

RD Nutrition Follow-up

This is a 56 y.o. female with height of 65" weight of 52.5 kg (115 lb 11.9 oz) and PMH of HTN, heart abnormalities, hypotension, ulcer, syncope, 30# wt loss in 3 months PTA.

Assessment:

- Current Condition: Respiratory failure-weaned off vent on 12/9, required reintubation 12/11, extubated again today-sitting well. Septic shock-source likely PNA; Elevated Lipase(improved) r/o acute gallstone pancreatitis; acute renal insufficiency (acute oliguric with initial hypotension); SLP swallow eval pending.
- BMI: 19
- %IBW: 92%
- GI: 4 green/loose BM within 24 hours, no residuals
- Labs: (12/15) potassium 3.1, calcium 7.8, glucose 122, albumin 2.9, (12/14) FBS: 104, 136, 142, 134, 128.
- Meds: reglan prn, prednisone, KCL, others noted.
- Nutrition Order: TF of Jevity 1.2 to goal of 55 ml/hr (1584 kcal, 73 gram protein, 1069 ml free H2O/d). TF currently running @ 60 ml/hr since 12/12 providing (1728 kcal, 80 g protein, 1166 ml of free H2O/d)
- Estimated Needs: 1325-1590 kcal (25-30/kg) ~68 g pro (1.3/kg)

Nutrition Diagnosis:

Excessive intake from enteral nutrition d/t current TF rate AEB TF presently providing 33kcal/Kg/120% estimated energy needs.

Intervention/Monitor/Evaluation:

1. Present TF regimen overfeeding pt, if pt continues TF recommend decrease: Jevity 1.2 55ml/hr goal-1584Kcal(30kcal/Kg), 74gPro(1.4gPro/kg). TF would still reflect repletion
2. If pt able to start po diet recommend House Diet (low fat) in light of recent concern over elevated Lipase/gall stones?
3. Monitor Lipase, recommend recheck PreAlbumin.
4. Pt remains at high nutritional risk. RD f/u in 2-4 days and PRN.

Kristen Culver, Dietetic Intern
Karen Benson, RD

Original Note: Karen M Benson, RD [12/15/2011 1355]

Revision History Details

Date/Time	User
12/15/2011 1507	Karen M Benson, RD
12/15/2011 1506	Karen M Benson, RD
12/15/2011 1435	Kristen Culver

RD Nutrition Follow-up

This is a 65 y.o. male with weight of 93.4 kg (205 lb 14.6 oz).

Assessment:

- Current Condition: Acute on chronic heart failure, LVAD, AKI on PRISMA. New SDH, s/p return to OR over weekend 2/2 to positive pus from chest wound. Will return to OR 11/9 for chest closure.
- Skin: Full thickness wound on L abd., full thickness skin loss on penis.
- GI: X 1 BM within 24 hours.
- Labs: (11/8) phosphorus 1.3, glucose 152, albumin 3.3, last prealbumin 6 on 11/6, CRP 151 (10/28)
- Meds: lipitor, reglan, insulin, colace, KPhos PRN, levophed, others noted.
- Nutrition Order: TF of Vivonex @ goal of 110 ml/hr (2640 kcal, 132 g pro, 2244 ml free H2O/d). TF was off this morning 2/2 plan for OR per RN, now TF currently resumed @ 45 ml/hr. TF will be held tonight at midnight for OR tomorrow per RN. TF ran on 11/7 @ 90 ml/hr. **Over last 7 days, TF running at goal for total of 36 hours.**
- Estimated Needs: 2250-2625 kcal (30-35/kg) 113+ g pro (1.5/kg)

Nutrition Diagnosis:

Inadequate intake from enteral nutrition related to procedures as evidenced by TF not at goal rate.

Altered nutrition related labs related to acute visceral protein depletion as evidenced by PAB 6.

Intervention/Monitor/Evaluation:

Concur with TF @ goal.

Will cont to monitor nutritional parameters.

RD to follow within 2-4 days and PRN.

Kristen Culver, Dietetic Intern

Revision History Details

Date/Time	User
11/08/2011 1518	Leslie Luna, RD
11/08/2011 1518	Kristen Culver

RD Nutrition Follow-up

This is a 55 y.o. female with weight of 74.6 kg (164 lb 7.4 oz) and PMH of DM, HTN, and asthma.

Assessment:

- Current Condition: Aspiration pneumonia, myxedema coma, electrolyte abnormalities, respiratory failure, AMS, GCS 10.
- GI: X 6 loose watery stools within 24 hours. Rectal tube placed 11/8. C. Diff pending.
- %IBW: 131%
- ABW: 59 kg
- Skin: 2 DTI's sacrum.
- Labs: (11/8) FBS: 99, 112, 189, 183, potassium 3.1, albumin 2.6.
- Meds: levothyroxine, metoprolol, metamucil (1 packet per day), decadron, insulin, others noted.
- Nutrition Order: TF of Glucerna 1.2 @ 50 ml/hr (1440 kcal, 72 gram protein, 972 ml of water). Currently running at 1/2 strength so only receiving 25 ml/hr of actual formula which will not meet estimated needs.
- Fluid: Receiving 600 ml water per day with TF.
- Estimated Needs: 1475-1652 kcal (25-28 kcal/kg ABW), 71+ gram protein (1.2 gram/kg ABW)

1/2 strength formula not recommended; no known benefit related to loose stools. Metamucil only providing 3 grams of fiber per day which is insufficient for changing stool consistency.

Nutrition Diagnosis:

Inadequate intake from enteral nutrition related to 1/2 strength order as evidenced by nutritional needs not being met.

Altered GI function related to unknown etiology as evidenced by loose stools.

Intervention/Monitor/Evaluation:

1. Concur with TF of Glucerna 1.2 @ 50 ml/hr full strength.
2. Rec increasing metamucil to 3 packets per day.
3. Will monitor C. Diff results.
4. Potassium supplements?
5. RD follow up in 2-4 days and PRN.

Kristen Culver, Dietetic Intern

Revision History Details
Date/Time User
11/08/2011 1119 Leslie Luna, RD
11/08/2011 1106 Kristen Culver