network or VPN to use this. | 1) Download app from app store  2) Choose Penn Medicine  3) Choose Create account  4) Enter your UPHS email, and choose a password  5) When prompted, choose “Use App Passcode” |
| **Penn Rolodoc**   | Rolodoc is an essential app created by UPHS housestaff. It facilitates the process of finding phone numbers in real-time, both static numbers ("How do I get a hold of the echo lab at Presby?") and dynamically changing numbers ("Who's on for cardiology consults at HUP now?") | The HUP version is <http://www.pennrolodoc.com/>  The Presby version is: <http://ppmc.pennrolodoc.com/>  The VA version is: <http://va.pennrolodoc.com/> | N/A | There is no separate process for remote or mobile access.  IMPORTANT: You will use this app several times each day! Download a bookmark for each version of Rolodoc so that you can quickly access the correct version at any hospital. To do this, access each of the hospital Rolodoc websites in turn on your iPhone using Safari (the default web browser). Use the box-with-upward-arrow icon at the bottom of the screen, then choose 'Add to Home Screen' and name each link a unique name. | |
| **UPHS Mobile Phonebook** | Easy to access webapp to access UPHS phonebook. NOTE – they are fixing the texting links from this app. Ok to use for calling, but not yet for texting | [www.pennmedicine.org/phonebook](http://www.pennmedicine.org/phonebook) | No login needed | Pennkey login required | Save website as a bookmark or home screen icon |
| **RadPhone** | Mobile web page to help find accurate radiology phone numbers | <http://uphs-ctii.uphs.upenn.edu/radphone/> | N/A | Same | Connect to VPN, then open link  Save as bookmark |
| **Discharge Appt Scheduler**  **(Internal Medicine Only)** | For any HUP service (Rhoads, Founders, or Silver), the “Transitions of Care Liaison Program” can help streamline the process of booking discharge appointments with any Penn provider for hospitalized patients. In a nutshell, you provide patient information and the follow-up provider name / timeframe and this team’s schedulers will help to book the appointment for you. | <http://pennpoint.uphs.upenn.edu/sites/HupOps/dcpilot/default.aspx>  (Or, use the link within Canvas.) | N/A | N/A | N/A |
| **CPRS** | Veterans Affairs Medical Center (VAMC) inpatient and outpatient medical record | Icon located on desktop of all VA computers | Given by VA IS team once you complete training | 1) Log into the VA Intranet:  <https://vacageast.vpn.va.gov/vpn/index_piv.html>  2) Choose ‘clinical applications’, then ‘CPRS.’  Note that VPN access needs to be set up in advance. Off-campus CPRS access is currently available only to residents with their outpatient clinics at the VA; however, off-campus access may be broadened to all residents soon (in which case you'll receive an email). | Not easily feasible |
| **Webmail** | UPenn online email. If you have a personal computer, you can set up outlook on the computer to use your email with. Mac users can set up Entourage. You can also set up mobile devices to use email.  Your UPenn email account also comes with a *calendar* function, notes and more. You will periodically get calendar “invites” as emails. If you click “accept” or “decline” etc, they will automatically get added to your calendar as appointments. It is very convenient! | <http://mail.uphs.upenn.edu> | Network login and password | * All computers: Can access webmail via browser * You can set up Outlook (PC) or Entourage (Mac) to work with your email and calendar which will have more functionality than webmail (see <http://www.uphs.upenn.edu/network> for directions) | * You need to install the Maas360 app (see below) to get mail and calendar on your mobile device * <http://m.dm/pennmobile> * You will get step by step long instructions. Follow those! * Android info to fill:   Corporate Identifier: “pennmobile” |
| **Medical Device Managem’t (MDM)**  **(email for mobile devices)**   | Security app that **has to be installed on all mobile devices in order to access UPHS email or calendars**. Ensures patient sensitive data will be kept secure in the event that your device is lost or compromised. IS will NOT wipe or access your device UNLESS it has been lost & they have talked to you first. | * iOS set up: <http://uphsxnet.uphs.upenn.edu/is/telecom/tele_ios_mdm.html> * Android Set up: <http://uphsxnet.uphs.upenn.edu/is/telecom/tele_and_newmdm.html> | Network login and password | * n/a | * Follow directions as described to the left. |

**RESIDENCY AND OTHER APPLICATIONS**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Program** | **What is it used for?** | **How to find it** | **Login** | **Remote/Mobile Access** |
| **Canvas**  **(Internal Medicine Only)**   | Canvas will eventually be our residency program's official Intranet website (including all reference pages, Journal Club forums, ambulatory materials, and more). Currently, it will be used to host all residency materials \*EXCEPT\* the H&P template PDFs at nurses-station computers that are not yet Canvas-compatible (see the next row). Your residents will be able to explain this distinction to you. When in doubt about how to find anything else (including a PDF copy of this grid), feel free to try Canvas first. | [www.upenn.edu/medpoint](http://www.upenn.edu/medpoint) | **\*\*PENNKEY\*\*** username and password | Download the 'Canvas by Instructure' app at: <https://itunes.apple.com/us/app/canvas-by-instructure/id480883488> |
| **OLD**  **Medpoint (for H&Ps)**  **(Internal Medicine Only)** | The \*old\* Medpoint site will serve a vestigial purpose this year as a way to access H&P template PDFs on nurses-station computers that are not yet Canvas-compatible. This is a temporary workaround, and this old Medpoint site will hopefully be obsolete by December 2015. Everything else is already on Canvas. | Type "medpoint" into Internet Explorer on any UPHS nurses-station computer, then scroll down to "Medicine H&P" on the bottom left. | N/A | N/A |
| **Rolodoc Scheduler/Amion**   | Amion is our scheduling program. Rolodoc scheduler is a way to VIEW your own amion data that is much better than amion itself. To see other services,  To access your team schedule (i.e. who is my resident?):  --Search for your service using the ‘Search by person or service’ box at the top left  --Make sure you’ve selected the correct date (i.e., new interns’ schedules won’t show up until June 19, 2015 at the earliest)  --If you can’t find your schedule for some reason, you can replace Step 1 above with choosing Inpt (inpatient) from the home page and browsing to your service. | Rolodoc Scheduler:  [www.rolodocscheduler.com](http://www.rolodocscheduler.com) | Password: “pennres”  [Rolodoc Scheduler will automatically log on when on-campus.] | Save rolodoc scheduler as a bookmark/home screen icon. |
| **AMION** | Scheduling site for many services, for example Cardiology and Oncology fellows etc. You should use rolodoc scheduler to view your own schedule. For other people’s schedules (e.g., who’s on for electrophysiology at the VA), Rolodoc generally has what you need but you may need to use Amion rarely.  To get your schedule onto your phone:  From amion.com: Choose IM Residents halfway down the page, then Block (at the top left). Use the first dropdown menu near the top of the page – labeled “Intern (Cat)” by default – to find the correct category for you. Then, use the second dropdown menu (to its right) – labeled “ - - All rows - -” by default – to find your name. This is the equivalent of your personal Rolodoc Scheduler schedule. Follow the instructions at the bottom of this page to add your Amion calendar. If you use Google calendar & your personal Gmail account is set up on your iPhone, you can go through the ‘Sync to Google Calendar’ steps first. We would recommend against syncing directly to iCal or Outlook (or any desktop client). The issue here is that changes made to Amion may not auto-populate to your desktop client the way that they would to a web-based client. | | Medicine: “pennres”  VA” “vaphil” | [www.amion.com](http://www.amion.com)  Amion app  Android: <https://play.google.com/store/apps/details?id=com.doximity.amiondroid>  iOS: <https://itunes.apple.com/us/app/amion/id481079171?mt=8&ign-mpt=uo%3D4> |
| **COAST** | Scheduling system for some other services (family medicine, cardiology, surgery)  Tells you who is on call at any given time for all services that use it. This feature is EXTREMELY useful when trying to find a surgery consult service! | Type “coast” into any web browser on campus | Username and password are both: “ahupviewer”  [Automatically logs on when on-campus.] | Remote: Login to extranet, type: <https://coast.flexibleinformatics.com> into browser address bar  Mobile: Follow directions to get to Medpoint, then click on the “coast” link |
| **PennPods**  **(Internal Medicine Only)**   | Informational podcasts are available here for streaming or for download to help you gain familiarity with common housestaff tasks (e.g, "How do I discharge a patient?"), service-specific tips (e.g., "What's different about admitting a patient with newly diagnosed acute leukemia?"). Check this website out before starting any new rotation; there are also podcasts about more advanced topics (e.g., running Rapid Responses) that you may wish to refer to as the year progresses. | <http://www.pennpod.com>  (Or, use the links within Canvas. Need to be on wifi to access) | Password: “pennres” | Same (most podcasts can also be downloaded to your computer for off-line syncing to your iPods, etc. Need to be on wifi to do this first)  <http://www.pennpod.com/> |
| **HUP Test Directory** | If you're ever asked to request a rare blood test for phleb to draw, you need to fill out a manual requisition form (available on each floor) but also tape a zip-lock bag with the correct bloodwork tubes (with the patients' labels) for phlebotomy to use. Tube colors include yellow, purple, blue, red, and more - which one to use isn't always intuitive! This website allows you to easily look up the correct color and number of tubes for any blood test. | <https://www.testmenu.com/HUP> | N/A | Same |
| **Knowledge Link** | Online classroom. You will periodically have to take certain courses. Can take many other courses whenever you want (many educational options!) | <https://upenn.plateau.com/learning/user/ssoLogin.do>  (Or, use the link within Canvas.) | **\*\*PENNKEY\*\*** username and password. | Remote: See left (will only work properly with Internet Explorer)  Mobile – N/A |
| **Oasis** | Evaluation system for evaluating med students; residents & attendings are evaluated using Medhub (see below). | <https://oasis.med.upenn.edu/> | **\*\*PENNKEY\*\*** username and password. | Access VPN, then follow directions to left |
| **Medhub** | Medhub is used by the GME department as a whole for work-hour reporting and procedure logging. You will also be asked to evaluate of faculty and senior residents using this website. | <https://uphs.medhub.com/index.mh> | Network login and password (using the Penn Medicine login button on the middle of the page) | Same |
| **Employee Self-Service** | You can use this website to access W2s & pay stubs; you can also use it to change your home address for official correspondence or to set up direct deposit. | <https://lawpa.c12j.netaspx.com/sso/SSOServlet?_ssoOrigUrl=https%3A//lawpa.c12j.netaspx.com/lawson/uphs/ess/>  (Or, use the link within Canvas.)  Remote: Network login and password  There is no mobile access | | |

**CLINICAL REFERENCE TOOLS**

Website 🡪 Go to the site in your browser, save as a bookmark &/or home screen icon. App 🡪 Download to a device

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Program** | **What is it used for?** | **Type of Resource** | **Type of App** | **Network Needed?** | **Mobile Access** |
| **HUP iAntibiogram**   | This is a UPHS-specific website that provides historical data about antibiotic susceptibilities for various bacteria. You may end up using it to guide your antibiotic choices when patients develop positive bacterial cultures but sensitivities haven't yet returned; alternatively, it's helpful information to have on rounds. | Diagnostic & Reference | Website | No | [iantibiogram.uphs.upenn.edu](http://iantibiogram.uphs.upenn.edu) |
| **VisualDx** | An online dermatology resource – somewhat like the dermatology version of Isabel. Has many pictures and examples of lesions and really help figure out what your unidentified rash is! | Diagnostic | Website + App | No | Desktop: [hdl.library.upenn.edu/1017/106122](http://hdl.library.upenn.edu/1017/106122) (Link in Canvas & SCM also)  iOS: <https://itunes.apple.com/us/app/visualdx/id348177521?mt=8>  Android: <https://play.google.com/store/apps/details?id=com.visualdx.android&hl=en>  **\*\*PENNKEY\*\*** username and password to first log in, then create your own VisualDx username and password.  (No login required when accessing via Sunrise.) |
| **SparcTool** | Stroke Prevention in Atrial Fibrillation Risk Tool | Diagnostic | Website | No | <http://www.sparctool.com/>  Bookmark the site |
| **AntiCoag Evaluator** | ACC app: A combination risk calculator tool that uses CHADS2, CHA2DS2-VASc, HAS-BLED | Diagnostic | App | No | iOS: <https://itunes.apple.com/us/app/anticoagevaluator/id609795286?mt=8>  Android:  <https://play.google.com/store/apps/details?id=org.acc.AnticoagEvaluator&hl=en> |
| **Calculate Qx** | Clinical calculator with TONS of great tools and ability to save favorites. | Diagnostic | App | No | iOS: <https://itunes.apple.com/us/app/calculate-medical-calculator/id361811483?mt=8>  Android: <https://play.google.com/store/apps/details?id=com.qxmd.calculate> |
| **Preop Eval 14** | App to calculate periop risk | Diagnostic | App | No | iOS: <https://itunes.apple.com/us/app/preop-eval/id374154834?mt=8>  Android: N/A |
| **ACP Clinical Guidelines** | ACP evidence-based clinical practice guidelines | Reference | App | No | iOS: <https://itunes.apple.com/us/app/acp-clinical-guidelines/id618318388?mt=8>  Android: <https://play.google.com/store/apps/details?id=com.ACP.ClinicalGuidelines&hl=en> |
| **$4 pharmacies** | Helpful to check if a med you are prescribing is available on these formularies, particularly for patients without insurance | Clinical Care | Website | No | Target: <http://www.target.com/pharmacy/generics-condition>  Walmart: <http://www.walmart.com/cp/4-Prescriptions/1078664> |
| **Up To Date** | We have in institutional license. So if you bookmark on your phone you can use it on the network | Diagnostic | Website + App | Yes | <http://www.uptodate.com/contents/search>  iOS: <https://itunes.apple.com/us/app/uptodate/id334265345?mt=8>  Android: <https://play.google.com/store/apps/details?id=com.uptodate.android&hl=en> |
| **Google Translate** | Translate for non-english speaking patients | Communication | Website | No | <https://translate.google.com/> |
| **Canopy Medical Translator** | Translate for non-english speaking patients | Communication | App | No | iOS: <https://itunes.apple.com/us/app/canopy-medical-translator/id792808936?mt=8>  Android: <https://play.google.com/store/apps/details?id=com.canopyapps.translator&hl=en> |
| **AHRQ ePSS** | App to help determine most appropriate screening tests based on USPSTF recs | Reference | App | No | iOS: <https://itunes.apple.com/us/app/ahrq-epss/id311852560?mt=8>  Android: <https://play.google.com/store/apps/details?id=gov.ahrq.epss&hl=en> |