

Hyperemesis Gravidarum Assessment

NAME _____ DATE _____

ADDRESS _____

PHONE _____ DATE OF BIRTH _____

EMAIL _____ EST DUE DATE _____

CARE PROVIDERS			
	Name	Phone	
Perinatologist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Obstetrician		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Gastroenterologist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Dietician/Nutritionist		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Midwife		()	<input type="checkbox"/> Current <input type="checkbox"/> Former
Other		()	<input type="checkbox"/> Current <input type="checkbox"/> Former

PREGNANCY/HYPEREMESIS GRAVIDARUM HISTORY	
Total number of pregnancies? _____	Pregnancies with severe nausea/vomiting or HG? _____
How many live births? _____	How many pregnancies with multiples? _____
How many ER visits for HG? _____	How many inpatient stays for HG? _____ Est. total days: _____
Usual symptom onset @ _____ weeks	Symptoms ended @ _____ weeks
How many weeks on bed rest? _____	How long did you take medications? _____ weeks or months

PREGNANCIES						
Year of Delivery or Loss	HG Y/N	Weight Loss (e.g. 5 kg)	How Many Weeks Pregnant	Outcome: Miscarriage (MC) Stillbirth (SB) Termination (Ab)	Pregnancy Complications (e.g. Preeclampsia (PE), Placental Abruption (PA))	Child Health, Genetic or Psychological Issues

TREATMENT HISTORY (Common meds: Zofran, Compazine, Reglan, Kytril, Diclegis, Phenergan, Steroids)						
Medication	Dose (e.g. 4 mg)	Pill/IV/Patch SubQ/Rectal	Frequency (daily, 3x/day)	During which weeks?	What effect did it have?	Side effects or problems

Did you receive any of the following? IV Nutrition (TPN) Tube Feedings Home Health Care Total Days: _____
 Did you experience any of the following? Depression/anxiety Delivery complications _____
 Other: _____

POSTPARTUM SYMPTOMS & DURATION					
Symptom	# Weeks	Symptom	# Weeks	Symptom	# Weeks
<input type="checkbox"/> Depression/Anxiety		<input type="checkbox"/> Fatigue/weakness		<input type="checkbox"/> Sleep difficulties not due to child(ren)	
<input type="checkbox"/> Traumatic Stress		<input type="checkbox"/> Reflux/GI Issues		<input type="checkbox"/> Dental Issues	
<input type="checkbox"/> Fully Recovered @ ____		<input type="checkbox"/> Other:			

CHILD OUTCOMES						
1st	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Frequent Infections	<input type="checkbox"/> Developmental Delays/Problems	<input type="checkbox"/> Behavioral Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
2nd	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Frequent Infections	<input type="checkbox"/> Developmental Delays/Problems	<input type="checkbox"/> Behavioral Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
3rd	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Frequent Infections	<input type="checkbox"/> Developmental Delays/Problems	<input type="checkbox"/> Behavioral Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:
4th	<input type="checkbox"/> Reflux <input type="checkbox"/> Colic	<input type="checkbox"/> Frequent Infections	<input type="checkbox"/> Developmental Delays/Problems	<input type="checkbox"/> Behavioral Issues	<input type="checkbox"/> Allergies <input type="checkbox"/> Asthma	<input type="checkbox"/> Other:

HEALTH HISTORY		
<input type="checkbox"/> Gall Bladder Disease	<input type="checkbox"/> Diabetes	<input type="checkbox"/> Thyroid Disease: <input type="checkbox"/> Hypo or <input type="checkbox"/> Hyper
<input type="checkbox"/> Fertility Treatments	<input type="checkbox"/> Migraines	<input type="checkbox"/> Liver Disease
<input type="checkbox"/> Irritable Bowel Syndrome	<input type="checkbox"/> Molar Pregnancy	<input type="checkbox"/> Excessive Bleeding or <input type="checkbox"/> Clotting
<input type="checkbox"/> Celiac Disease/Food Allergies	<input type="checkbox"/> Motion Sickness	<input type="checkbox"/> Hypoglycemia
<input type="checkbox"/> Family History of HG	<input type="checkbox"/> Ovarian Cysts	<input type="checkbox"/> Pancreatitis <input type="checkbox"/> Due to TPN
<input type="checkbox"/> Anxiety/Depression	<input type="checkbox"/> Fertility Treatments	<input type="checkbox"/> PMS
<input type="checkbox"/> Intolerance of Oral Hormones	<input type="checkbox"/> Stomach Ulcers	<input type="checkbox"/> Other:
<input type="checkbox"/> Kidney Disease	<input type="checkbox"/> Seizures	

VISIT ASSESSMENT

NAME _____ DATE _____

WEIGHT: Pre-Preg _____ lb/kg Current _____ lb/kg ALLERGY: _____ HELP Score: _____
 Lost this week _____ Total Lost _____ % Ketones _____ Previous HELP Score: _____

CURRENT CARE - MEDICATIONS (e.g.: Zofran, Compazine, Reglan, Kytril, Diclegis, Phenergan)

Medication	Dose (e.g. 4mg)	Frequency (e.g. 3x/day, 1x/week)	Route (Oral/IV)	Do you keep it down? <input type="checkbox"/> Y <input type="checkbox"/> N	Side-effects or problems
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	
				<input type="checkbox"/> Y <input type="checkbox"/> N	

Common side-effects: Constipation Anxiety Drowsiness Headaches Dizziness Dry Mouth
 Other issues: _____

CURRENT CARE - SUPPLEMENTS & VITAMINS

Supplements (include brand & main ingredient(s) if known)	Dose (e.g. 4 tabs)	Frequency (e.g. 3x/day, 1x/week)	Reason (e.g. reflux)

Vitamins: Prenatal B6 IV vitamin Thiamin Iron Other: _____
 Nutrition: IV fluids (TPN/TPPN) NG/NJ/G or J-Tube feedings Start Date _____ None
 Current IV or nutritional therapy: _____
 IV/Midline/PICC Symptoms/G or J-tube: Redness Swelling Pain Warmth Rash/Infection Fever Chills
 Additional treatments: Acupuncture Other: _____

I am considering termination of my pregnancy because I'm sick. Yes No Maybe

SYMPTOM ASSESSMENT

Main Triggers	<input type="checkbox"/> Noise <input type="checkbox"/> Light <input type="checkbox"/> Smells <input type="checkbox"/> Motion <input type="checkbox"/> Car Rides <input type="checkbox"/> Sight of Food <input type="checkbox"/> Other: _____
Week symptoms started: _____ Hours of nausea each day: _____ Nausea Severity: <input type="checkbox"/> Mild <input type="checkbox"/> Moderate <input type="checkbox"/> Severe How many times on average do you vomit each day: _____ Retch: _____ Vomit Description: <input type="checkbox"/> Bile <input type="checkbox"/> Blood <input type="checkbox"/> Liquid <input type="checkbox"/> Coffee grounds <input type="checkbox"/> Undigested food <input type="checkbox"/> Other: _____ Appetite: <input type="checkbox"/> None <input type="checkbox"/> Very little <input type="checkbox"/> Sometimes <input type="checkbox"/> Very hungry <input type="checkbox"/> Varies Days since last BM: _____ Amount: <input type="checkbox"/> Very little <input type="checkbox"/> Small <input type="checkbox"/> Medium <input type="checkbox"/> Large Describe: _____ Symptoms compared to previous pregnancy: <input type="checkbox"/> Better <input type="checkbox"/> Worse <input type="checkbox"/> Same <input type="checkbox"/> Unsure <input type="checkbox"/> N/A	

RATE ANY YOU HAVE EXPERIENCED RECENTLY USING A SEVERITY SCALE OF 0 TO 5
 0=OK Now, 1=Mild, 3=Moderate, 5=Severe

Symptom	Severity	Symptom	Severity	Symptom	Severity
Heartburn		Reflux		Vision changes	
Constipation		Diarrhea		Hoarseness	
Jaw pain/clicking		Abdominal pain		Heart rate changes	
Difficulty walking		Abdominal fullness		Confusion	
Breathlessness		Difficulty swallowing		Dizziness	
Fever		Depression/anxiety		Headaches/Migraines	
Difficulty with memory/focus		Frequent urination, or burning, pain, blood		Throat burning/bleeding	
Dry skin/lips/gums		Excessive saliva		Difficulty functioning	
Blood clots		Bloody or fatty stool		Weakness/Fatigue	
Infection		Urine/stool leakage		Muscle cramps/spasms	
Fainting		Vaginal bleeding		Hemorrhoids	
Pain:		Other:			

NUTRITION

What did you eat yesterday? _____
 Foods you can eat: _____
 Foods you cannot eat: _____
 Current amount of food you can eat compared to pre-pregnancy: _____% (e.g. 50% = half of what you normally eat)

PSYCHOSOCIAL

Who helps care for you? _____
 Employment status: Full-time Part time On Leave/Disability Student Work at home None
 Number of adults in your home? _____ Number of kids under 18 years: _____
 What activities are you unable to do? _____
 What causes the most stress? _____
 Other concerns? _____

PLAN OF CARE

Follow-up in _____ days Admit Inpatient Private Room _____
 Consults: GI Perinatology/MFM Home Health Dietician PT Psych Other: _____
 Diagnostics: _____
 Ultrasound: Abdominal Vaginal Pelvic
 Lab Panels: Metabolic Thyroid Electrolytes Liver Renal H-pylori Weekly CMP for TPN

Antiemetic Recommendations: Give HER Foundation Referral/Brochures
 Change: 1. Dose 2. Frequency 3. Route 4. Add (or change) Med Check Ketones @ Home? Yes/No
 Take on strict schedule vs. prn & wean slowly if asymptomatic Do HELP Score @ Home every _____ days

MEDICATIONS & ESSENTIAL VITAMINS

Medication	Dosage	Route **	Considerations
<input type="checkbox"/> Diclegis/Diclectin <input type="checkbox"/> Unisom <input type="checkbox"/> Diphenhydramine	___ Tabs/day <input type="checkbox"/> prn <input type="checkbox"/> At bedtime	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> May cause drowsiness. <input type="checkbox"/> Check daily B6 total.
<input type="checkbox"/> Zofran (ondansetron) <input type="checkbox"/> Kytril (granisetron) <input type="checkbox"/> Anzemet (dolasetron) <input type="checkbox"/> Remeron (mirtazapine)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> PV <input type="checkbox"/> Other: _____	Daily bowel regimen: <input type="checkbox"/> Stool softener _____ <input type="checkbox"/> Laxative _____ <input type="checkbox"/> Can give ODT vaginally.
<input type="checkbox"/> Phenergan (promethazine)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> PR <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Antihistamine may prevent side-effects.
<input type="checkbox"/> Reglan/Maxeran/Primperan (metoclopramide)	___ mg ___x/day <input type="checkbox"/> prn <input type="checkbox"/> Before meals	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Antihistamine for side-effects; SLOW IV Push
<input type="checkbox"/> Compazine/Stemetil (Prochlorperazine)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> PR <input type="checkbox"/> _____	<input type="checkbox"/> Antihistamine may prevent side-effects.
<input type="checkbox"/> Methylprednisolone <input type="checkbox"/> Solu-medrol	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> High dose then taper <input type="checkbox"/> May keep @ low dose.
<input type="checkbox"/> Catapres (clonidine) <input type="checkbox"/> Neurontin (gabapentin)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Transdermal option <input type="checkbox"/> Experimental usage
<input type="checkbox"/> Emend (aprepitant) <input type="checkbox"/> Aloxi (palonosetron)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> NEW antiemetics; use with caution.
<input type="checkbox"/> Thiamin/B1 (≤500 mg/day) <input type="checkbox"/> B complex	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> To prevent Wernicke's if 2+ weeks poor intake.
<input type="checkbox"/> Multivitamin/MVI <input type="checkbox"/> Prenatal (Check B1/B6 mg)	___ tab/amp ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Iron may increase nausea; take with food.
<input type="checkbox"/> Pyridoxine/B6 (up to 150 mg/day)	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> More than 150 mg/day may cause neuropathy.
SLEEP:	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> Option: hydroxyzine <input type="checkbox"/> Poor sleep worsens HG
GI:	___ mg ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/> H2 blockers & PPI's may improve nausea.
	___ ___x/day <input type="checkbox"/> prn	<input type="checkbox"/> Oral <input type="checkbox"/> OD <input type="checkbox"/> TD <input type="checkbox"/> SQ <input type="checkbox"/> Comp <input type="checkbox"/> IV <input type="checkbox"/> SL <input type="checkbox"/> _____	<input type="checkbox"/>
	<input type="checkbox"/> prn		

OD = Oral Dissolving, TD = Transdermal, SQ = Subcutaneous, SL = Sublingual, Comp = Compounded, PR = Rectal
 PV = Vaginal, **IM not recommended due to atrophy/pain sensitivity

OTHER NEEDS

Add vitamins: B Complex Thiamin B6 Iron Folic Acid Multi-vitamins
 Oral Sublingual Transdermal

Nutritional Needs: TPN NG/GT PPN _____

Parenteral Therapy:

- Line placement: IV Midline PICC Central Other: _____
- Home IV Outpatient IV ____ days/week or PRN
- Banana Bags Myer's Cocktail Daily ____ days/week over ____ hours, or PRN
- KCl _____ NaCl _____ MgSO4 _____ Iron _____
- LR 1L 2L 3L ____ x/day over ____ hours, or PRN
- _____ 1L 2L 3L ____ x/day over ____ hours, or PRN Add 100mg Thiamin
- _____ 1L 2L 3L ____ x/day over ____ hours, or PRN Add 100mg Thiamin
- MVI once daily B Complex once daily Thiamin 100mg ____ x/day Vitamin K ____ mg/day
- Folic Acid ____ mcg once daily Other: _____

Psychosocial Needs: Disability FMLA Other: _____

Home Assessment: Ketostix HELP Score Diet Log HG Care App

Education Needs: Diet/thiamin intake HG Brochure IV management

Serotonin Syndrome Bowel regimen _____

Other: _____

D5NS + 1 ampule MVI + 100 mg thiamin + 1 mg folic acid;
 or Myer's Cocktail + 1 ampule of MVI + 1 mg folic acid;
 or a Banana Bag with B-complex.
 Note: MVI contains only 6 mg of thiamin.

TREATMENT STRATEGIES (Remember acronym: HELP HER)

1. Hydration is important for treatment effectiveness.
2. Electrolytes & nutritional deficits should be corrected regularly.
3. Loss of muscle mass makes IM injections problematic.
4. Proactively address medication side-effects.
5. HER Foundation referrals offer education & support.
6. Escalate dose & change frequency/route then change/add meds.
7. Relapse common if meds stopped abruptly, wean over 2+ weeks.

Kimber's RULE OF 2'S

Wean medications for HG:



Over 2+ weeks

+



After 2+ weeks
without symptoms

+



In 2nd trimester
or later



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 www.Hyperemesis.org
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HER is the global voice of HG

NAUSEA/VOMITING OF PREGNANCY ALGORITHM

(HELP <20)

1. B6/Pyridoxine 10–25 mg PO with or without Doxylamine 10-25 mg 3 or 4 times per day. (Either separately or as delayed release combination.)
2. Thiamin/Benfortiamine 100 mg PO 1-3 times per day. (250 mg daily PO minimum after 20 weeks)
3. Continue prenatal vitamin as tolerated then change to single vitamins (B1, B9, D, Ca).
4. Add gastric/esophageal protection at bedtime with onset of vomiting or poor intake. (See shaded box below.)



(HELP <32)

(HELP >32)

Add up to 1 from each class:

1. Antihistamine (discontinue doxylamine)
 - *Dimenhydrinate* 25-50 mg q 4–6 hours PO or PR (limit to 200 mg per day if taking doxylamine)
 - *Diphenhydramine* 25–50 mg PO q 4–6 hours
 - *Meclizine* or *Cyclizine* 25 mg PO q 6-8 hours
2. Dopamine Antagonist (Use only 1 at a time or alternate)
 - *Metoclopramide* 5-10 mg q 6-8 hours PO or ODT
 - *Promethazine* 25 mg q 4-6 hours PO or PR (avoid IM/IV)
 - *Prochlorperazine* 5-10 mg q 6-8 hours PO or 25 mg twice daily PR

Add a daily bowel care option(s) and serotonin antagonist:

1. Bowel Care: Stool softener, magnesium (citrate, oxide), polyethylene glycol + stimulant laxative or enema <3x per week prn.
2. *Ondansetron* 4-8 mg q 6 hours (not prn) PO or ODT, or ODT given vaginally **OR**
3. *Granisetron* 1 mg q 12 hours PO or 3 mg TD patch (may need 1 mg oral dose on days 1 and 2)
NOTE: Replace electrolytes & monitor EKG if risk of QT prolongation.

Consider NUTRITION (see box to right) and one of the following:

1. *Mirtazapine* 15 mg q 8 hours PO or ODT (Dose not established for HG. Discontinue other serotonin antagonists.)
2. *Methylprednisolone* (if 9+ weeks) 16 mg q 8 hours PO or IV for 3 days. Taper over 2 weeks. Maintain on lowest effective dose if needed. Avoid administration exceeding 6 weeks.
3. *Prochlorperazine* 5-10 mg PO q 6-8 hours
4. *Chlorpromazine* 25–50 mg IV or 10–25 mg PO q 4-6 hours

GERD or gastric/esophageal protection options:

1. Calcium antacid (avoid Aluminum, Bismuth or Bicarbonate)
2. H2 antagonist BID: *famotidine* 20-40 mg PO
3. Proton Pump Inhibitor (PPI) q 24 hours at bedtime
 - *esomeprazole* 30-40 mg PO or IV
 - *lansoprazole* 15-30 mg PO or ODT
 - *pantoprazole* 40 mg PO or IV

Select IV fluids and dilute vitamins; infuse slowly:

1. Thiamin 100-500 mg IV 3 times daily
2. Banana Bag with B Complex
3. NS or LR + MVI + B Complex (B1, B2, B3, B6, B9)
 - Add prn: KCl, Na, Vit K, Vit D, Zn, Se, Fe, Mg & Ca.
 - Always give 200 mg B1 with IV dextrose (prevent WE).
 - Slowly replace low/marginal electrolytes (prevent CPM).
 - Consider restricted PO intake for 24-72 hours (gut rest).
 - Consider midline or central line for frequent IVs.

If oral meds ineffective or not tolerated, change to ONE OF THE FOLLOWING with daily bowel care (see options on left box):

1. *Ondansetron*:
 - IV: 4-8 mg over 15 minutes q 6 hours or continuous infusion
 - Subcutaneous (SubQ) continuous infusion: 8 mg starting dose, then 12-40 mg/day; wean slowly to PO if stable
 2. *Granisetron* 1mg q 12 hours IV or continuous infusion
If needed, add one or both of these meds:
 3. *Dimenhydrinate* or *Diphenhydramine* 25-50 mg q 4–6 hours IV
 4. *Metoclopramide*:
 - IV: 5–10 mg q 8 hours SLOW infusion
 - SubQ continuous infusion: 5-10 mg starting dose, then 20-40 mg/day
- *Wean IV/SubQ to PO when stable, then monitor for at least 24 hours before discharge.**

NUTRITION - If weight loss ≥7% and/or persistent HG,

- consult with GI & Nutrition & IV Therapy:
1. *Enteral therapy*: Gradually increase infusion (after resting GI tract) with or without additional parenteral/enteral fluids. (NJ or J/G-tube preferred). Insert SMALL bore nasal tube under sedation.
 2. *Intravenous fluids and/or parenteral nutrition*
 - Prevent Refeeding Syndrome: Slowly restart nutrition & monitor weight, cardiac rhythm and electrolytes (especially phosphorus!).
 - Continue until gaining weight on PO intake and meds.

Disclaimer: This is not medical advice. Do not change your diet, treatment or lifestyle without consultation from your medical provider.

IMPORTANT NOTES:

1. If symptoms persist, follow arrows to next level of care and consider non-oral forms of medications such as compounded, transdermal, IV, or SubQ. ALWAYS wean meds slowly.
2. After IV therapy, use non-oral options or move slowly to oral medications as tolerated.
3. Most medications can cause QT prolongation, consider EKG or cardiac monitoring for high risk patients, high doses of medications, multiple medications, or electrolyte & vit B1 abnormalities.
4. Intramuscular injections (IM) not recommended due to muscle atrophy and pain sensitivity.
5. Dehydration and nutrient (e.g. electrolytes, B1) deficiencies decrease medication effectiveness.
6. Weaning too early or rapidly may result in worsening or refractory symptoms.
7. HELP = HyperEmission Level Prediction Score. Learn more: www.hyperemesis.org/tools.



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www.hyperemesis.org/tools
Email: info@hyperemesis.org
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HELP (HyperEmissis Level Prediction) SCORE

Name: _____ Date: _____ Gestational Age: _____ SCORE: _____

TODAY'S Weight: _____ LAST WEEK'S Weight: _____ Change: _____% PREVIOUS SCORE: _____

Meds: Ondansetron Granisetron Diclegis Promethazine Metoclopramide _____

Mark ONE box in EACH ROW that describes symptoms over the last 24 hours unless specified otherwise.

My nausea level most of the time:	0	1 (Mild)	2	3 (Moderate)	4	5 (Severe)
I average __ vomiting episodes/day:	0	1-2	3-5	6-8	9-12	13 or more
I retch/dry heave __ episodes daily:	0	1-2	3-5	6-8	9-12	13 or more
I am urinating/voiding:	Same	More often due to IV fluids; or light color	Slightly less often, and normal color	Once every 8 hours; or slightly dark yellow	Less than every 8 hours or darker	Rarely; dark or bloody; or foul smell
Nausea/vomiting severity 1 hour after meds OR after food/drink if no meds:	0 or No Meds	1 (Mild)	2	3 (Moderate)	4	5 (Severe)
Average number of hours I'm unable to work adequately at my job and/or at home due to being sick has been:	0	1-2 (hours are slightly less)	3-4 (can work part time)	5-7 (can only do a little work)	8-10 (can't care for family)	11+ (can't care for myself)
I have been coping with the nausea, vomiting and retching:	Normal	Tired but mood is ok	Slightly less than normal	It's tolerable but difficult	Struggling: moody, emotional	Poorly: irritable depressed
Total amount I have been able to eat/drink AND keep it down: <i>Medium water bottle/large cup = 2 cups/500mL.</i>	Same; no weight loss	Total of about 3 meals & 6+ cups fluid	Total of about 2 meals & some fluid	1 meal & few cups fluid; or only fluid or only food	Very little, <1 meal/minimal fluids; or frequent IV	Nothing goes or stays down, or daily IV/TPN/NG
My anti-nausea/vomiting meds stay down or are tolerated:	No meds	Always	Nearly always	Sometimes	Rarely	Never/IV/SQ (SubQ pump)
My symptoms compared to last week:	Great	Better	About Same	Worse	Much Worse	So Much Worse!!!
Weight loss over last 7 days: ___%	0%	1%	2%	3%	4%	5%
Number of Rx's for nausea/vomiting*	0	1	2	3	4	5+
	0 pts	1 pt/answer	2 pts/answer	3 pts/answer	4 pts/answer	5 pts/answer
TOTAL each column = (#answers in column) x (# points for each answer)	0	_____	_____	_____	_____	_____
TOTAL for ALL columns: _____	None/Mild ≤ 19		Moderate 20-32		Severe 33-60	

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Weight Loss % = (Amount lost ÷ Pre-pregnancy weight) x 100
(Weight loss calculation optional for home use)

* Number of Rx's = Number of Rx medications for HG (not doses)



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Foundation
The global voice of HG

info@hyperemesis.org
www.hyperemesis.org

Support:
GetHelpNow@hyperemesis.org

HER Foundation
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Clackamas, OR 97015 USA

Reprints:
www.hyperemesis.org/tools