



## **Electrolytes**

1. A 75-year-old man presents with profound lethargy after 1 week of a diarrheal illness. His ECG is attached (ECG 1). Please describe your management.

2. A 61-year-old man with ESRF is sent to ED with K 6.6. Her ECG is attached (ECG 2). He is lethargic. Please describe your management.

3. A 20-year-old woman presents with profound lethargy with a history of self-induced vomiting. Her ECG is attached (ECG 3). Please describe your management.

4. A 55-year-old man with a history of myeloma presents to ED with profound lethargy. Prior to your assessment you receive a call from the lab saying bloods (collected earlier today) has shown a serum Ca of 4.8. Please describe your management.