

How to work through a Medical Admission:

Once a patient has been triaged and deemed appropriate for admission to the GIM Service (ILI or other non-ILI services), look for Medical Admission order set.

The screenshot shows a medical order entry interface. At the top, there are fields for 'Requested By' (with radio buttons for 'Me' and 'Other'), 'Source', and 'Allergy Details'. Below this is a 'Session' section with a 'Type' dropdown set to 'Standard' and a 'Reason' text box. A 'Common Order Sets' dropdown is set to 'Contents of "/>

Click on specific site and select appropriate attending group.

Select Goals of Care as per discussion or prior documentation.

Follow the steps for Anticipated date of discharge.

The screenshot shows the configuration page for the 'Medical Admission' order set. At the top, it says 'Medical Admission [1 orders of 541 are selected]'. The page is divided into several sections:

- Admission:** Four checkboxes for 'Admit to FMC', 'Admit to PLC', 'Admit to RGH', and 'Admit to SHC'.
- Advance Care Planning:** Six checkboxes for 'Goals of Care Designation' with codes (-R1, -R2, -R3, --M1, --M2, ---C1) and one for 'C2 - Imminent Death'.
- Anticipated Date of Discharge:** A text box for 'When completing the Anticipated Date of Discharge:' and a table with columns 'Order', 'Anticipated Date of Discharge', and 'Calendar Date'. The table contains one row with a checked box for 'Anticipated Date of Discharge' and a red asterisk in the 'Anticipated Date of Discharge' column.
- Clinical Communication:** A text box for 'If PENDING TRANSFER selected, ensure all information is completed.' and a table with columns 'Order' and 'Clinical Communication'. The table contains two rows: one for 'Transfer now - 1 item(s)' with a checked box and 'Patient ok for transfer to unit now.', and one for 'Pending transfer - 1 item(s)' with a checked box and 'Patient ok for transfer to unit pending _____'.

Important to select right type of Isolation. For any ILI, including COVID-19 suspected or confirmed patient, it should be "Contact/Droplet".

Medical Admission [1 orders of 541 are selected]

Isolation
 Isolation

Activity Level
 Activity as Tolerated
 Ambulate (- With Assist)
 Bedrest (- With Bathroom Privileges)
 Bedrest (- Complete Bedrest)

Basal Bolus Insulin Therapy
 CHF Management
 COPD Acute Exacerbation Orders
 Diabetic Ketoacidosis - Adult
 Pneumonia Community Acquired Adult

HI/DVT Prophylaxis - Medical Conditions
 ***** CONSIDER DVT PROPHYLAXIS FOR ALL PATIENTS *****
 HI/DVT Prophylaxis - Medical Conditions

Smoking Cessation
 Smoking Cessation

Medical Admission [1 orders of 541 are selected]

Care ORDERS for Older Patients-NURSING

Nutrition

Order	Supplements	Modifications	Additional Information to Nursing
- Nutrition - 5 item(s)			
<input type="checkbox"/> Regular Diet			
<input type="checkbox"/> Low Sodium Diet (2000 mg)			
<input type="checkbox"/> Diabetic Diet			
<input type="checkbox"/> NPO			
<input checked="" type="checkbox"/> Common Oral Diets			

Patient Care

Order	Frequency	Additional Information
- Blood Glucose Monitoring - 1 item(s)		
<input type="checkbox"/> Blood Glucose Monitoring- POCT		
- Vital Signs - 2 item(s)		
<input type="checkbox"/> Vital Signs	q4h	
<input type="checkbox"/> Vital Signs		
- Weight - 2 item(s)		
<input type="checkbox"/> Weigh Patient	once	
<input type="checkbox"/> Weigh Patient	daily	
- Intake and Output - 1 item(s)		
<input type="checkbox"/> Intake and Output	qshift	

Medical Admission [1 orders of 541 are selected]

Respiratory Care

Order	Test Done On	Frequency	Site	Additional Information
- Blood Gas - 1 item(s)				
<input type="checkbox"/> Blood Gas Arterial Request	Room Air	Once	Radial Artery	

Order	Maintain	Level (%) >=	Between	To	Additional Information
- O2 - Titrate to Saturation - 4 item(s)					
<input type="checkbox"/> O2 Therapy - Titrate to Saturation	SpO2	90			
<input type="checkbox"/> O2 Therapy - Titrate to Saturation	SpO2	92			
<input type="checkbox"/> O2 Therapy - Titrate to Saturation	SpO2	95			
<input type="checkbox"/> O2 Therapy - Titrate to Saturation	SpO2		88	92	

Referrals

Order	Reason for Referral	Reason for Referral	Additional Information
- Referrals - 2 item(s)			
<input type="checkbox"/> Occupational Therapy - Assess and Treat			
<input type="checkbox"/> Physiotherapy - Assess and Treat			

Order	Reason for Referral	Reason for Referral	Additional Information
- Referrals - 2 item(s)			
<input type="checkbox"/> Social Work Referral			
<input type="checkbox"/> Transition Services			

IV Fluids by Peripheral Line

Order	Access Line	Access Line	IV Rate	Stop When Drinking Well	Additional Information
+ IV Fluids by Peripheral Line - 8 item(s)					

Follow all steps and select right order set for your patient. (List of all High yield IM related SCM order sets is available in a different document on our website, see SCM order sets).

For COVID-19 specific admissions, look for specific order set:

Requested By: Me Other: Source: Allergy Details

Session: Type: Standard Reason:

Manual Entry Searching for ...

Order	Cost	Rating
COVID-19 (COVID-19 Adult Admission)		
COVID-19 Adult Admission		
COVID-19 Nucleic Acid Test		

The order set has links to all relevant COVID-19 documents available in the zone.
 For COVID-19 patients, it is particularly important to discuss and document Goals of Care!

COVID-19 Adult Admission [8 orders of 102 are selected]

<https://insite.albe> Click here for novel coronavirus (COVID-19)

<https://www.albe> Click here for Care of the Adult Critically Ill COVID-19 Patient

<https://www.mdc> Click here for MDCalc CURB-65 Score for Pneumonia Severity

<https://www.albe> Click here for Recommendations for Antimicrobial Management of Adult Hospitalized Patients with COVID-19

Admit

Admit to FMC Admit to PLC Admit to RGH Admit to SHC

Advance Care Planning

Goals of Care Designation (- R1) Goals of Care Designation (- R3) Goals of Care Designation (-- M2) Goals of Care Designation (--- C2)

Goals of Care Designation (- R2) Goals of Care Designation (-- M1) Goals of Care Designation (--- C1)

Notify

Order	Start Date	Who	When
- Notify - 3 item(s)			
<input checked="" type="checkbox"/> Notify	2020-Mar-27	Attending Service	If oxygen flow increases by greater than 2L/min from previous to maintain the same level of oxygenation...
<input checked="" type="checkbox"/> Notify	2020-Mar-27	Attending Service	If a new change to oxygen flow of 6L/min or higher to maintain same level of oxygenation. Send a one...
<input type="checkbox"/> Notify	T	IP&C	

Select right site for admission and order “Contact and Droplet” as isolation order.
 Order NP swab if not done yet by ED.
 A list of all Aerosol Generating Medical Procedures is available through the order set. Only AGMP require N95 mask use.

COVID-19 Adult Admission [8 orders of 102 are selected]

Aerosol Generating Medical Procedures
 Intubation and related procedures (e.g., manual ventilation, open endotracheal suctioning)

Cardiopulmonary resuscitation (CPR)

Non Invasive Ventilation (BiPAP, CPAP). Consider that these therapies may not be required. Consider discussion with Pulmonary Medicine if uncertain.

Sputum induction

Open respiratory/airway suctioning

Isolation

Order	Start Date	Start At	Isolation Type	Isolation Reason	Additional Information
[-] Isolation - 1 item(s)					
<input type="checkbox"/> Isolation	T	ASAP			

Tracheostomy care

Bronchoscopy

Humidified high flow oxygen systems (e.g., ARVO, Optiflow)

Nebulized therapy/aerosolized medication administration

High frequency oscillatory ventilation

If patient being admitted, ensure all of the following investigations listed below have already been ordered. D-Dimer being performed for COVID risk stratification.

Virology - NP Swabs

COVID-19 Nucleic Acid Test Respiratory Infection Panel (Viral)

Pregnancy Test

Pregnancy - Point of Care Test

Blood Glucose - QID

Blood Glucose Monitoring- POCT

Select IV fluids as appropriate. A bolus strategy is preferred than maintenance rate in COVID -19 patients.

COVID-19 Adult Admission [8 orders of 102 are selected]

[-] IV Fluids - 2 item(s)

<input type="checkbox"/> lactated ringers infusion	Peripheral Line	15 mL/hour	<Continuous>	IV	Keep vein open.
<input type="checkbox"/> 0.9% NaCl infusion	Peripheral Line	15 mL/hour	<Continuous>	IV	Keep vein open.

VTE Prophylaxis

HI/DVT Prophy - Medical Conditions

Medications

Order	Dose	Unit	Route	Frequency	PRN	PRN Reason	Additional information
[-] Analgesics and Antipyretics - 1 item(s)							
<input type="checkbox"/> acetaminophen tab	650	mg	PO	q4h	<input checked="" type="checkbox"/>	For mild pain.	

<https://www.alba> → Click here for Recommendations for Antimicrobial Management of Adult Hospitalized Patients with COVID-19

ACE Inhibitors/ARBs

Recommend that patients currently stabilized on ACEIs/ARBs be continued on that therapy unless a contraindication is present (e.g., acute kidney injury, hypotension). This recommendation is based on absence of evidence to the contrary and is in keeping with multiple society guidelines.

Glucocorticoids

Not routinely recommended unless concomitant AECOPD, asthma, or other indication. Suggest discussion with Respirology before starting glucocorticoids as they may not be deemed necessary.

For patients who are pending confirmation COVID-19 positive/bacterial culture negative **REASSESS at 48-72 hrs WITH VIRAL AND BACTERIAL LAB RESULTS**

Select appropriate empiric antibiotics as per Management Recommendations for COVID-19 patients. (See document link on the website).