Welcome to Banner Churchill Community Hospital. We are very pleased that you have chosen to practice in Fallon with us. We are looking forward to working with you.

Even small hospitals can present challenges when you are unfamiliar with the mechanics and work flow of the system. To that end, we would like to present you with a primer on the Banner Churchill Pharmacy. We are proud of our pharmacy, and pharmacy staff. We hope that you will find that the pharmacy is a valuable resource to your practice.

Sincerely,

Tim Eaton RPh.
Senior Pharmacy Manager
Banner Churchill Community Hospital

- 1. Hours of Operation
- 2. Formulary
- 3. Formulary Auto-Substitutions
- 4. Pharmacy Monitoring
- 5. Collaborations
- 6. Tip

Banner Churchill Community Hospital

Pharmacy Intro Packet

1. Our pharmacy hours of operation are as follows:

Monday through Friday 7 a.m. to 5:30 p.m.

Saturday, Sunday, and Holidays 8 a.m. to 4:30 p.m.

Even though the pharmacy is not open 24/7, we offer 24/7 pharmacy services. Because the Joint Commission and State Board of Pharmacy require pharmacist review and verification of all physicians' orders, BCCH is a pioneer in the use of "Tele-Pharmacy".

When our pharmacy is closed we are able to utilize the services of our 24 hour pharmacy staff located at the Banner Northern Colorado Medical Center in Greely, Colorado. They are able to look at the physicians' orders and all other pertinent data as if they were sitting in our pharmacy here at BCCH. They are also available via telephone for drug information or other pharmacy consultations.

In addition to our impressive Tele-Pharmacy offerings, we have a local staff pharmacist who is on-call for emergencies requiring compounding of complicated IV solutions or other pharmaceutical needs.

And of course, BCCH has a state of the art Pyxis 4000 automated dispensing system located throughout the hospital, including all of our surgical suites. Pyxis units in the hospital collectively house 97% of the medication offerings of our main pharmacy.

Pharmacy Intro Packet

2. Formulary

Banner Churchill Community Hospital employs a medication formulary. All medications included on our formulary have undergone vigorous review at both the system and local levels. Our formulary is broad and most drug categories typically have more than one representative medication from a particular class. For example we stock multiple beta-blockers.

Banner actually operates under two formularies. The Banner system formulary and the local hospital formulary.

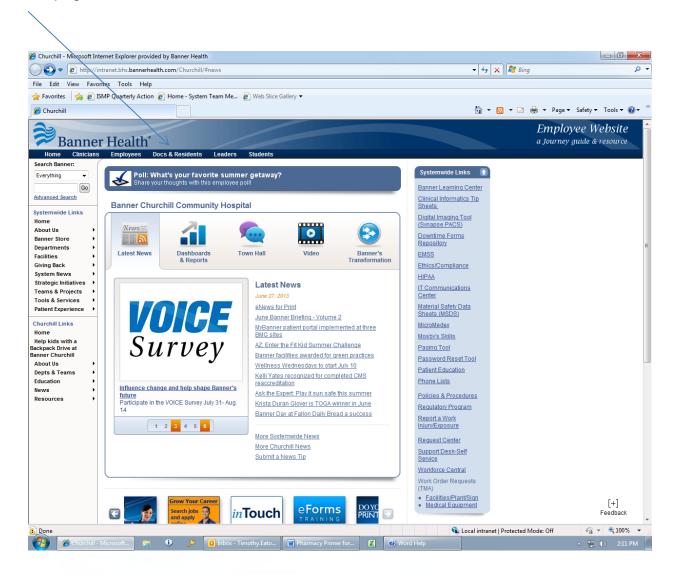
Inclusion of a non-formulary medication to the formulary requires two things

- **1.** Must be approved and listed in the Banner system formulary.
- 2. Must be approved by the local BCCH "Pharmacy and Therapeutics" committee.

Here is a link (accessible from the Banner *intranet*).

http://intranet.bhs.bannerhealth.com/ Portals/Docs+and+Residents/Physicians/Ph

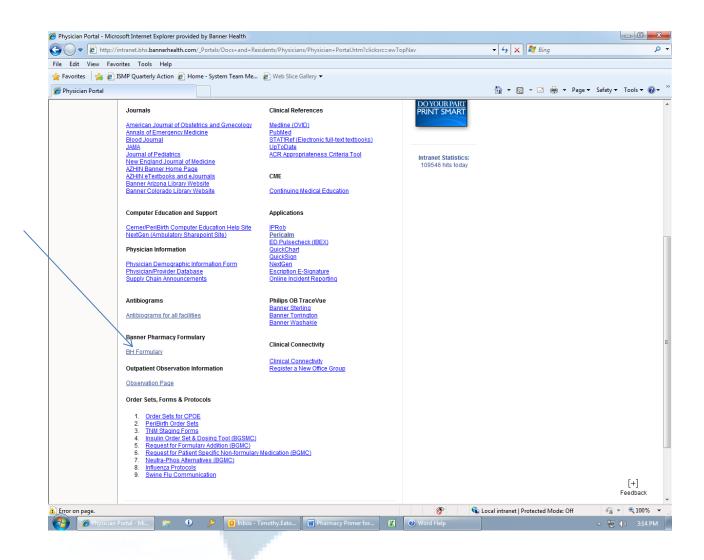
Or from the Banner Intranet go to the "Docs and Residents" drop down tab at the top of the page,



Then select "Physicians Portal"



Then select "BH Formulary". This is the Banner system formulary. Scrolling to the right will show which facilities have that particular drug on their formulary. You will want to look for a check mark under BCCH.



3. Formulary Auto-Substitutions

Banner utilizes a formulary auto-substitution program based upon the preferred formulary product for a particular class of medications. For example, a physician orders the proton pump inhibitor, Nexium (esomeprazole). Our formulary product is Protonix (pantoprazole). The order will automatically be changed with proper documentation to pantoprazole per our auto-substitution program which has been reviewed and approved by the "Pharmacy and Therapeutics" (P&T) committee as well as the "Medical Executive" committee.

Here is a link from the Banner intranet to the BCCH auto-substitution list.

http://intranet.bhs.bannerhealth.com/Churchill/Resources/Resources+for+Clinicians.htm?clicksrc=ewLeftNav

Select the "Formulary Substitutions" link from this page. This page is an FYI page. Substitutions are done automatically by the pharmacy.

4. Pharmacy Monitoring

Our clinical pharmacists routinely monitor all medications at every step in the process from order entry through to administration...and beyond. However, many medications warrant extra monitoring and data collection.

Here is a small list of the extra medication monitoring and services provided by our Clinical Pharmacists:

- Anticoagulant monitoring and dosing. All anticoagulants are monitored.
 Detailed charts are kept for every patient receiving warfarin in the facility.
 This includes insuring that each warfarin patient receives a baseline
 PT/INR determination, as well as routine PT/INR's. IV heparin and
 Lovenox (enoxaparin) patients are also closely monitored. Patients
 receiving prophylactic doses of enoxaparin will have their dosage adjusted
 per renal function. Therapeutic dosages are followed with the physician.
- BCCH Pharmacy offers a warfarin dosing consult per protocol. This is ordered via the "Pharmacist Consult" function in Cerner (explained in detail later").
- Antibiotic "Surveillance" and "Stewardship" are important concepts that have been implemented at BCCH. Our pharmacy monitors all antibiotic therapies within the hospital. We specifically look for effectiveness and appropriateness of therapy as evidenced by culture and sensitivity monitoring, as well duration of therapy. This is accomplished in a team approach with the physician to optimize patient care.
- Heart Failure initiative. Pharmacy works collaboratively with nursing leadership to monitor and insure that all heart failure patients are properly identified to help reduce readmissions.

5. Collaborations

Pharmacy has a long standing relationship with the BCCH "Out-Patient Infusion Center". Collaboration with the infusion staff has helped us to deliver excellent patient care by insuring that our patients have their outpatient IV medications available for their appointment. This also provides us the opportunity to provide additional educational resources to the patient from the pharmacists' perspective. The BCCH infusion center is a valuable resource for our patients and community. Take advantage of their skill, expertise, and patient friendly staff.

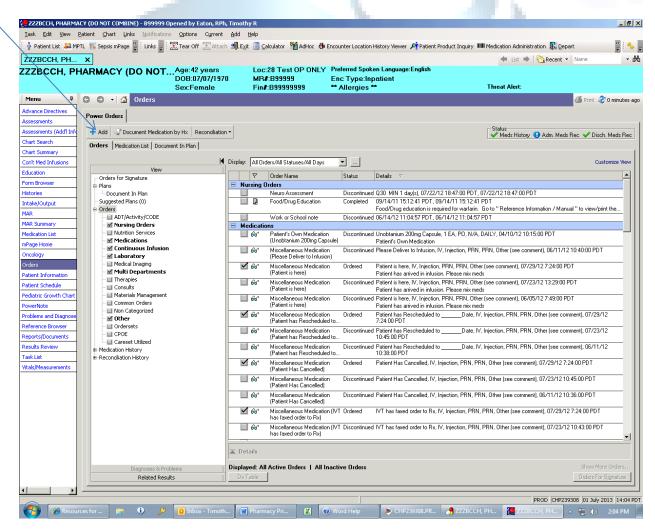
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Pharmacy Intro Packet

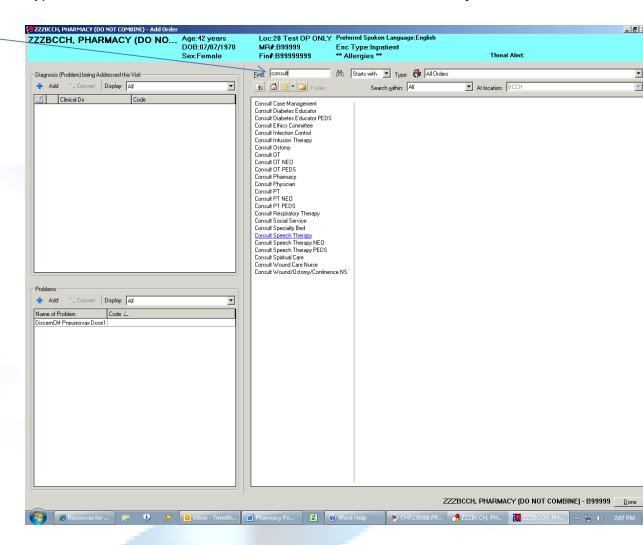
6. Tips

 Pharmacy Consults. Cerner contains a very useful feature for ordering consults from the other disciplines, including pharmacy. Here is how you do this!

From Power Chart select Add +



Type "Consult" in the find field to see the consults available to you.



Select the desired consult.

 For ER providers, please enter the frequency of medication as a one-time (1x) order. This prevents continuation of the order on the floor and potential duplication of therapy.