

Case

# Quiz

- Name the person who said these famous quotes:
  - *I look forward to the opportunity at very positive consequences beyond finishing the season strong.*
  - *We would have plenty of yards we would have needed and that game would not have been a game that was so closely decided or it certainly would have put more pressure on our opponents.*

# But wait, there plenty more...

- *I told my guys, we made our bed, and now it's time to get it right.*
- *I don't know that I'll forget that memory.*
- *It's a way in which your mind slants your world to pick up the things that you need to perform well. I have a scotoma against ... all that other stuff. I don't see it, I can't reflect on it, it draws no feel, it's nondestructive.*

# Les Miles



# HPI

- 82 YOWM with multiple medical problems
- CC: fatigue and weakness x 10 days

# PMH

- Hypertension
- Hyperlipidemia
- CKD (1.6)
- CAD – CABG 2005
- TIA 1995
- Carotid artery stenosis,  
s/p L CEA
- GERD, with HH
- Esophageal stricture,  
s/p dilatation x 2  
– 2003, 2007
- BPH
- Osteoarthritis
- Osteopenia
- LBP, s/p spinal fusion  
2000

# HPI

Oct 2008	Jan 2009	Feb 15, 2009	March 30, 2009
Last visit	Cardiologist Stress echo: nl Zetia started	Traumatic crush injury, 6x2x2 cm hematoma right thigh	Today's visit: Fatigue x 10 days

10 days, progressively worsening for 3-4 days

- Generalized weakness
- Unable to go to work
- *Absolutely no energy, must sit down or I will collapse*

# HPI

- Flank pain
  - Persistent, severe, right flank area
  - Worse first thing in AM, relieved with sitting
  - Xrays after trauma of L/S spine, pelvis, right hip negative except possible lumbar compression fracture
- Weight loss, 5 lbs, unintentional
  - No dysphagia, no anorexia, no diarrhea
  - Loose stools
- Soft, weak voice

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# Medications

- Plavix 75 mg
- Aspirin 81 mg
- Norvasc 10 mg
- Altace 10mg
- Toprol XL 50mg
- Crestor 20 mg
- Zetia 10 mg (new)
- Proscar 5 mg
- Cardura 4 mg
- Protonix 40 mg
- Methocarbamol 500mg
- Ultracet prn
- Caltrate 600 – Vit D

# FHSH / ROS

- Married, extensive travel with work, no tobacco or alcohol
- Family history: NC
- ROS: negative for HA, fever, night sweats, vision changes, proximal muscle weakness, falls, mental status changes, hearing loss, nausea, vomiting, abdominal pain, bleeding in stools, urine, or gums. No rashes. No CP, SOB, PND, orthopnea, edema, palpitations.

# Physical Exam

- AF 150/72, repeat 128/50 69 16 wt 145
- PE – unremarkable except
- Deep right CVA tenderness to palpation
- No back/spinal tenderness
- Neuro normal

# Labs

- CBC
- Chem-7 (cr 1.3)
- UA
- SPEP, UPEP
- ESR 15
- CK 186
- Renal ultrasound

# Labs

- TSH 0.005 (0.35 – 5.50)
- Free T4 2.09 (0.81 – 1.76)
- T3 182 (60 – 181)

# Further diagnostic studies

- RAIU-131 very low homogenous uptake at 4 hours
  - 1.4 % uptake (normal 5-10%)
  
- Anti- TPO > 1000 (<100)



# Quiz

- How much can Trent Richardson bench press?



# Trent Richardson

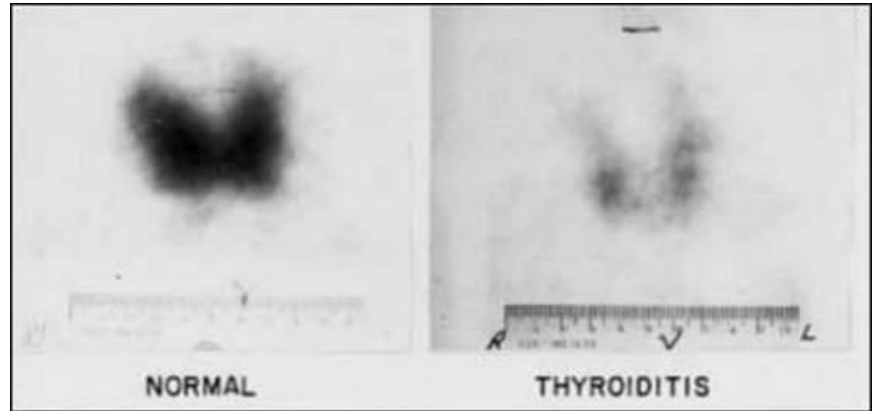
- At 5'11 and only 220 lbs
  - a 600 lb squat,
  - a 475 lb bench press
  - a 4.4 - 40 yard dash
- Picked up 365 lbs. like a toothpick
- Will not let him go heavier for fear of injury, “The last thing I need to do is mess this kid up”
- We'll never know his true one rep max

# We love Trent



# Hashimoto's Thyroiditis

- Hashitoxicosis
- Low uptake on RAIU
  - Thyroiditis
  - Iodine induced
  - Factitious
- Immune mediated thyroiditis
- High levels of anti-TPO (thyroid peroxidase)
- High likelihood to hypothyroidism – 5% per yr



# Apathetic Hyperthyroidism

- Hyperthyroidism in the elderly
- Nonspecific signs attributed to aging
- Less symptoms than younger patients (0-2)
- Most common:
  - Weight loss – 60%
  - Dyspnea
  - Atrial fibrillation – 3 fold increased risk pt > 60
- Low threshold for screening

# Quiz

- What is the most exciting game this weekend in college football?
- Who is playing?
- Where?
- When?
- Who's going to win?

# Roll Tide

