

6 Chaya Newfield
PD 2 H&P 1 (Internal Med)

Identifying Data

Name: Ms G
DOB 3-12-1937 (age 83)
Date & time 2-4-20 9:00 AM
Address: Flushing, Queens
Location NYPA Internal Medicine
Religion: Christian
Sex: Female
Race: Haitian
Nationality: American
Marital status: widow
Referral source: self

History source: self
Reliability: reliable
PCD: unreported

Chief complaint

"My blood pressure was through the roof" X

HPI

Ms G is a reliable 83 year old female with past medical history of COPD (chronic obstructive pulmonary disease) and CHF (congestive heart failure) and hypothyroidism. She was admitted to the internal medicine department x 3 days ago due to systolic blood pressure rising to 213 mmHg. Ms G denies any associated pain or palpitations at this time, although she admits to having felt sudden weakness and loss of energy beginning 3 hours before she was brought to the hospital and persisting until she was given medication.

is she compliant w/ her meds?

Denies pain, radiating pain, aggravating or alleviating factors associated with her hypertension, syncope, shortness of breath, light headedness, dyspnea, tunnel vision. Ms G admits to being a "heavy smoker" x 20 years ago, and had a pacemaker placed a few years ago

Specifically chest pain.

if so, is she compliant?
→ Is she on BP meds currently?
Was she stressed about something?
Has this happened before?
- What's her diet like?

(patient does not recall the date) due to irregular heart rate. Admits brother and sister died in their 50^s from heart conditions.

Past Medical History

Present illness: COPD x \approx 20 years, CHF x 5 years, hypothyroidism x 30 years

Past illness: unknown

Childhood illness: denies

immunizations: up to date

Last flu shot: October 2019

Last pneumonia shot: September 2019

Tests and screenings: denies

Past Surgical History

hysterectomy due to post-menopausal bleeding, x 10 years ago, no complications

unknown hospital

Pacemaker implantation due to irregular heart beat, unknown date, no complications, unknown hospital

Cataract surgery due to cataracts OU, no complications, unknown hospital, unknown date

Denies any injuries, patient is unsure if transfusions administered during surgery.

Medications

synthroid, unknown dosage, x1 tablet QAM for hypothyroidism

Pulmocort, unknown dosage, inhale 2x daily for asthma due to COPD

Pt admits to taking blood pressure medications and additional medications but does not recall the name, dosage, or intervals for each.

Allergies

NKDA, no known food or environmental allergies.

Family History

Maternal and paternal grandparents, unknown

Father, deceased at age 57, liver failure

Mother, deceased at age 90, natural causes (old age)

Brother, deceased at 52, heart condition

Sister, deceased at 59, heart condition

Social History

Admits "heavy smoking" (approx. 1 pack a day) ^{7:20 29-25} ~~40 y~~ ^{how many pack years?} x 20 years ago, ^{did she quit? when?} ^{put in HPI. also.}
Currently denies alcohol use, tobacco use, smoking cigarettes, illicit drug use, Admits 1 cup coffee per day, Denies recent travel, Denies exercise, currently unemployed (formerly an office cleaner x 20 years ago). Marital status- widow. Home situation- lives with daughter in an apartment building, admits daughter has a dog, Diet- breakfast of cereal, lunch of sandwich, dinner of chicken or fish. Sleep pattern: patient admits sleeping from 1 PM-6 AM, with frequent waking to use the bathroom.
Sexual history: Denies recent sexual activity or sexually transmitted diseases.
Safety measures: Admits to wearing a seatbelt in the car.

Review of systems.

General: Admits general weakness. Denies recent weight gain or loss, chills, night sweats, loss of appetite, fever.

Skin, hair, Nails: Denies pale appearance, night sweats, changes in texture, excessive dryness, discoloration of pigmentation, moles/rashes, pruritus, changes in hair distribution.

Head: Denies nausea, headache, vertigo, head trauma, unconsciousness, coma, fracture, light headedness.

Eyes Denies glasses use, last eye exam x 1 year ago, normal results. Pt admits cataract surgery "a few years ago". Denies visual disturbances, fatigue, lachrimation, photophobia, pruritus.

Ears: Denies deafness, pain, discharge, tinnitus, use of hearing aids.

Nose / sinus: Denies discharge, epistaxis, obstruction.

Mouth / throat: Admits hoarseness of voice, denies bleeding gums, sore tongue, mouth ulcers, sore throat, use of dentures. Last dental exam "a few years ago" - within normal limits.

Neck: Denies localized swelling, lumps, stiffness, decreased range of motion.

Breast: Denies lumps, nipple discharge, pain. Last mammogram 2012 - benign.

Pulmonary: Denies dyspnea, shortness of breath, hemoptysis, cyanosis, orthopnea, paroxysmal nocturnal dyspnea. Admits cough and wheezing.

due to copd exacerbations.

Cardiovascular: Admits hypertension, Pacemaker use. Denies palpitations, chest pain, edema / swelling of ankles or feet, syncope.

Gastro intestinal: Denies loss of appetite, nausea, specific food intolerance, vomiting, dysphagia, dysrosis, flatulence, eructation, abdominal pain, diarrhea, jaundice, change in bowel habits, hemorrhoids, constipation, rectal bleeding, blood in stool, pain in flank, last colonoscopy - pt does not recall.

Genitourinary: Admits urine incontinence, frequent urination, Denies oligouria, abnormal color of urine, foul smelling urine, hematuria, dysuria

Admits ^(AV) ~~that~~ ^{7:50} waking up 3-4 times a night to urinate.

Menstrual and obstetric

Last normal period: 1980 (age 43)

Menarche. age 13

Pt denies hot flashes, vaginal dryness

G5P5: 5003

Sexual history: Denies recent sexual activity, STIs

Musculoskeletal: Admits muscle / joint pain due to arthritis and swelling of knuckles. Denies redness. uses walker to walk.

Peripheral vascular: Denies intermittent claudication, coldness or trophic changes, peripheral edema, color change. Admits varicose veins.

Hematologic: Denies anemia, easy bruising or bleeding, lymph node enlargement, history of DVT/PE.

Endocrine: Denies polyuria, polydipsia, polyphagia, heat or cold intolerance, goiter, hirsutism.

Nervous: Denies Seizures, headaches, loss of consciousness, sensory disturbance, numbness, paresthesia, dysesthesias, hyperesthesia, ataxia, change in cognition / mental status / memory, asymmetrical weakness.

Psychiatric: Denies depression, sadness, anxiety, obsessive compulsive disorder, denies seeing mental health professional, medications.

Vital signs

BP	R	L
Supine	140/82	138/80
Seated	150/90	152/88

R: 14 breaths/min, unlabored ✓
 Pulse: 70 bpm, regular rhythm ✓
 T: 98.8 °F, oral ✓
 O₂ sat: 96% in room air ✓
 Height: 5'2" ✓
 Weight: 280 lbs ✓
 BMI: 51.2

General Survey: 83 year old female, alert and oriented x3, pt appears obese, well groomed, in no acute distress.

Skin: warm and moist, moderate tenting with poor turgor, nonicteric, no lesions, masses, scars or tattoos noted ✓

Hair: thin, short hair with sparse distribution, rough texture, no sign of seborrhea, lice or nits ✓

Nails: No clubbing, pitting, good shape, color, no paronychia
 Capillary refill < 2 seconds throughout finger and toe nails.

Head: Normocephalic, atraumatic, nontender to palpation.

Eyes: Symmetrical OU, no evidence of strabismus, exophthalmos, ptosis. sclera is white, conjunctiva is clear. visual acuity 20/40 OS, 20/40 OD, 20/40 OU, normal visual fields. PERRL bilateral, no accommodation noted. EOM full range of motion, slight nystagmus, poor convergence. Cup to disc ratio 0.5 OU. No evidence of arcus senilis, papilledema, copper wiring, exudate, cotton wool spots or neovascularization OU.

Nose: Symmetrical, no masses, lesions, deformities, discoloration, discharge or trauma. Nares patent bilaterally, nasal mucosa pink and well hydrated. No discharge noted on rhinoscopy. septum midline. no lesions, injection or perforations, no foreign bodies. septum beefy red.

Sinuses: nontender to palpation of frontal and maxillary sinuses.

Ears: Symmetrical and average size. No evidence of lesions, masses, trauma to external ear. Pinna and tragus nontender

to palpation AU. No discharge, foreign bodies in external auditory canals AU, TMs pearly white, intact, no perforations. Cone of light 4:00 AD, 8:00 AS
 Auditory acuity intact to whisper test AU, Weber midline. Rinne AC > BC AU,

Mouth and Pharynx

Lips: Pink, moist, no cyanosis or lesions. Nontender to palpation.

Palate: Pink, well hydrated, intact with no lesions, masses, scarring, nontender to palpation, symmetrical.

Teeth: 32 teeth intact with no sign of ^{(CN) 8:40} dental caries, shaky teeth, chipping.

Gingivae: Pink, moist, No erythema, masses, lesions or discharge. Nontender to palpation.

Tongue: Pink, good distribution of papillae. No masses, lesions, erythema or deviation to surface or underside of tongue - nontender.

Oropharynx: well hydrated, uvula pink, symmetrical, no masses or lesions. Tonsils not enlarged, No exudate, masses, lesions, injection.

Neck: trachea midline, no masses, lesions, scarring, Nontender to palpation, no palpable adenopathy.

2+ carotid pulses, no thrills, bruits noted bilaterally.

Thyroid: Nontender to palpation, no palpable masses, no thyromegaly no bruits noted.

Thorax and Lungs

Chest: symmetrical, no deformities, or evidence of trauma. Respiration unlabored, no paradoxical respirations or use of accessory muscles noted. Lateral to AP diameter 2:1 nontender to palpation.

Lungs: clear to auscultation and percussion bilaterally. Chest expansion and diaphragmatic excursion symmetrical. Tactile fremitus intact throughout. No adventitious breath sounds. Dry cough noted.

Heart: JVP is 3 cm above angle of sternum with head of bed at 30°. PMI is 7cm x 1cm at 5th ICS in midclavicular line. Carotid pulses 2+ bilaterally, no bruits. Regular rate and rhythm - patient has Pacemaker implant. S1 and S2 noted, no murmurs, S3 or S4. Splitting of heart sounds or friction rubs not appreciated.

Breasts: symmetric, no dimpling, no masses to palpation. Nipples symmetric with no discharge or lesions. No axillary nodes palpable.

Genitalia: External genitalia without erythema or lesions. Vaginal mucosa pink, no inflammation, erythema or discharge. Cervix multiparous, pink, without lesions or discharge. No cervical motion tenderness.

Uterus anterior, midline, smooth, non-tender and not enlarged. No adnexal tenderness or masses noted. No inguinal adenopathy. Pap smear not obtained.

Rectal: Rectovaginal wall intact. No external hemorrhoids, skin tags, ulcers, sinus tracts, anal fissures, inflammation or excoriations. Good anal sphincter tone. No masses or tenderness. Trace brown stool present. FOB negative.

→ First line of HPI is what you think the most likely diagnosis is.

Assessment: 83 year old female patient with exacerbation of chronic hypertension secondary to congestive heart failure. She also has COPD, arthritis, hypothyroidism and is a former smoker, and has a pacemaker.

Differential Diagnosis

1. HTN secondary to thyroid disease: pt is on synthroid
labs: T3, T4, thyroid antibodies
2. HTN secondary to renal failure or chronic kidney disease: complication of aging
labs: BUN, creatinine imaging- kidney ultrasound
3. HTN due to obesity: pt is 280 lbs
4. Primary hypertension: environmental factors including sedentary lifestyle - pt is elderly and cannot walk well and denies exercising
5. HTN due to coarctation of the aorta
- measure and compare pulses in the arms and lower extremities.
6. HTN due to ^{CN 47} noncompliance with medication
pt admits being on HTN medication,

94.48
D