

COMPASS Update

ATTN: SMCW & SMCH PHYSICIANS COMPASS Improvements Made in Jan.

Information for All Physicians

New Orders

- **Evoked Potential Tests** order will:
 - measure the electrical signals sent by the brain called “Evoked Responses” when nerves are stimulated. The types of evoked potential tests are visual, auditory, and somatosensory, referring to nerve impulses between the limbs and the brain.
 - can be used to diagnose diseases such as multiple sclerosis, diagnose hearing or vision loss, test brain response in infants, or test for abnormal electrical discharges in epileptics.

The screenshot shows the COMPASS software interface. On the left, a search results pane lists several test types under the heading 'Evoked Potential Auditory': Evoked Potential Somatosensory, Evoked Potential Visual, Evoked Potentials Median, Evoked Potentials Tibial, and Evoked Responses Brainstem Auditory. A red bracket highlights this list. The main window displays the details for the selected 'Evoked Potential Auditory' order, including the date and time (01/21/2010 12:56 CST) and status (Stat, Yes, No, Standard). Below this, there are tabs for 'Details' and 'Order Comments'. The 'Details' tab is active, showing order details such as Priority [Stat], Patient has IV [Yes], Patient on O2 [No], Isolation [Standard], and Requested Start Date and Time [01/21/2010 12:56 CST]. On the right side of the details pane, there is a 'Detail values' section with a dropdown menu showing options: (None), Elective Surgery/Procedure, Emergency Surgery/Procedure, Routine, Stat, Timed, and Urgent.



Good News for Mac Devotees

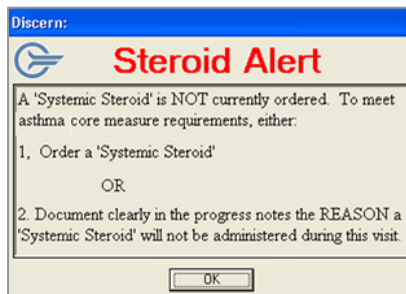
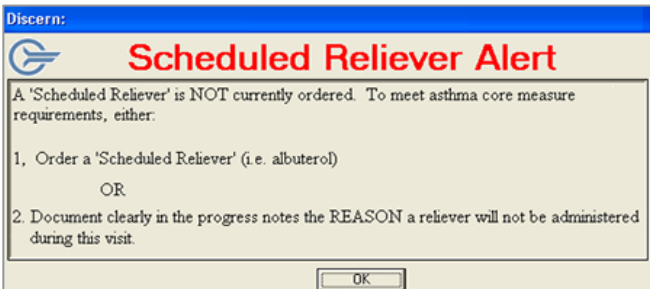
A new Citrix link <https://compass.seton.org/Java/auth/login.aspx> allows Apple computers to access COMPASS. This link has also been added to DoctorLink at <https://doctors.seton.net/CompassHelp>. Scroll down to the 2nd half of the page to find the link.

Be aware the Seton Family of Hospitals does not support Apple computers. Please note that neither Cerner, COMPASS' software designer, nor the Seton ServiceDesk will be able to assist you with any access issues when using your Mac. While the link above should allow you to access COMPASS with an Apple product, variances in your particular Mac configuration or network setup may affect access. Technical documents are available at www.citrix.com describing various requirements, options, and troubleshooting steps.

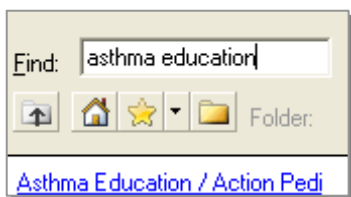
Information for All Physicians

New Orders (continued)

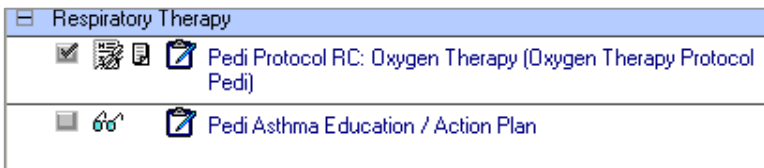
- **PCA (IVPCA) Nursing Orders Only** powerplan. This plan includes a new *PCA Weaning Instructions* nursing order.
- **Carnitine, Total** lab order
- **CT Angiogram Abd/Chest/Pelvis w/ Cont** radiology order
- **Pedi Asthma Education/Action Plan** aligns with Seton core measures
 - Tasks Respiratory Therapists for specific education topics related to Children's Asthma Care Core Measures:
 - Use of Reliever
 - Use of Controllers
 - Method/Timing of Rescue Medications
 - Environmental and Trigger Control
 - Asthma Action Plan completed and given to caregiver
 - Alerts the ordering physician when a reliever or steroid is not ordered:



- Is available as a single order:



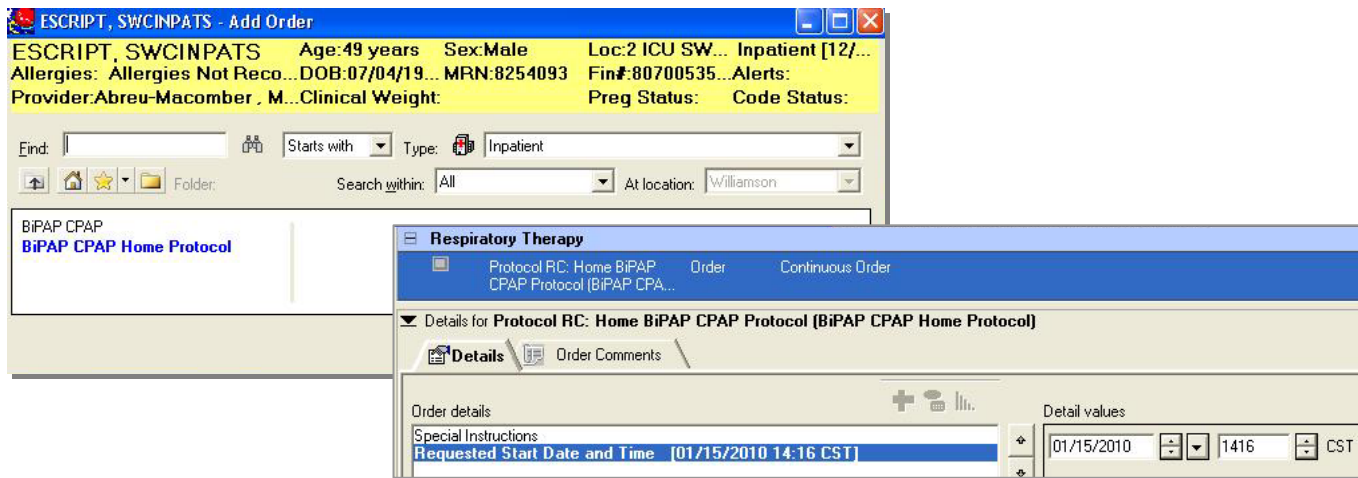
- Is included in the *Asthma Admission to Med/Surg Pediatric* powerplan.



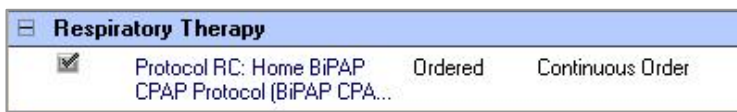
Information for All Physicians

New Orders (continued)

- **Protocol RC: A Home BiPAP CPAP Protocol.** To enter, type either CPAP or BiPAP in the Find field of the Add Order window.



The order appears as **Protocol RC: Home BiPAP CPAP Protocol**. There are no required details to complete the order.



This order tasks the Respiratory Therapist with a continuous order which must remain active.

Scheduled Patient Care		All PRN Tasks		All Continuous Tasks	
Task retrieval completed					
Task Status	Task Description	Order Details			
60 Pending	Protocol RC: BiPAP CPAP Protocol	Continuous Order			

Note: when written, this order may be any of the following: Home CPAP protocol, Home BiPAP protocol, CPAP protocol or BiPAP protocol.

Changes to Existing Orders

- Asthma Pathway has been re-named *Albuterol Titration Protocol Asthma Pedi*. It is available as a single order and is also included in the *Asthma Admission to Med/Surg Pediatric* powerplan.



- The *NM Lexiscan* care set was added to the Radiology Orders folder for easier ordering.
- The following radiology orders are no longer available:
 - *NM Adenosine* orders and care set
 - *CT Spine Cerv/Head w/o Contrast*
 - *NM Pulmonary Perfusion w/ Vent + Rebreath*

Information for All Physicians

Changes to Existing Orders (continued)

- The following powerplans have recently been updated:

Plan Name	Change Highlights
Sepsis Protocol Adult	<p><i>Adult screen HIV 1 and 2 Antibodies Rapid 12yrs and Older</i> order has replaced the <i>HIV 1 and 2 Screen Less than 12 yrs</i> order.</p>
Enteral Tube Feeding Protocol	<p>New order option</p> <ul style="list-style-type: none"> - "Crucial (immune modulating critical care), 20 ml per hour, advance formula if tolerated in 8 hours to 40 ml per hour. Dietitian to determine and order final rate" <p>Communication order</p> <ul style="list-style-type: none"> - Now mirrors the existing paper protocol and reads <i>"Implement dietitian's formula and additive specifications and goal rate. Please message dietician or call dietary office during off hours."</i> <p>Within the Diet section</p> <ul style="list-style-type: none"> - <i>Diabetic Formula\Tube Feeding</i> details: Removed "1 can tid" from second Diabetisource AC (diabetic) order sentence and replaced with "250ml tid" - <i>Concentrated Formula\Tube Feeding</i> details: Removed "1 can tid" from second Nutren 2.0 (concentrated) order sentence and replaced with "250ml tid" - <i>Renal Formula\Tube Feeding</i> details: Removed 2nd order sentence "Renal Fomula, 20 ml/hr" and 4th order sentence "Novosource Renal (renal), 250 ml qid" - <i>High Protein Formula\Tube Feeding</i> details: Removed 2nd order sentence Nutren Replete with Fiber (high protein) and replaced with Novosource Renal (renal), 250ml qid. <p>Within the Nursing Orders section</p> <ul style="list-style-type: none"> - <i>Gastric Residuals</i> order details: Corrected to read "Hold tube feeding for 1 hour if volume is greater then <u>200</u> ml." (Previously this amount was 250 ml.)
<p>Asthma Admit to Med/Surg Pedi Bronchiolitis Admit to Med/Surg Pedi Pneumonia CAP Over 28 days of Age Admit Pedi</p>	<p>(Used at SMCH only) Pulse Ox order sentences have been made consistent within these three plans. Revised sentence reads: <i>"Discontinue if greater than or equal to 92% for 4 hours on room air, then spot-check as needed."</i></p>
Lumbar Puncture Adult	<p>The <i>Herpes Simplex Virus 1 and 2 PCR</i> order now has the same <i>Body Site</i> default (Spine) and <i>Collection Method</i> default (Lumbar Puncture) as the other orders in the plan.</p>
Cardiac Catheterization, PreOp/ PostOp with/without Interventional Procedures	<p>The <i>Dietitian Adult Education</i> consult is no longer checked. If you would like a consult, you must check this box yourself.</p>
Urology Maj Abd Surg PostOp Admit to Med/Surg Pedi (SMCH only)	<p>Within the PostOp Phase:</p> <ul style="list-style-type: none"> - Two hydrocodone-acetaminophen orders added - Removed Ketorolac and note above it - Offset all of the hematology labs

Information for All Physicians

Multidisciplinary View

- New sections were added to the Multidisciplinary View
 - Diabetes Education
 - Chaplain Services

Multidisciplinary View

Expand All | Collapse All

Discipline
Last Charted Results

Nursing
+ Case Management/Social Work
Physical Therapy
+ Occupational Therapy
Speech Therapy
Nutrition
Respiratory Therapy (Future Design)
1 Diabetic Education
Cardiac Rehab *Currently Under Design*
Wound/Ostomy Care Nurses (Future Design)
2 Chaplain Services Click here to open Notes
Child Life (Future Design)

Goals
Last Charted Results

PT Goals
OT Goals
ST Goals
Nutrition Goals

Discharge Planning
Last Charted Results

+ Rehab Recommended Discharge Needs
Discharge Planning Notes

- Within the Nutrition section, two changes were made to improve clarity:
 - "Weight Used for Calculation" field was re-named "Weight Used for Nutrition Calculation"
 - The Unit of Measure is now visible. It will always be kg.

BEFORE

Nutrition		
Event	Detail	Date
Weight used for Calculation	3.000	01/26/10 10:25

AFTER

Nutrition		
Event	Detail	Date
1 Weight used for Nutrition Calculation	3.000 kg ← 2	01/26/10 10:29