PENN STATE HERSHEY MEDICAL CENTER (PSHMC)
Mpage Reach Training

What is Mpage Reach?

Mpage Reach is a web-based application that provides real-time access to your patient's information from encounters (inpatient or outpatient visits) with PSHMC.

How Does it Work?

When a patient is registered for either an inpatient or outpatient visit, we identify the referring and primary care physicians. From this information, the system recognizes a relationship or your connection with the patient. This relationship will drive the web based patient list and your ability to view patient's data.

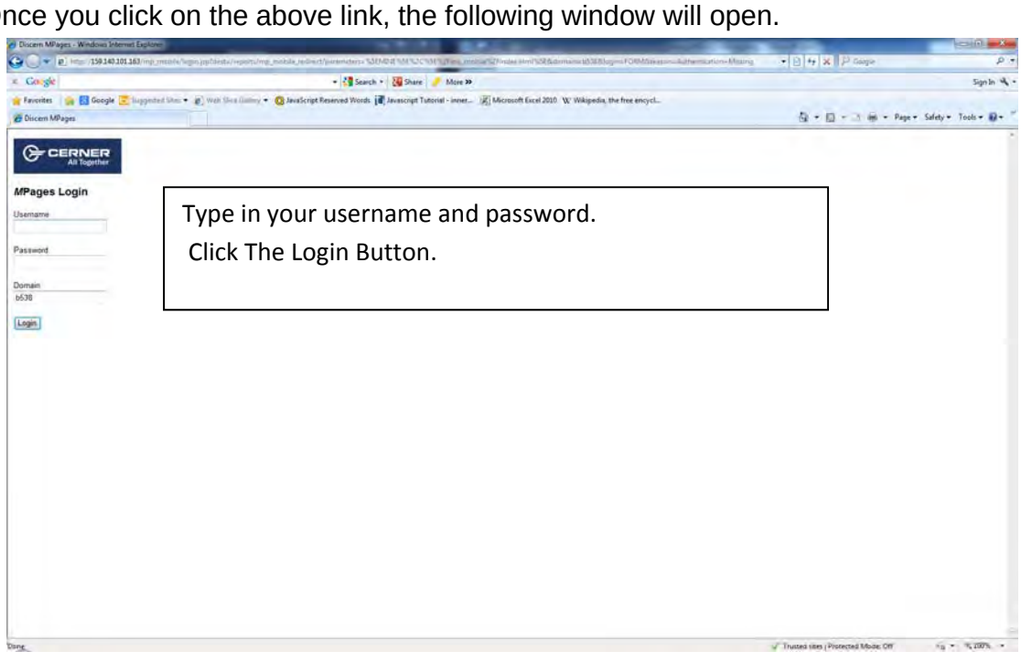
Can I view all patient's in my practice or just my own patients?

In the initial setup, we will build you and any other providers in your practice into a provider group. This allows you to see data for patients who are primarily seen by other physicians in your practice.

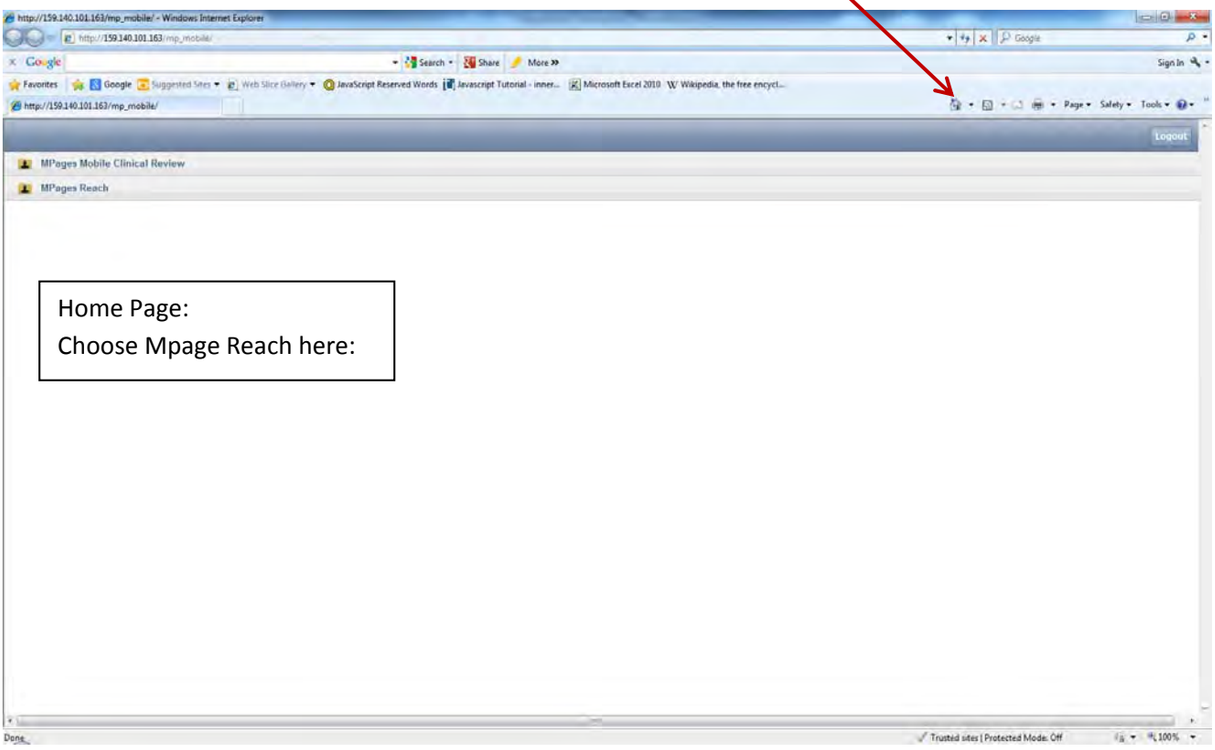
NAVIGATING MPAGE REACH

• Go to the following web address to find a link to log into Mpage Reach:
http://159.140.101.162/mp_mobile/prod.hrsh_pa.cernerasp.com/

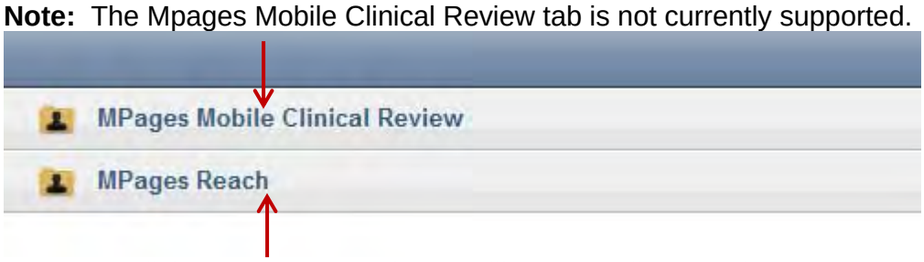
• Once you click on the above link, the following window will open.



The following window will open which is known as the **"HOME"** page. Note the small house in the upper right hand of the window. To get back to the **HOME** page at any time, click on the house.

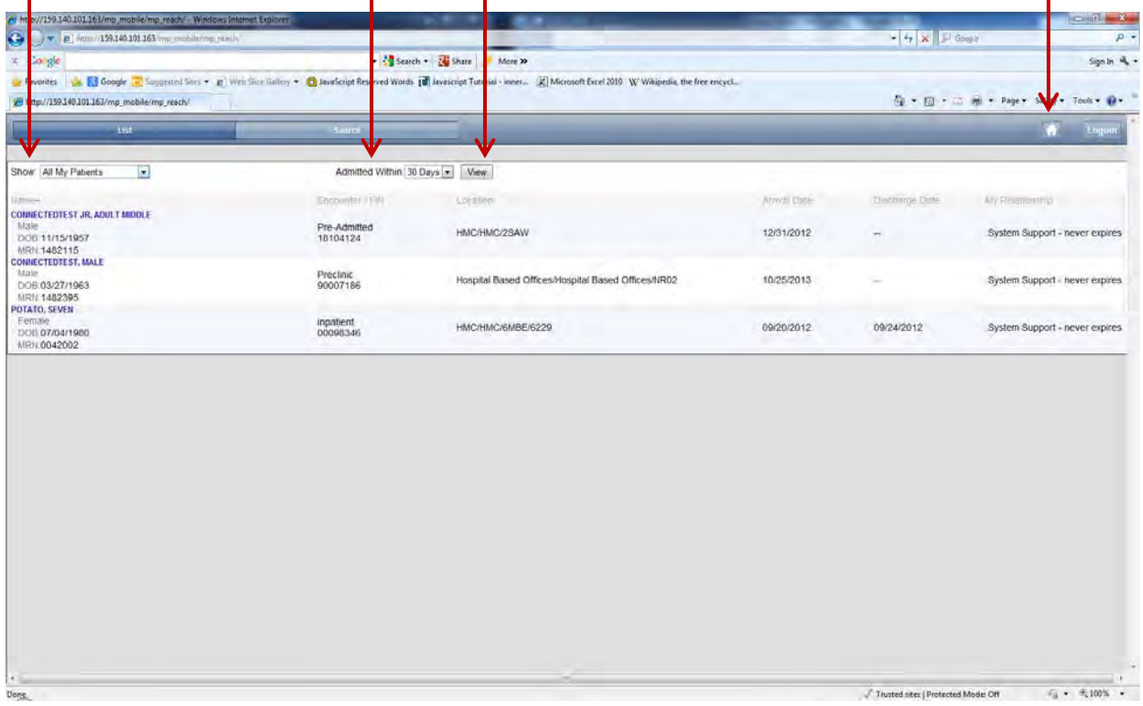


Note: The Mpages Mobile Clinical Review tab is not currently supported.

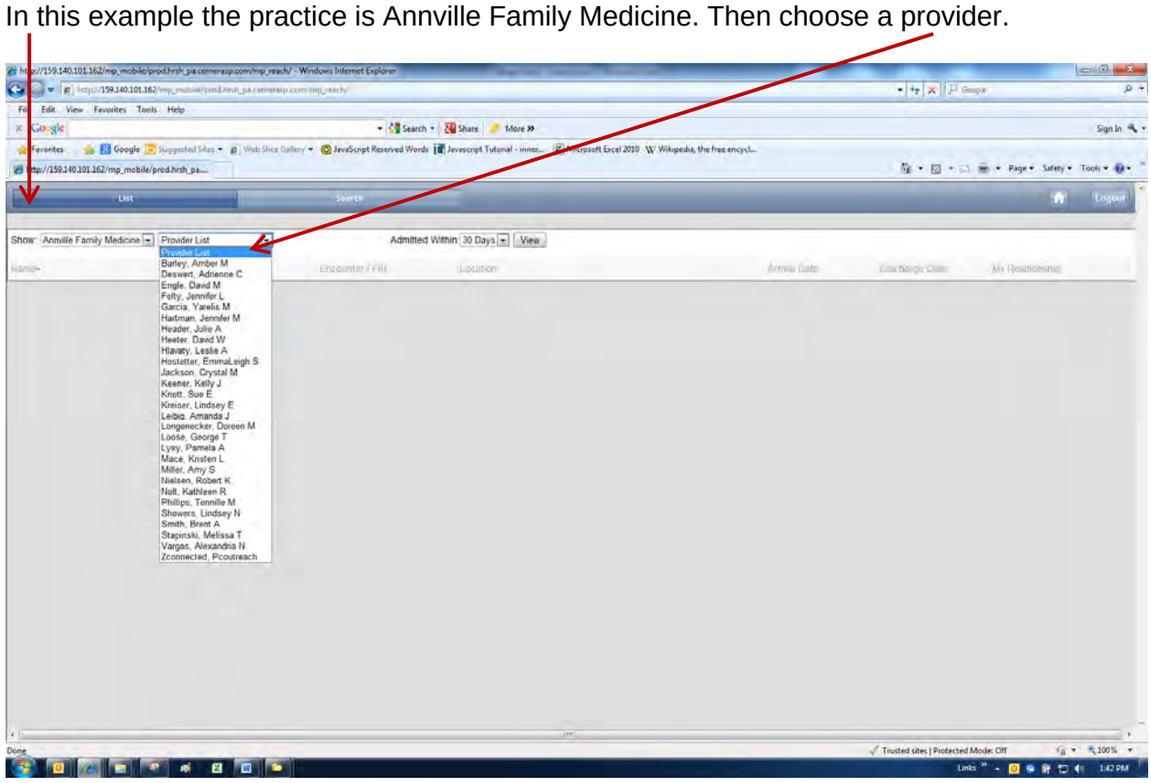


Once you click on Mpage Reach you will see your list of patients. You can determine what patients to view by using the areas listed below. When your patient list opens it will appear as follows: Note: In the example below I searched for All My Patients for All Days.
To see information about a patient, click on the patient's name.

“Show” “Admitted within” “View” “Home Page”



It also possible to view patients by practice/provider.
In the ‘Show’ window, choose the practice.
In this example the practice is Annville Family Medicine. Then choose a provider.



- The field beside **"Show"** allows you to search for just your patients or all patients in your practice.

  <u>The dropdown will allow:</u>
  - All My Patients
  - All My Inpatients
  - All My Lifetime Patients
  - Practice Site Name

- The **"Admitted within"** dropdown give you choices of how far back to search:

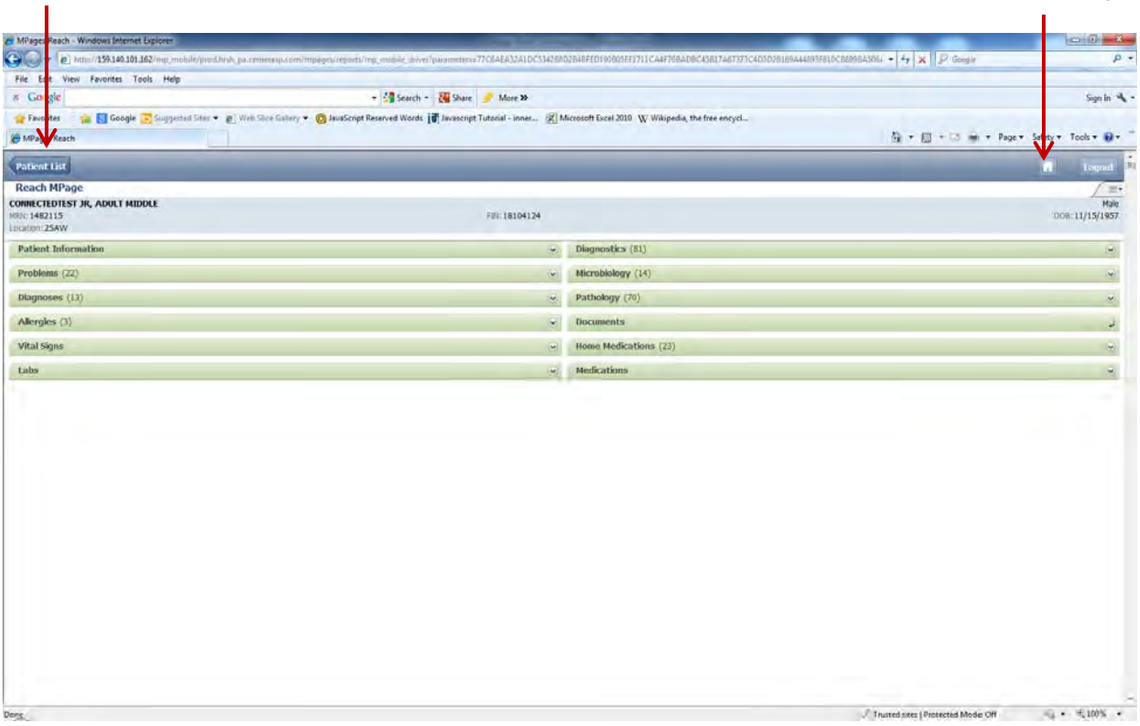
  <u>The choices are:</u>
  - 3 Days
  - 7 Days
  - 30 Days
  - All Days

- Once you have selected the search criteria, click the **"View"** button. *It may take a moment for your list to load and you will not see an hourglass while this is happening.*

Once you have opened a patient's Mpage you will be able to navigate through each tab.

Patient List

Home Page



The tabs are as follows:

Patient Information	Diagnostics
Problems	Microbiology
Diagnoses	Pathology
Allergies	Documentation
Vital Signs	Home Medications
Labs	Medications

Patient Information:

Patient Information

Chief Complaint:	Chest Pain, shortness of breath, weakness, abdominal pain and the only thing that works for me is Dilaudid or Demerol
Reason for Visit:	--
Primary Physician:	Chambers, Charles E
Attending Physician:	Chambers, Charles E
Admitting Physician:	--
Service:	Cardiology
Room/Bed:	--
Admit Date:	12/31/12
Targeted Discharge Date:	--
Advance Directive:	--
Last Visit:	08/05/12 (Preadmit)
Code Status:	--

Emergency Contacts(2)

CONNECTEDTEST JR, ADULT MIDDLE:	(717)531-8521
TESTINGACP, FIRST M:	(717)566-8768

Problems:

Problems (22)

All Visits

ASPIRATION PNEUMONIA (507.0)
Cerebrovascular accident (345637012)
Chest pain (49966017)
CHF - Congestive heart failure (493289014)
Clostridium difficile infection (286580015)
Diabetes mellitus type 2 (197763012)
Fever greater than 100.4 Fahrenheit (2673914011)
GER (40557017)
GERD (gastroesophageal reflux disease) (70AAB5C7-60C8-4451-AB3E-FD525EF76AA0)
GERD - Gastro-esophageal reflux disease (2535970019)
HEADACHE, SINUS (784)
ILD (interstitial lung disease) (516.34)
IRON DEFICIENCY ANEMIA SECONDARY TO BLOOD LOSS (CHRONIC) (280.0)
ISCHEMIC HEART DISEASE (NOCODE)
Lesion left humerus (198205018)
Lethargy (780.7)
MRSA
Myocardial abscess (422.92)
Pain in toe (424343019)
Pervasive developmental disorder (59939011)
Rh incompatibility affecting pregnancy (74739016)
Rupture of anterior cruciate ligament (359189018)

Diagnoses:

Diagnoses (13)

Selected Visit

Abdominal pain (4858AFEB-7C01-4A67-B4F5-9B3A35EA1FC8)
ACUTE MYOCARDIAL INFARCTION, OF OTHER ANTERIOR WALL, EPISODE OF CARE UNSPECIFIED (410.10)
Addendum (8E2B6781-E7B8-44ED-9BEE-2EDE3BB5E390)
Appendicitis 541 (541)
Chest pain (8E095FBB-BBCA-40DB-90A7-E99D6615CA20)
Chest pain (8E095FBB-BBCA-40DB-90A7-E99D6615CA20)
Chest pain 786.5 (786.50)
Closed animal bite of the hand 923.20 (923.20)
Congestive heart failure 428.0 (428.0)
Dog bite of face (180E8729-8CC5-4185-8370-46C11FEC0142)
Leg pain (729.5)
Myocardial abscess (422.92)
OPEN WOUND OF HAND EXCEPT FINGERS ALONE, WITHOUT MENTION OF COMPLICATION (882.0)

Allergies:

Allergies (3)

All Visits

amitriptyline	Laryngeal spasm, Nasal congestion, Nasal itching
beta blockers	Rash
Darvocet-N 100	Vertigo, Wheezing, Swelling of lip

Vital Signs:

Blood Pressure, Heart Rate, Temperature, SPO2; Oxygen Saturation and Respiratory Rate.

Vital Signs

Last 18 month(s) for all visits

	Latest	Previous	
Blood Pressure	97/ 67 12/17/12 15:34	--/ --	--/ --
Heart Rate	109 12/17/12 15:34	--	--
Temperature	36.9 12/17/12 15:34	--	--
SPO2	92 12/17/12 15:34	--	--
RESPIRATORY RATE	26 12/17/12 15:34	--	--

Labs:

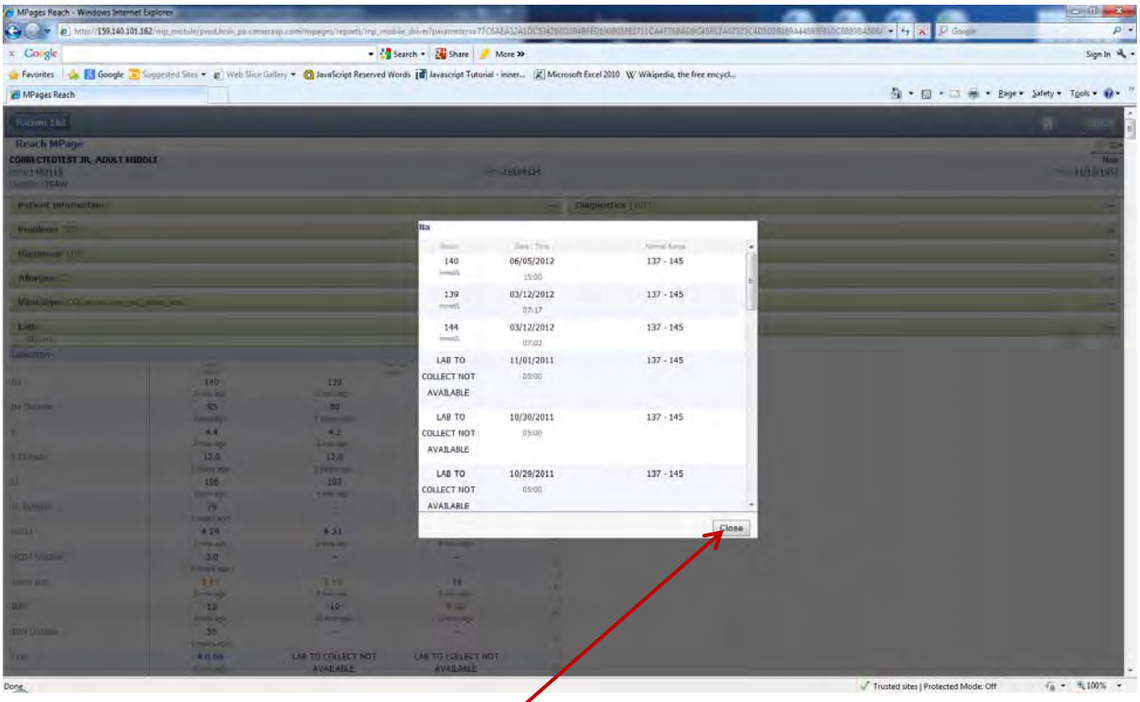
Labs

Last 18 month(s) for all visits

Laboratory

	Latest within	Previous within	
Na	140 6 mos ago	139 9 mos ago	144 9 mos ago
Na Outside	134 5 weeks ago	85 9 mos ago	--
K	4.4 6 mos ago	4.2 6 mos ago	↑ 5.3 6 mos ago
K Outside	3.3 5 weeks ago	--	--
Cl-	106 6 mos ago	103 9 mos ago	105 9 mos ago
Cl- Outside	100 5 weeks ago	--	--
HCO3	↓ 19 6 mos ago	↓ 21 9 mos ago	25 9 mos ago
HCO3 Outside	24 5 weeks ago	--	--
Anion Gap	↑ 15 6 mos ago	↑ 15 9 mos ago	14 9 mos ago
BUN	10 6 mos ago	10 11 mos ago	↑ 58 11 mos ago
BUN Outside	88 5 weeks ago	--	--

Click on the arrow to the right of a result to get a full chronological view of all results for that Lab type.



This window will give a scrollable view of possible results within the last 18 months. Then click the close button to return to the section.

Diagnostics:

Diagnostics (3)

Last 18 month(s) for all visits

	Status
EKG(0)	
No results found	
Chest/ABD XR(2)	
Chest XR 08/07/12 15:53	Final
Chest XR 05/19/12 03:57	Modified
Other Diagnostics (1)	
Foot XR 08/21/12 10:54	Final

Microbiology:

Microbiology (11)

Last 18 month(s) for all visits

Report/Date	Growth/Status
Rapid Strep Screen, POC 10/17/12 10:12	-- Final
Rapid Strep Screen Ref Range 10/17/12 10:12	-- Final
Culture sent to lab for confirmation 10/17/12 10:12	-- Final
Rapid Strep Screen, POC 08/23/12 10:06	-- Final
Rapid Strep Screen Ref Range 08/23/12 10:06	-- Final
Rapid Strep Screen, POC 10/31/11 14:22	-- Final
Rapid Strep Screen Ref Range 10/31/11 14:22	-- Final
Culture sent to lab for confirmation 10/31/11 14:22	-- Final
Rapid Strep Screen, POC 10/26/11 13:55	-- Completed
Rapid Strep Screen Ref Range 10/26/11 13:55	-- Completed
Culture sent to lab for confirmation 10/26/11 13:55	-- Completed

Pathology:

Pathology (28)

Last 18 month(s) for all visits

	Date
Tumor Registry Forms-Text	09/06/12 10:30
Surgical Pathology	08/08/12 17:26
Tumor Registry Forms-Text	02/21/12 06:47
Tumor Registry Forms-Text	02/21/12 06:39
Tumor Registry Forms-Text	02/21/12 06:37
Tumor Registry Forms-Text	02/21/12 06:34
Tumor Registry Forms-Text	02/21/12 06:32
Tumor Registry Forms-Text	02/16/12 09:42
Tumor Registry Forms-Text	01/12/12 10:17
Tumor Registry Forms-Text	01/12/12 10:15
Tumor Registry Forms-Text	01/12/12 10:11
Tumor Registry Forms-Text	12/21/11 11:24
Surgical Pathology	09/19/11 10:04
Tumor Registry Forms-Text	08/16/11 08:06
Tumor Registry Forms-Text	08/16/11 08:01
Surgical Pathology	07/06/11 16:42
Surgical Pathology	07/06/11 16:22
Surgical Pathology	06/27/11 11:00
Bone Marrow Procedure	06/26/11 14:34
Bone Marrow Procedure	06/26/11 12:35
Bone Marrow Procedure	06/26/11 12:27
Bone Marrow Procedure	06/26/11 12:22
Cytology, Fine Needle Aspirate	06/26/11 12:15
Cytology, Non GYN	06/26/11 12:11
Surgical Pathology	06/26/11 12:07
Surgical Pathology	06/26/11 12:03
Surgical Pathology	06/26/11 11:38
Surgical Pathology	06/26/11 11:13

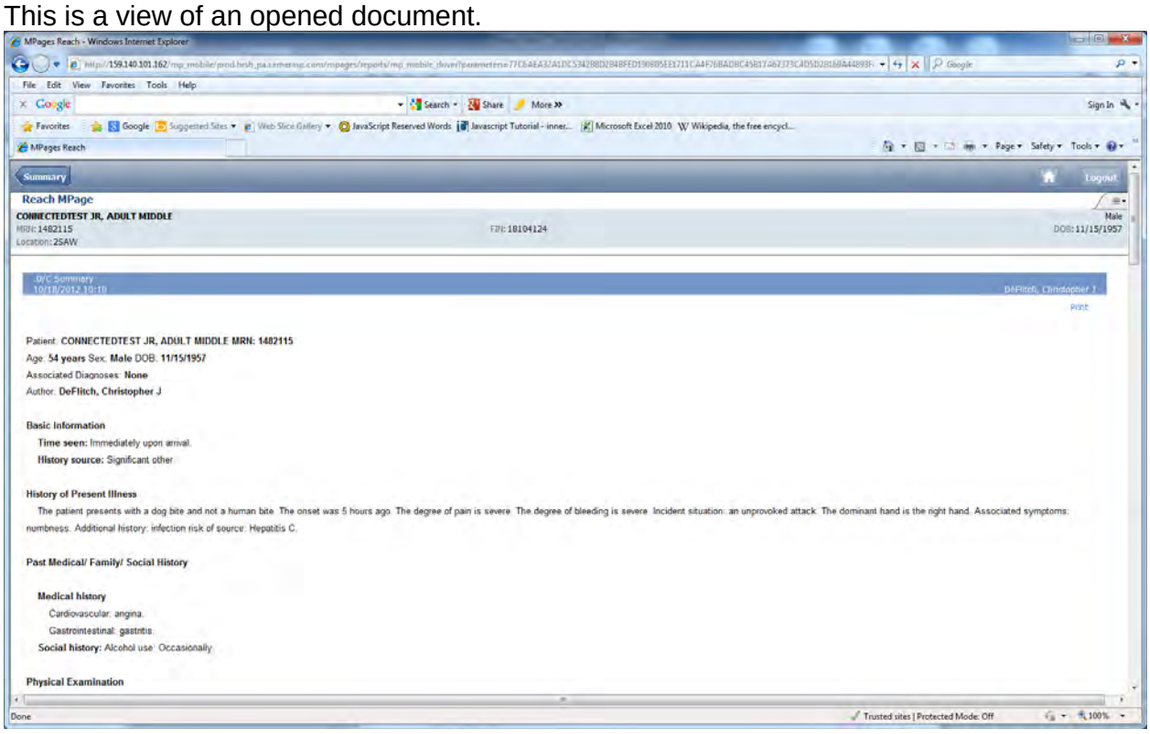
Documents:

Documents (323)

Last 18 month(s) for all visits

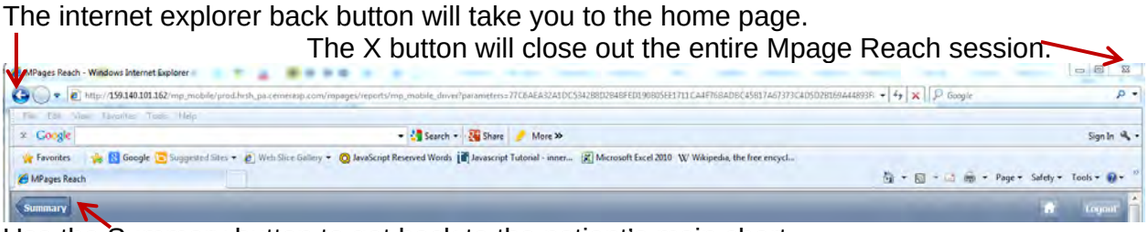
	Author
Inpt Education 11/20/12 13:18	Richardson, Cheryl L
Outpt Visit Education 11/20/12 08:20	Helm, Mari
Outpt Visit Summary 11/20/12 08:20	Helm, Mari
Outpt Visit Education 11/20/12 08:06	Helm, Mari
Phone Msg 11/18/12 01:16	Zconnected, LPNOutpatienteRx
Phone Msg 11/16/12 09:44	Swift, Tammy L
Ped Endocrinology Inpt Progress Note 11/08/12 10:14	Ramirez Acevedo, Raul
Outpt Visit Education 11/09/12 11:30	Parker, Marcia R
Gynecology Exam 11/08/12 13:43	Fisher, Thomas R
Phone Msg 11/08/12 10:46	Ramirez Acevedo, Raul
Phone Msg 11/07/12 09:39	McCormick, Aileen T
Phone Msg 11/07/12 09:01	Carberry, Lisa A
.Phone Note 11/07/12 08:16	Parker, Marcia R
Phone Msg 11/07/12 08:16	Parker, Marcia R

This is a view of an opened document.



The internet explorer back button will take you to the home page.

The X button will close out the entire Mpage Reach session.



Use the Summary button to get back to the patient's main chart.

Home Medications:

Home Medications (23)

All visits

albuterol 0.5% for nebulization 0.5 mL, inhaled, q6h, 60 mL, PRN: as needed for wheezing
amiodarone 300 mg oral tablet 3 tab, PO, Daily, 540 tab
aspirin 325 mg oral tablet 2 tab, PO, Daily, 60 tab
aspirin 81 mg oral tablet 1 tab, PO, Daily, 30 tab, PRN: as needed for pain
Coreg CR 20 mg oral capsule, extended release 1 cap, PO, qAM, 30 cap
Donnatal oral tablet 1 tab, PO, Unscheduled, PRN: as needed for indigestion
Elavil 10 mg oral tablet 1 tab, PO, qhs
felodipine 2.5 mg oral tablet, extended release 1 tab, PO, Daily
Flintstones Complete oral tablet, chewable 1 tab, PO, Daily, This is a TEST DO NOT FILL DO NOT FILL testing the line break how many characters will this cause an error, 30 tab
furosemide 10 mg/ml oral liquid 4 mL, PO, Daily, 120 mL
gabapentin 300 mg oral capsule See Instructions, 1 cap PO bid, 1 amp
hydrochlorothiazide-lisinopril 12.5 mg-10 mg oral tablet 1 tab, PO, Daily, 30 tab
Lasix 20 mg oral tablet 1 tab, PO, bid, 360 tab
Lasix 20 mg oral tablet 1 tab, PO, bid, 360 tab
lisinopril 5 mg oral tablet 1 tab, PO, Daily
Lovenox 30 mg, subQ, q24h
Mobic 15 mg oral tablet 1 tab, PO, Daily, 14 tab
NovoLOG 100 units/mL subcutaneous solution See Instructions, Pump:, 10 mL
Percocet 5/325 2 tab, PO, q4h, PRN: Pain - Moderate
Percocet 5/325 2 tab, PO, q4h, PRN: Pain - Moderate
predniSONE 10 mg oral tablet See Instructions, 40 mg po qAM x14 days then taper by 5 mg each week,, 160 tab
Procrit 2000 units/mL injectable solution See Instructions, IV
Procrit 3000 units/mL injectable solution IV, per protocol

Medications:

Medications

Selected Visit

Scheduled (3)
diazepam 5 mg tab 5 mg, PO, qid
mannitol 50 g/250 mL bag 12.5 g, 62.5 mL, 12.5 mL/HR, IV, ONCE
Sodium Chloride 0.9% Bolus 500 mL, IV, ONCE
Continuous (0)
No results found
PRN (0)
No results found
Administered (0) Last 168 hours
No results found
Suspended (0)
No results found
Discontinued (0) Last 168 hours
No results found

When you are finished viewing your patient, you can click on the **house** to go back to the **HOME** page to view other patients. When finished viewing the application, click the Log Out button on the right of the window.

Can I print information from Mpage Reach?

Yes, right click on the page you would like to print and choose Print. The page will print to your default printer.

What is the Physician and Practice's Responsibility for Initial Access?

- Assign Accountability for the Practice
- **EACH** user must sign the Access and Confidentiality Agreement
- Patient Authorization Form
  - -Needs to be signed by the patient and maintained by your office
- Complete training material
- Existing users will be transitioned to new tool.
  - -No additional documents need to be completed.

What is the Patient's Responsibility?

- At time of registration at PSHMC:
  - – Must list you as either the PCP or referring physician in order for the relationship to be established
- To remove a relationship:
  - – Patient or Practice must write to PSHMC to remove a relationship at the address identified in the Patient Authorization form.

SUPPORT – TROUBLESHOOTING

- For Mpage Reach related support:
  - – **PSHMC Technical Support Center (TSC) at (717) 531- 6281**
- Service Level Expectations:
  - – Issues will be treated as routine requests and addressed Monday through Friday 8 am – 5pm
  - – Issues opened outside of this timeframe will be addressed during the next business day
- **Example of items we will assist with:**
  - – Passwords reset (handled by the Technical Support Center)
  - – Application functionality (tickets will be logged to our on call team)
    - I don't see my patient
    - The webpage is not loading
    - I am missing a certain piece of data that I expected to see, etc.
- **Example of items Hershey Medical Center will not be assisting with:**
  - – Hardware Issues
  - – Internet Connection Issues
  - – Home PC Support

PC Hardware Requirements

– Adobe Acrobat 7 (for viewing pdf documents)
– Web Browsers Supported
– Internet Explorer 8 or greater and Firefox or Safari web browsers
– Broadband Internet Connection
– Pop-up blockers must be disabled

• For general questions or comments, e-mail Connected@hmc.psu.edu.