A 79-year-old man with a history of hypertension and coronary artery disease presents to the emergency department with a history of palpitations, lightheadedness, and shortness of breath. On physical examination, his pulse is rapid, his blood pressure is 100/60 mm Hg, and there are bilateral rales one-third the way up the lung fields. A portable chest x-ray confirms the presence of vascular congestion and heart failure. An ECG is obtained (ECG A).

It is compared with a previous ECG (ECG B).

What is the diagnosis?

To submit your diagnosis, go to http://circ.ahajournals.org/letters/submit/circulationaha;132/16/1592. The diagnosis will follow in next week’s issue (October 27).

Please go to the journal’s Facebook page for more ECG Challenges: http://goo.gl/cm4K7.

Challenges are posted on Tuesdays and Responses on Wednesdays.