H	DOLEY DICKINSON OSPITAL Sachusetts general hospital affiliate			(Patient	Sticker)	
	PF	IYSICIAN ORDER SET	:			
2	NATALIZU	MAB (TYSABR	I) FOR GI			
	CDH 208-249 – App	-	ge 1 of 5	1		
Patient:			DOB:		Gender:	
Patient Pho	one #:		Height:	_	Weight:	
Diagnosis:			ICD-10 Code:			
Treatment	Start Date:					
Provider Fa	acility Name:		Provider Facility Ac	dress:		
Ordering P	rovider:		Date:		-	
-	clude H&P/current medica	l fax this document				btained**
			Inte		Defer Until	
Has t Enbro [ider Communication the patient failed, is clinical el, Humira, Remicade)? Ves No o, please provide additional ory, prerequisite testing, et	I medical necessity		eceive a		
Pre-Medica	tions					
	aminophen (TYLENOL) ta ng, Oral, Once, Starting S, For 1	-	Inte On	erval ce	Defer Until	Duration 1 treatment

Administer at least 30 mins prior to treatment.



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Pre-Medications (continued)	Ŀ		
	Interval	Defer Until	Duration
diphenhydrAMINE (BENADRYL) oral 25 mg 25 mg, Oral, Once, Starting S, For 1 Doses	Once		1 treatment
HOLD IF: Giving IV. Administer at least 30 mins prior to treatment.			
diphenhydrAMINE (BENADRYL) IV 25 mg 25 mg, Intravenous, Once, Starting S, For 1 Doses	Once		1 treatment
HOLD IF: Giving PO. Administer at least 30 mins prior to treatment.	•		
famotidine (PEPCID) tablet 40 mg	Once		1 treatment
40 mg, Oral, Once, Starting at treatment start time, For 1 dose HOLD IF: Given PO. Administer at least 30 mins prior to treatment. famotidine (PEPCID) injection 40 mg	Once		1 treatment
 40 mg, Oral, Once, Starting at treatment start time, For 1 dose HOLD IF: Given IV. Administer at least 30 mins prior to treatment. ibuprofen (ADVIL,MOTRIN) tablet 400 mg 400 mg, Oral, Once, Starting S, For 1 Doses Administer at least 30 mins prior to treatment. 	Once		1 treatment
 Ioratadine (CLARITIN) tablet 10 mg 10 mg, Oral, Once, Starting S, For 1 Doses Administer at least 30 mins prior to treatment. 	Once		1 treatment
□ LORazepam (ATIVAN) tablet 1 mg	Once		1 treatment
1 mg, Oral, Once, Starting at treatment start time, For 1 dose Administer at least 30 mins prior to treatment. ondansetron (ZOFRAN) IV 8 mg	Once		1 treatment

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8 mg, Intravenous, Once, Starting at treatment start time, For 1 dose Administer at least 30 mins prior to treatment.

Medications

	Interval	Defer Until	Duration
\square natalizumab (TYSABRI) 300 mg in sodium chloride 0.9% 100 mL	Once		1 treatment
IVPB 300 mg, Intravenous, for 1 Hours, Once, Starting H, For 1 Doses			
Follow your institutional guidelines.			

Labs

	Interval	Defer Until	Duration
	Once		1 treatment
Once, Starting when released			
D BUN	Once		1 treatment
Once, Starting when released			
Creatinine, random urine	Once		1 treatment
Once, Starting when released			
C-Reactive Protein	Once		1 treatment
Once, Starting when released			



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Labs (continued)

 (Interval	Defer Until	Duration
Urinalysis Once, Starting when released	Once		1 treatment
Sedimentation rate (ESR) Once, Starting when released	Once		1 treatment
PTT Once, Starting when released	Once		1 treatment
Comprehensive metabolic panel Once, Starting when released	Once		1 treatment
PT-INR Once, Starting when released	Once		1 treatment
Glucose Once, Starting when released	Once		1 treatment
CPK (creatine kinase) Once, Starting when released	Once		1 treatment
Alanine aminotransferase (ALT) Once, Starting when released	Once		1 treatment
Aspartate aminotransferase (AST) Once, Starting when released	Once		1 treatment
Bilirubin, total Once, Starting when released	Once		1 treatment

Catheter management

	Interval	Defer Until	Duration
Line Access	PRN		Until discont'd
Routine, Once, Starting S For 1 Occurrences, As needed. Starting when released. Unti	I Specified.		
Insert peripheral IV, or access peripheral, or central venous access device, to provide t	reatment.		
alteplase (CATHFLO) 1 mg/mL injection 2 mg	PRN		Until discont'd
 2 mg, Intracatheter, As needed, line care, For central venous access device requiring c repeat once per lumen., Starting S	learance. Adminis	ster per institutiona	l guidelines. May
lidocaine-prilocaine (EMLA) cream	PRN		Until discont'd
Topical, As needed, pre procedure/treatment, Apply prior to the PIV insertion or port ac	cess, Starting S		
heparin 100 units/mL flush 5 mL	PRN		Until discont'd
5 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting	S		
heparin 10 units/mL flush 3 mL	PRN		Until discont'd
3 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting	S		
heparin 10 units/mL flush 5 mL	PRN		Until discont'd
5 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting	S		
heparin 1000 units/mL flush 2 mL	PRN		Until discont'd
2 mL, Intracatheter, As needed, line care, APHERESIS LINE CARE ONLY per institution FROM EACH LUMEN PRIOR TO FLUSHING OR INFUSING THROUGH THE APHER			THDRAWN
sodium chloride (NS) 0.9 % syringe flush 3 mL	PRN		Until discont'd
3 ml. Intravenous. As needed, line care. Line care per institutional quidelines. Starting	S		

3 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting S



PHYSICIAN ORDER SET : NATALIZUMAB (TYSABRI) FOR GI Approved 2/18 -CDH 208-249 _ Page 4 of 5 Catheter management (continued) Interval Defer Until Duration □ sodium chloride (NS) 0.9 % syringe flush 10 mL PRN Until discont'd 10 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting S Until discont'd □ sodium chloride (NS) 0.9 % syringe flush 20 mL PRN 20 mL, Intravenous, As needed, line care, Line care per institutional guidelines, Starting S Until discont'd PRN □ sodium chloride 0.9% infusion 20 mL/hr, Intravenous, Continuous PRN, other (free text field), Keep vein open to provide treatment, Starting S Until discont'd □ D5W infusion PRN 20 mL/hr, Intravenous, Continuous PRN, other (free text field), Keep vein open to provide treatment, Starting S Emergency Medications/Anaphylaxis Interval Defer Until Duration PRN Provider and Nurse Communication Until discont'd Routine, Until discontinued, Starting S, Treatment of SEVERE reaction (ANAPHYLAXIS): hypotension, throat swelling, wheezing, respiratory distress, or decreased oxygen saturation. Stop the infusion and treat with epinephrine FIRST. Notify provider and emergency personnel, administer oxygen as needed, monitor vital signs and proceed with administering adjunct HYPERSENSITIVITY medications as clinically indicated. Until discont'd □ EPINEPHrine injection 0.3 mg PRN 0.3 mg, Intramuscular, As needed, anaphylaxis, Administer FIRST for anaphylaxis. May repeat times 1 dose, Starting S For 2 doses. Pharmacy's Suggested Dose Instructions; Epinephrine 1:1000 is equivalent to 1 mg/mL Until discont'd ☐ sodium chloride 0.9% bolus 1,000 mL PRN 1,000 mL, Intravenous, Once as needed, other (free text field), For hypotension, Starting S, For 1 Doses PRN Until discont'd Oxygen Therapy - Non-Rebreather Routine Select a Mode of Therapy: Non-Rebreather Hypersensitivity Interval Defer Until Duration □ Provider and Nurse Communication PRN Until discont'd Routine, Until discontinued, Starting S For Until specified, Treatment for mild-moderate infusion reaction: Stop the infusion, notify provider and emergency personnel, administer oxygen as needed, monitor vital signs and proceed with administering medications as clinically indicated. If ANAPHYLAXIS reaction, refer to Emergency Medications section. PRN Until discont'd □ albuterol (ACCUNEB) nebulizer solution 2.5 mg 2.5 mg, Nebulization, Once as needed, shortness of breath, wheezing, wheezing, shortness of breath, Starting S, For 1 Doses Until discont'd acetaminophen (TYLENOL) tablet 975 mg PRN 975 mg, Oral, Once as needed, fever, Starting S, For 1 Doses Until discont'd □ diphenhydrAMINE (BENADRYL) injection 25 mg PRN 25 mg, Intravenous, As needed, itching, itching, hives. Begin with 25 mg. If patient has continued reaction, administer additional 25 mg, Starting S famotidine (PEPCID) injection 20 mg PRN Until discont'd

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20 mg, Intravenous, Once as needed, other (free text field), Adjunct treatment for mild-moderate, or SEVERE reaction Hold if: given as premed, Starting S, For 1 Doses

Cetirizine (ZyrTEC) tablet 10 mg Until discont'd 10 mg, Oral, Once as needed, allergies, Adjunct treatment for mild-moderate, or SEVERE reaction, Starting S, For 1 Doses HOLD IF giving fexofenadine.

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Hypersensitivity (continued)	

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Hypersensitivity (continued)

	Interval	Defer Until	Duration
fexofenadine (ALLEGRA) tablet 180 mg	PRN		Until discont'd
180 mg, Oral, Once as needed, allergies, Adjunct treatment for mild-moderate, or SI HOLD IF giving cetirizine.	EVERE reaction, S	Starting S, For 1 Dos	ses
methylprednisolone sodium succinate (SOLU-Medrol) IV 40 mg	PRN		Until discont'd
methylprednisolone sodium succinate (SOLU-Medrol) IV 40 mg 40 mg, Intravenous, Once as needed, other (free text field), Adjunct treatment for mi Doses		EVERE reaction, Sta	

4 mg, Intravenous, As needed, nausea, vomiting, may repeat x 1 dose, Starting S, For 2 Doses