Date of Service: December 19, 2021 Patient: MRN: AB124578 DOB: 04/2/1950

Practice Associates, LLC

100 Main Street Suite 2000 Jasper, Tennessee 37347

Progress Note

Provider: Ahmed Patel, MD

Patient: John Joseph MRN: AB124578 DOB: 04/2/1950

Chief Compliant/History of Present Illness:

Mr. Joseph is a 72-year-old white male who is followed for hypertension, diabetes, lupus erythematosus, and chronic kidney disease, stage 3b. Since his last visit he reports some degree of swelling in his ankles. He claims his home blood sugars have been running in the 90-140 range. He records his blood pressure at home and a review of his log shows a diastolic range of 88-100 mm Hg and a systolic range of 124-144 mm Hg. The patient has no active symptoms related to his lupus erythematosus and is being followed by rheumatology. His ESR remains elevated, but below prior levels.

He also reports periods of irregular heartbeats that occur about once a month. They are associated with lightheadedness. He denies chest pain, changes in neurologic function, or gastrointestinal symptoms.

Active Problem List

- Hypertension
- DM Type 2 (insulin dependent)
- Chronic Kidney Disease, Stage 3b.
- Hyperlipidemia
- COPD

Current Medications

- NPH Insulin
- Regular Human Insulin (Humulin R U-100) as needed
- Capoten 25 mg tid
- Lipitor 20 mg QD

Past Medical History

- S/P splenectomy 2014
- Hypercholesterolemia
- Basal cell carcinoma, right maxillary region, excised 2021

Review of Systems

- See HPI
- Also notes nasal congestion secondary to pollen

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Social History

Current nonsmoker since 2010, 30 pack year history

Social drinker

Physical Examination:

Vitals: BP 135/90, R 13, P 80, Weight 167 lbs., Height 5'6"

General: WN, WD, NAD
HEENT: unremarkable

Neck: supple

Lungs: clear to auscultation

· CVS: heart regular rhythm, no murmurs. Mild pedal edema noted at ankles

Abdomen: soft

Musculoskeletal: Normal strength and gait

 Neurological: oriented times three, normal speech, no weakness in extremities, sensation to light touch normal in extremities.

Selected Lab Results

Test Name	Result	Reference Range	Date of Collection
CBC w/ Differential			December 19, 2021
WBC	5.4 K/uL	4.0-10.0	
RBC	4.9 K/uL	4.2-5.4	
Hemoglobin	12.4 g/dl	12.0-18.0	
Hematocrit	40.1 %	> 36	
Platelet Count	271 K/uL	150-400	
Comprehensive Metabolic Panel			December 19, 2021
Glucose	99 mg/dl	60-110	
Creatinine	1.6 mg/dl	0.7-1.3	
BUN	30.0 mg/dl	6.0-24.0	
eGFR	49 mL/min	≥ 60.0	
Hemoglobin A1c	7.9 %	<6.5%	December 19, 2021
Lipid Panel			
Cholesterol	165.1 mg/dl	120.0-200.0	December 19, 2021
Triglycerides	65.2 mg/dl	30.0-150.0	
HDL Cholesterol	40.2 mg/dl	35.0-60.0	
LDL Cholesterol	129.9 mg/dl	0.0-100.0	
Erythrocyte Sedimentation Rate		0.0000000000000000000000000000000000000	
ESR Value	20 mm/hr	0-15 mm/nr (males)	December 19, 2021

EKG today NSR with a rate of 82 bpm.

Assessment:

Hypertension: adequate control on current regimen, continue to monitor.

- DM Type II. Control suboptimal. Discussed need to optimize his ADA diabetic diet and to take medications as directed.
- Paroxysmal atrial fibrillation based on patient history. Will request further evaluation/monitoring by cardiology. Patient advised to purchase monitoring device (e.g., Kardia).
- Type 2 diabetes mellitus with diabetic chronic kidney disease
- Chronic kidney disease, stage 3b. eGFR remains in the upper 40s. Will optimize therapies for DM and HTN

Plan

- · Emphasize need for strict adherence to ADA diet
- Return to clinic in 4 weeks or as needed.
- Cardiology referral as noted above.

Electronically signed by Ahmed Patel, MD at 5:30 pm on January 19, 2022