UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

Patient Label Here

	PHYSICIAN ORDERS				
Diagnos	is				
Weight	Allergies				
	Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.				
ORDER	ORDER DETAILS				
	Patient Care				
	Bathe Patient Per Unit Standards				
	Initiate Neonate Discharge Requirements (Initiate Neonate Discharge Requirements (NICU)) ***See Policy and Procedure***				
	Consult Lactation Specialist ☐ T;N				
	Continuous Telemetry (Intermediate Care) (Continuous Cardiac Monitoring (Intermediate Care))				
	Continuous Pulse Oximetry (NICU) Spec Instr: ***See Policy and Procedure*** Low saturation alarm 85%, Low Heart Rate alarm 80, High Heart Rate alarm 200				
	Daily Weight ☐ T;N, per unit standards				
	Insert Gastric Tube T;N, Orogastric - OG, To: Gravity				
	Measure Patient ☐ T;N, Per Unit Standards				
	Obtain Infant Bed Bed Type: Isolette Bed Type: Open Crib Bed Type: Open Crib				
	POC Blood Sugar Check ☐ T;N, q1h, Notify provider if blood sugar is less than 50 mg/dL. ☐ T;N, q3h, Notify provider if blood sugar is less than 50 mg/dL. ☐ T;N, q6h, Notify provider if blood sugar is less than 50 mg/dL. ☐ T;N, q12h, Notify provider if blood sugar is less than 50 mg/dL. ☐ T;N, with labs. ☐ T;N, with labs. ☐ T;N, q1h for 3 hr, If BS greater than 50 mg/dL x3 change to q12hr while on TPN/IVF. When off TPN/IVF, check with labs. Notify provider if blood sugar is less than 50 mg/dL or greater than 150 mg/dL.				
	Strict Intake and Output T;N, Per Unit Standards				
	Maintain Total Fluids (Total Fluid Goal (NICU)) ☐ T;N				
	Vital Signs ☐ Per Unit Standards				
	Newborn Screen Draw 24 hrs to 48 hrs after birth.				
□ то	Read Back Scanned Powerchart Scanned PharmScan				
Order Take	en by Signature: Date Time				
Physician S	Signature: Date Time				

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UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

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	Place	VOLAN ORDERO	
	Place an "X" in the Orders column to designate orders of choic	AND on "y" in the appoints order d	otail bay(aa) whara appliaabla
ORDER		e AND all X III the Specific order d	etali box(es) where applicable.
ONDER	Insert Central Line (NICU) Line Type: PAL-Peripheral Arterial Line Line Type: UAC-Umbilical Artery Catheter	☐ Line Type: PICC☐ Line Type: UVC-Umbilical Ve	nous Catheter
	Confirm Central Line Placement (NICU) (Cleared for Use Central Line Type: PAL-Peripheral Arterial Line Line Type: UAC-Umbilical Artery Catheter	Line (NICU)) Line Type: PICC Line Type: UVC-Umbilical Ve	nous Catheter
	Insert Peripheral Line ☐ T;N		
	Communication Notify Provider/Primary Team of Pt Admit Upon Arrival to Floor/Unit		
	Notify Provider of VS Parameters Temp Greater Than 100.3 F, Temp Less Than 97.5 F, If patient of	on Whole Body Cooling Measures tem	perature parameters do not apply.
	Notify Provider (Misc) (Notify Provider of Results) T;N, Reason: Abnormal results		
	Notify Provider (Misc) ☐ T;N		
	Limit Stimuli ☐ T;N		
	Dietary		
	Dietary NPO Diet ☐ T;N, NPO		
	NPO Diet		
	NPO Diet ☐ T;N, NPO	g @ 33wks gestation (NICU))	
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN		on (NICU))
	NPO Diet ☐ T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin ☐ T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive ☐ T;N, Ad Lib Feeding, PRN IV Solutions		on (NICU))
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN		`
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN) Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN) IV Solutions Bolus Fluids NS (NS bolus)	Breastfeeding @ 30 Weeks Gestation	`
	NPO Diet ☐ T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin ☐ T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive ☐ T;N, Ad Lib Feeding, PRN IV Solutions Bolus Fluids NS (NS bolus) ☐ 10 mL/kg, IVPB, ivpb, ONE TIME, Infuse over 1 hr D10W (D10W bolus)	Breastfeeding @ 30 Weeks Gestation	`
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN IV Solutions Bolus Fluids NS (NS bolus) 10 mL/kg, IVPB, ivpb, ONE TIME, Infuse over 1 hr D10W (D10W bolus) 2 mL/kg, IVPB, iv soln, ONE TIME, Infuse over 5 min	Breastfeeding @ 30 Weeks Gestation	`
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN) Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN) IV Solutions Bolus Fluids NS (NS bolus) 10 mL/kg, IVPB, ivpb, ONE TIME, Infuse over 1 hr D10W (D10W bolus) 2 mL/kg, IVPB, iv soln, ONE TIME, Infuse over 5 min Continuous Fluids D5W	Breastfeeding @ 30 Weeks Gestation	`
	NPO Diet ☐ T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin ☐ T;N, Ad Lib Feeding, PRN Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive ☐ T;N, Ad Lib Feeding, PRN IV Solutions Bolus Fluids NS (NS bolus) ☐ 10 mL/kg, IVPB, ivpb, ONE TIME, Infuse over 1 hr D10W (D10W bolus) ☐ 2 mL/kg, IVPB, iv soln, ONE TIME, Infuse over 5 min Continuous Fluids D5W ☐ IV, mL/hr D10W	Breastfeeding @ 30 Weeks Gestation	`
	NPO Diet T;N, NPO Infant Nutrition (NICU) Cue Based Feeding @ 33wks gestation (NIC (Cue Based Feedin T;N, Ad Lib Feeding, PRN) Begin Non-Nutritive Breastfeeding @ 30 W (Begin Non-Nutritive T;N, Ad Lib Feeding, PRN) IV Solutions Bolus Fluids NS (NS bolus) 10 mL/kg, IVPB, ivpb, ONE TIME, Infuse over 1 hr D10W (D10W bolus) 2 mL/kg, IVPB, iv soln, ONE TIME, Infuse over 5 min Continuous Fluids D5W IV, mL/hr D10W IV, mL/hr	Breastfeeding @ 30 Weeks Gestation	` "
то	NPO Diet	Breastfeeding @ 30 Weeks Gestation	` "

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Time

Physician Signature:

UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

Patient Label Here

	PHYSICIAN ORDERS				
	Place an "X" in the Orders column to designate orders of choice AN	D an "x" in the specific order	detail box(es) where applicable.		
ORDER	ORDER DETAILS				
Т	Arterial Line Fluid				
	sodium acetate-heparin-sterile water 50 (sodium acetate-heparin-ste intra-arterial, 0.5 mL/hr	rile water 50 mL)			
Т	Peripheral & Central Line Patency				
	NS (Normal Saline Flush PF (3 mL syr)) 1 mL, IVPush, inj, as needed, PRN flush 3 mL syringe for PAL (Peripheral Arterial Line)				
	NS (Normal Saline Flush PF (10 mL syr)) 1 mL, IVPush, inj, as needed, PRN flush 10 mL syringe for UVC, UAC, PICC, and Broviac				
	Medications Medication sentences are per dose. You will need to calculate a tot	al daily dose if needed.			
,	If ordering mupirocin, select ALL 3 orders:				
	mupirocin topical (mupirocin 2% topical ointment) 1 app, topical, oint, bilateral nares, BID, x 7 days				
	mupirocin topical (mupirocin 2% topical ointment) 1 app, topical, oint, bilateral nares, BID, x 7 days				
	mupirocin topical (mupirocin 2% topical ointment) 1 app, topical, oint, bilateral nares, BID, x 7 days				
1	Antibiotics				
	 ampicillin (ampicillin neonatal) 50 mg/kg, IVPB syr, inj, q12h, x 3 dose Add 5ml of sterile water to 500mg ampicillin vial for a final concentrati after reconstitution. 	on of 100mg/ml. Administer ord	ered dose immediately		
	gentamicin (gentamicin neonatal) ☐ 4 mg/kg, IVPB syr, syringe, q24h, x 1 dose Must wait at least 2 hours after ampicillin administration to administer ☐ 4.5 mg/kg, IVPB syr, syringe, q36h, x 1 dose Must wait at least 2 hours after ampicillin administration to administer				
	Antiviral Agents				
	acyclovir (acyclovir neonatal) 20 mg/kg, IVPB syr, syringe, q8h				
	Antifungals				
	If birth weight LESS than 1,000 grams				
	If ordering fluconazole, select ALL 3 orders:				
	fluconazole (fluconazole neonatal) 3 mg/kg, IVPB syr, syringe, q72h, x 5 dose Fluconazole regimen: Give every 72 hours for 2 weeks, then every 48	hours for 2 weeks, then every	24 hours for 2 weeks.		
	fluconazole (fluconazole neonatal) 3 mg/kg, IVPB syr, syringe, q48h, x 7 dose Fluconazole regimen: Give every 72 hours for 2 weeks, then every 48	hours for 2 weeks, then every	24 hours for 2 weeks.		
□то	☐ Read Back	Scanned Powerchart	☐ Scanned PharmScan		
Order Take	by Signature:	Date	Time		
Physician S	ignature:	Date	Time		

UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

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	PHYSICIAN ORDER	RS	
	Place an "X" in the Orders column to designate orders of choice AND an "x"	in the specific order det	ail box(es) where applicable.
ORDER	R ORDER DETAILS		
	fluconazole (fluconazole neonatal) 3 mg/kg, IVPB syr, syringe, q24h, x 14 dose Fluconazole regimen: Give every 72 hours for 2 weeks, then every 48 hours for	r 2 weeks, then every 24 h	ours for 2 weeks.
	Misc Meds		
	erythromycin ophthalmic (erythromycin ophthalmic neonatal) 1 app, left eye, ophth oint, ONE TIME Apply at time of admission.		
	erythromycin ophthalmic (erythromycin ophthalmic neonatal) 1 app, right eye, ophth oint, ONE TIME Apply at time of admission.		
	beractant ☐ 4 mL/kg, intra-tracheal, susp, ONE TIME		
	zinc oxide topical (Desitin 40% topical ointment) 1 app, topical, oint, as needed, PRN other, diaper change		
	Vitamin K: Order 0.5 mg for birth weight LESS than 1,500 grams; 1 mg for birth we grams. phytonadione (Vitamin K1 neonatal) 0.5 mg, IM, inj, ONE TIME For birth weight LESS than 1,500 grams. 1 mg, IM, inj, ONE TIME For birth weight GREATER than or EQUAL to 1,500 grams.	eight GREATER than or E	QUAL to 1,500
	If neonate is 2 kg or larger, administer Hepatitis B Vaccine at birth as soon as con- weighing less than 2 kg at birth should receive the Hepatitis B Vaccine at one mor whichever occurs first.		
	hepatitis B vaccine (hepatitis B pediatric vaccine (TVFC) 10 mcg/0.5 mL intra 0.5 mL, IM, inj, ONE TIME For birth weight of 2 kilograms or greater at birth.	muscular suspension)	
	hepatitis B vaccine (hepatitis B pediatric vaccine 10 mcg/0.5 mL intramuscula 0.5 mL, IM, inj, ONE TIME For birth weight of 2 kilograms or greater at birth.	ar suspension)	
	Central Nervous System Stimulants		
,	Caffeine Loading Dose: caffeine (caffeine neonatal) 20 mg/kg, IVPB syr, syringe, ONE TIME, Infuse over 30 min, [caffeine citrate] FOR IV USE ONLY. Loading Dose. Infuse over 30 minutes. Continued on next page		
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UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

	PHYSICIA	N ORDERS	
	Place an "X" in the Orders column to designate orders of choice AN	D an "x" in the specific order det	ail box(es) where applicable.
ORDER	ORDER DETAILS		
	Caffeine Maintenence Dose:		
	caffeine (caffeine neonatal)		
	10 mg/kg, IVPB syr, syringe, q24h, Infuse over 10 min		
	FOR IV USE ONLY. Start maintenance dose 24 hours after initial loading dose. Infuse over	10 minutes.	
	•		
	Laboratory You must enter the date and time you want labs to be drawn on every lab	o order that is timed.	
	Comprehensive Metabolic Panel (CMP)		
	Timed, Comment: this is the nutritional panel at 24 hours of life		
	Bilirubin Direct		
	Timed, Comment: this is the nutritional panel at 24 hours of life		
	Phosphorus Level		
	☐ Timed, Comment: this is the nutritional panel at 24 hours of life		
	GGT ☐ Timed, Comment: this is the nutritional panel at 24 hours of life		
	Timed, Comment. this is the nutritional panel at 24 hours of the		
	Magnesium Level ☐ Timed, Comment: this is the nutritional panel at 24 hours of life		
	Triglycerides ☐ Timed, Comment: this is the nutritional panel at 24 hours of life		
	Hematology		
	CBC with Differential		
	Timed, Comment: Draw at 24 hours of life.		
	Chemistry Panels Renal Function Panel		
	☐ Next Day in AM, T+1;0300		
	Microbiology/Virology		
	Culture Blood		
	Lactic Acid Level		
	Blood Bank To order blood type and screen, you must order BB Blood Type (ABO/Rh	Neonate and RR Antibody Screen	2
		I) Neonate and BB Antibody Screen	1.
	BB Blood Type (ABO/Rh) Neonate ****To order blood type and screen, you must order BB Blood Type (A	BO/Rh) Neonate and BB Antibody	Screen.****
	BB Antibody Screen		
	BB Direct Coombs		
	Drugs of Abuse		
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Order Take	n by Signature:	Date	Time
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UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

Patient Label Here

	PHYSICIA				
	Place an "X" in the Orders column to designate orders of choice AND an "x" in the specific order detail box(es) where applicable.				
ORDER	ORDER DETAILS	•			
	Meconium Drug Screen ☐ Routine, T;N				
	Urine Random Drug Screen				
	Umbilical Cord Hold ☐ Specimen Type: Tissue, Routine, T;N				
	Umbilical Cord Tissue Basic Drug Screen Specimen Type: Tissue, Routine, T;N				
	TTUHSC Cytogenics Testing for Dr. Tonk				
	Chromosome Testing				
	TTUHSC Cytogenetics Chromosome				
	BF TTUHSC Cytogenetics Chromosome				
	Tissue TTUHSC Cytogenetics Chromosome				
	Microarray Testing				
	TTUHSC Cytogenetics Microarray				
	BF TTUHSC Cytogenetics Microarray				
	Tissue TTUHSC Cytogenetics Microarray				
	Prenatal/Constitutional FISH Testing				
	BF TTUHSC Cytogenetics Prenatal FISH				
	Tissue TTUHSC Cytogenetics Prenatal/Cons (Tissue TTUHSC Cytogenetics Prenatal/Constitututional FISH)				
	TTUHSC Cytogenetics Prenatal/Constitutio (TTUHSC Cytogenetics Prenatal/Constitutional FISH)				
	Diagnostic Tests				
	Radiography				
	DX Pedi Chest/Abd (DX Pedi Chest/Abd (NICU)) T;N				
	DX Pedi Chest/Abd (DX Pedi Chest/Abd (NICU)) T+1;N				
	Ultrasound				
	US Echoencephalogram				
	US Hips Infant T;N, To be done at 6 weeks of life				
	Respiratory Ca++ Only per Blood Gas				
	Draw at 24 hours of life.				
	Physical Medicine and Rehab				
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UMC Health System

NICU GREATER THAN 29 WEEKS PLAN

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	PHYSIC	IAN ORDERS			
	Place an "X" in the Orders column to designate orders of choice	AND an "x" in the specific orde	r detail box(es) where applicable.		
ORDER					
ONDER	Consult Occ Therapy for Eval & Treat for (Consult Occ Therapy fo	r Eval 9 Tract for Nagaratal)			
	Neurological Issues, Patients born at less than or equal to 30 week	s, initiate OT at 2 weeks of life.			
	Prematurity, Patients born at less than or equal to 30 weeks, initiate OT at 2 weeks of life.				
	Other, Patients born at less than or equal to 30 weeks, initiate OT at 2 weeks of life. Other, Neonatal Abstinence Syndrome				
	Consults/Referrals				
	Social Services for Assessment and Eval (Discharge Planning Eval T;N, For NICU Admission	lluation by Social Services)			
	Consult Dietitian				
	T;N, for Other Nutrition Needs				
	Consult Ophthalmology for ROP				
	Special Instr: For patients born at less than or equal to 30 weeks or	less than 1500 grams birth weigl	nt.		
	Consult MD Service: Palliative Care				
	All babies <29 weeks or surgical babies must have a clergy consult.				
	Clergy Consult (NICU Clergy Consult)				
	Additional Orders				
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	n by Signature:	Date	Time		
Physician S	Signature:	Date	Time		

UMC Health System

NICU PARENTERAL NUTRITION PLAN

Patient Label Here

	PHYSICIA	AN ORDERS		
	Place an "X" in the Orders column to designate orders of choice AN	ID an "x" in the specific order	detail box(es) where applicable.	
ORDER	ORDER DETAILS			
	Patient Care			
	NICU Total Parenteral Nutrition Policy/P (NICU Total Parenteral Nutr	ition Policy/Procedure)		
	POC Blood Sugar Check ☐ q12h, Until TPN is discontinued.			
	Communication			
	Notify Provider (Misc) ☐ T;N, Reason: POC Blood Glucose is LESS than 50 mg/dL or GREAT	ER than 150 mg/dL.		
	IV Solutions			
	Parenteral Nutrition			
	Starter NICU TPN			
	parenteral nutrition solution (Starter NICU TPN 5%) ☐ IV, mL/hr Starter TPN 5% Dextrose with heparin 0.25 units/mL. Recommended	max rate is 100 mL/kg/day.		
	parenteral nutrition solution (Starter NICU TPN 10%)			
	IV, mL/hr Starter TPN 10% Dextrose with heparin 0.25 units/mL. Recommende	d max rate is 100 mL/kg/day.		
	Starter NICU TPN with Calcium			
	parenteral nutrition solution (Starter NICU TPN 10% with Calcium (central line)) IV, mL/hr Starter TPN 10% Dextrose + Calcium with heparin 0.25 units/mL. Recommended max rate is 100 mL/kg/day.			
	Please fill out electronic form to order TPN.			
	Continuous Fluids			
	D10W ☐ IV, mL/hr			
	D5W ☐ IV, mL/hr			
	Laboratory			
	You must enter the date and time you want labs to be drawn on every la	b order that is timed,		
	Chemistry			
	Bilirubin Direct Timed, Comment: Draw at 24 hours of life.			
	Bilirubin Direct ☐ Timed, q24h 2 days			
	Comprehensive Metabolic Panel (CMP) ☐ Timed, Comment: Draw at 24 hours of life.			
	Comprehensive Metabolic Panel (CMP) ☐ Timed, q24h 2 days			
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Order Take	by Signature:	Date	Time	
Physician S	ijonature:	Date	Time	

UMC Health System

NICU PARENTERAL NUTRITION PLAN

	PHYSICIAN ORDERS						
	Place an "X" in the Orders column to designate orders of choice A		tail box(es) where applicable.				
ORDER	ORDER DETAILS						
	Magnesium Level ☐ Timed, Comment: Draw at 24 hours of life.						
	Magnesium Level ☐ Timed, q24h 2 days						
	Phosphorus Level Timed, Comment: Draw at 24 hours of life.						
	Phosphorus Level ☐ Timed, q24h 2 days						
	Triglycerides ☐ Timed, Comment: Draw at 24 hours of life.						
	Triglycerides ☐ Timed, q24h 2 days						
	GGT Timed, Comment: Draw at 24 hours of life.						
	GGT ☐ Timed, q24h for 2 days						
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Order Take	n by Signature:	Date	Time				
Physician S	Signature:	Date	Time				

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UMC Health System

NICU PROCEDURE PLAN

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		N ORDERS	
	Place an "X" in the Orders column to designate orders of choice AN	D an "x" in the specific orde	r detail box(es) where applicable.
ORDER	ORDER DETAILS		
	Patient Care	(411011))	
	Confirm Central Line Placement (NICU) (Cleared for Use Central Line Line Type: PAL-Peripheral Arterial Line	☐ Line Type: PICC	
	Line Type: UAC-Umbilical Artery Catheter	Line Type: UVC-Umbilical	Venous Catheter
	Insert Central Line (NICU) ☐ Line Type: PAL-Peripheral Arterial Line	☐ Line Type: PICC	
	Line Type: UAC-Umbilical Artery Catheter	Line Type: UVC-Umbilical	Venous Catheter
	Insert Peripheral Line		
	Maintain Chest Tube		
	Protective Positioning (NICU)		
	Set Up for Lumbar Puncture		
	Set Up for Circumcision		
	Set Up for Chest Tube		
	Communication		
	Obtain Consent Consent for: PICC Line		
	Medications		
	Medication sentences are per dose. You will need to calculate a tot	al daily dose if needed.	
	lidocaine (lidocaine 1% preservative-free injectable solution) 0.5 mL, locally, inj, ONE TIME		
	petrolatum topical (petrolatum topical ointment) 1 app, topical, oint, 12x/day, PRN wound care		
	Apply with each diaper change.		
	acetaminophen (acetaminophen neonatal)		
	15 mg/kg, PO, liq, ONE TIME		
	Do not exceed 2,600 mg of acetaminophen from all sources in 24 hexceed 4,000 mg of acetaminophen from all sources in 24 hours	nours if under the age of 12 yea	ars. For all others do not
	Diagnostic Tests DX Pedi Chest/Abd (DX Pedi Chest/Abd (NICU))		
	STAT, Line placement		
	DX Chest Portable STAT, Line placement		
	DX Abdomen Portable (DX Abdomen Portable (NICU)) STAT, Line placement		
	= envi, and procession		
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Order Take	n by Signature:	Date_	Time

Version: 17 Effective on: 04/22/24

Time

 $Physician\ Signature:$

UMC Health System

NICU RESPIRATORY PLAN

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	PHYSICIAN ORDERS							
	Place an "X" in the Orders column to designate orders of choice		r detail box(es) where applicable.					
ORDER	ORDER DETAILS	·	· · · · · · · · · · · · · · · · · · ·					
	Patient Care							
	Room Air Trials (NICU) Keep O2 Sat Greater Than: 90%, Freq: Daily, Spec Instr: Reapply oxygen if O2 parameter is not met.							
	Wean Nasal Cannula to Room Air (NICU) ☐ Keep Sats Greater Than: 90%, Spec Instr: do not wean below 2LPM if less than 34+1 weeks							
	Medications							
	Medication sentences are per dose. You will need to calculate a	total daily dose if needed.						
	Select the order below for as needed nebulized treatments:							
	albuterol (albuterol-inhalation neonatal) 0.1 mg/kg, inhalation, soln, q3h, PRN wheezing 0.1 mg/kg, inhalation, soln, q6h, PRN wheezing	0.1 mg/kg, inhalation, soln 0.1 mg/kg, inhalation, soln						
	Select the orders below for scheduled nebulized treatments:							
	albuterol (albuterol-inhalation neonatal) 0.1 mg/kg, inhalation, soln, q3h 0.1 mg/kg, inhalation, soln, q6h 0.1 mg/kg, inhalation, soln, q12h	0.1 mg/kg, inhalation, soln 0.1 mg/kg, inhalation, soln	, q4h , q8h					
	budesonide (budesonide-inhalation neonatal) ☐ 0.25 mg, inhalation, neb, q12h							
	Diagnostic Tests							
	DX Chest Portable T;N							
	Respiratory							
	Oxygen (O2) Therapy ***See Policy and Procedure*** do not wean below 2LPM if less the	an 34+1 weeks						
	Chest Physiotherapy	П						
	☐ q4h ☐ q8h	☐ q6h						
	Nasal CPAP (NICU)							
	Nitric Oxide Administration							
	Ventilator Settings							
	Ventilator Settings HFOV I-Time (%): 33%							
	Arterial Blood Gas STAT Routine, q24h, PRN:	Routine, Every AM, PRN:						
	Capillary Blood Gas							
	Mixed Venous Blood Gas							
□ то	☐ Read Back	☐ Scanned Powerchart	☐ Scanned PharmScan					
Order Take	n by Signature:	Date	Time					
Physician	Signature:	Date	Time					

UMC Health System

NICU SEDATION AND PAIN MED PLAN

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	PHYSICIAN ORDERS								
	Place an "X" in the Orders column to designate orders of choice	AND an "x" in the specific orde	er detail box(es) where applicable.						
ORDER	ORDER DETAILS								
	Patient Care								
	Sedation Level (NICU) T;N, Sedation Level: None T;N, Sedation Level: Deep Sedation	T;N, Sedation Level: Ligh	t Sedation						
	Medications								
	Medication sentences are per dose. You will need to calculate a	total daily dose if needed.							
	Analgesics Mild Pain:								
	acetaminophen (acetaminophen neonatal) 15 mg/kg, PO, liq, q6h, PRN pain-mild (scale 1-3)								
	Moderate Pain: Choose One								
	morphine (morphine neonatal) 0.05 mg/kg, IVPush, inj, q4h, PRN pain-moderate (scale 4-6)								
	fentaNYL (fentaNYL neonatal) ☐ 0.5 mcg/kg, IVPush, inj, q4h, PRN pain-moderate (scale 4-6)								
	Severe Pain: Choose One								
	morphine (morphine neonatal) ☐ 0.1 mg/kg, IVPush, inj, q4h, PRN pain-severe (scale 7-10)								
	fentaNYL (fentaNYL neonatal) 1 mcg/kg, IVPush, inj, q4h, PRN pain-severe (scale 7-10)								
	For pain score of 8 or greater, consider ordering continuous infusion.								
	fentaNYL 250 mcg/25 mL NS (neonatal) - F (fentaNYL 250 mcg/25								
	Start at rate:mcg/kg/hr								
	Select one of the following for sedation.								
	LORazepam (LORazepam neonatal) 0.1 mg/kg, IVPush, inj, q2h, PRN sedation								
	midazolam (midazolam neonatal) ☐ 0.1 mg/kg, IVPush, inj, q2h, PRN sedation Slow IVPush over 10 minutes.								
	Continuous Infusion:								
	midazolam 10 mg/20 mL NS (neonatal) - Fi (midazolam 10 mg/20 r IVsyr Final concentration: 0.5 mg/mL (500 mcg/mL). Provider order requ								
□ то	☐ Read Back	☐ Scanned Powerchart	☐ Scanned PharmScan						
Order Take	n by Signature:	Date	Time						
Physician S	Signature:	Date	Time						