

# ADULT AMBULATORY INFUSION ORDER 03/2023

**Zoledronic Acid (ZOMETA) Infusion** 

NAME:
BIRTHDATE:
INSURANCE:
PROVIDER NAME:
CLINIC NAME and Phone number:

**Patient identification** 

Weight:	: kg	cm	Diagnosis Code:				
Treatme	ent Start Date:						
**If trea	atment not started within	90 days, new orders wit	h updated date/signature will be required.**				
GUIDEL	INES FOR ORDERING:						
1)	Patient name and date of	birth must be on EACH p	page of this order form. This form will be returned if	any			
	left blank.						
2)	Send FACE SHEET and cor	mplete copy of INSURANG	CE information. Send H&P or most recent chart note	٠,			
	must be within the past 1	2 months.					
3)	Send a copy of related lab results if not available for review in Epic.						
LABS:							
$\checkmark$	CMP. A CMP standing order will be entered for patient to repeat lab work if labs sent with referral are of scheduling window for infusion.						
MEDICA	ATION:						
$\checkmark$	Zoledronic acid (ZOMETA), iv, infuse over 30 minutes.						
	Zometa is NOT recommended in patients with creatinine clearance less than 35mL/minute. If calculated						
	less than 35, we will not p	process referral and will r	otify provider office. <b>Ensure height &amp; weight at top</b>	of			
	<b>order form are recent.</b> Pl	ease calculate prior to fa	xing this order.				
DOSE: (must check one)							
	4 mg						
	Other:						
FREQUENCY & Lab window: (must check one)							
	ONE TIME order, lab resu	lts are valid within 30 da	<u>ys</u> of infusion.				
	Every 3 months, lab resul	ts are valid within <u><b>7 days</b></u>	of infusion.				
	Every 6 months, lab resul	ts are valid within <u><b>30 day</b></u>	<u>'s</u> of infusion.				
NURSIN	IG ORDERS:						
$\checkmark$	Vital signs: Monitor and r	ecord vital signs, toleran	ce, and presence of infusion-related reactions prior	to			
	infusion and at the end of						
$\checkmark$	Insert peripheral iv if no i	v access.					

- ✓ May use/access CVC line and give 500 units (5ml) heparin injection for central line care.
- ✓ If hypersensitivity or infusion reactions develop, temporarily hold the infusion, and notify provider immediately. Include hypersensitivity reaction order set. (See attached form).

### AS NEEDED MEDICATIONS:

✓ Sodium chloride 0.9% (NS) bolus 250 ml, Flush before and after IV medication(s) and as needed with NS.

# HYPERSENSITIVITY INFUSION REACTION ORDERS

## **STOP** infusion if:

MILD REACTION: Localized pruritus, rhinitis, localized rash, fever greater than 38 degrees C.

- 1. Stop infusion and maintain IV access with NS line.
- 2. Notify MD of symptoms and infusion reaction orders initiated.

<u>MODERATE REACTION:</u> Generalized pruritus, generalized flushing, rash, back pain, mild dyspnea, chills, hypotension with SBP less than 90 mmHg or greater than 20% decrease in SBP.

- 1. Stop infusion, but do not discard infusion bag/bottle unless instructed by MD that therapy is to be discontinued.
  - 2. Maintain IV access with NS line.



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- 3. Place patients in a supine position with lower extremities elevated unless respiratory distress or nausea/vomiting.
- 4. Maintain airway.

**SEVERE REACTION:** Respiratory distress (bronchospasm, stridor, wheezing, persistent cough, respiratory depression, cardiac arrhythmia, chest pain, generalized urticaria (hives), syncope, gastrointestinal symptoms (abdominal pain, N/V, diarrhea), hypotension SBP less than 80 mmHg, face/throat/tongue swelling, shock, loss of consciousness.

- 1. Stop infusion, but do not discard bag/bottle unless instructed by MD that therapy is to be discontinued.
- 2. Stay with patient and have another nurse notify MD of symptoms and infusion reaction orders initiated.
- 3. Place patients in supine position with lower extremities elevated unless respiratory distress or nausea/vomiting.
- 4. Maintain airway.
- 5. Maintain IV access with NS line.
- 6. Inpatients: Activate code blue for loss of blood pressure, pulse, or consciousness.

#### **MEDICATIONS:**

- Acetaminophen (TYLENOL) tablet 650 mg, Oral, EVERY 4 HOURS PRN, Pain, Other, Mild reaction. Starting when released.
- DiphenhydrAMINE (Benadryl) injection, 25 mg, Intravenous, EVERY 15 MIN PRN, Moderate or severe reaction, may repeat x1. Starting when released, For 2 doses.
- Methylprednisolone sodium succinate (solu-MEDROL) 62.5mg/ml injection, 125 mg, Intravenous, ONCE PRN, Severe reaction. Starting when released, For 1 dose. Mix with 2 mL provided diluent to make 62.5 mg/mL.
- Famotidine (PEPCID) injection 20 mg, Intravenous, ONCE PRN, Moderate reaction, or anaphylaxis, starting when released. Dilute 2 mL of famotidine with 8 mL of normal saline to a final concentration of 2 mg/mL. Administer ordered dose over a period of at least 2 minutes.
- Albuterol 90 mcg/puff inhaler 2 puff, Inhalation, ONCE PRN, Severe reaction p. Starting when released, For 1 dose. Shake well. Use with spacer.
- Start oxygen. For *MODERATE* Reaction: Start 2 liters O2 per nasal cannula as needed for SpO2 less than 93%. For *SEVERE* Reaction: Start continuous pulse oximetry. Administer 6 to 8 liters per minute (LPM) via face mask, or up to 100% oxygen to maintain oxygen saturation greater than 90%.
- EPINEPHrine 1 mg/mL injection 0.3 mg. Intramuscular, EVERY 5 MIN PRN, Anaphylaxis. Starting when released, For 3 doses. Administer in the anterior lateral thigh using 1 1.5-inch needle for airway obstruction symptoms and/or hypotension.
- Sodium chloride 0.9% (NS) infusion 500ml. At 500 mL/hr., Intravenous, PRN, Moderate reaction, or anaphylaxis. Starting when released. Run wide open to gravity.



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By signi	ng below,	I represent the follow	ing:			
I am res	ponsible fo	or the care of the patie	nt (who is identified at the top of this form).			
I hold a	n active, ur	restricted license to p	ractice medicine in Oregon.			
			and I am acting within my scope of practice and			
authoriz	zed by law	to order infusion of the	e medications and blood products described above for the patie	nt		
identifie	ed on this f	orm.				
Duni	al a <i>ul</i> a .a.u.t.a.a	ad mana.				
Provi	der's print der's signa	ea name:				
Date.	'	_				
Please o	complete t	he following intake qu	estions.			
Mobility	y status					
	Independ	ent				
	Walker					
	Wheelcha	elchair				
	Fully depo	endent				
Bariatri	c needs					
	Yes, brief	ly describe				
	No					
Transpo	ortation co	ncerns				
	Yes, brief	ly describe				
	No					
Interpre	eter Servic	e required				
	☐ Yes, language					
	No					
		on Services Intake Tea				
Please o	check the a	appropriate box for the	e patient's preferred infusion center location:			
		PORTLAND	Phone- <b>503-215-6046</b> Fax- <b>503-487-3582</b>			
		WILLAMETTE FALLS				
		WILLAMETTE FALLS MEDFORD	Phone- <b>541-732-7000</b> Fax- <b>541-732-3939</b>			
		HOOD RIVER				
		SEASIDE	Phone-503-717-7650 Fax-503-470-3146			
		NEWBERG	Phone-503-537-6040 Fax-503-205-8720			
			THORE DOD DOT TOK DOD EUD OFFE			