Case Study  
Parkinson’s Disease  
Mr. George Jones

Mr. Jones is a 78 year old man with Parkinson’s disease. Following a fall at home, he was admitted to the hospital with an intertrochanteric fracture of the right hip. Yesterday he had an internal fixation with a Jewett nail, and today is his first postoperative day.

1. What Assessment data would the nurse want to collect from the chart and the client?
2. What teaching should be done preoperatively and postoperatively for the client? How would the nurse individualize care for an elderly client?
3. List nursing diagnoses for Mr. Jones.

Postop day 3. The physical therapist has been working with Mr. Jones. The therapist has shown Mr. Jones some exercises and has ambulated him with the use of a walker. The therapist notes the Mr. Jones has the form of Parkinson’s disease in which rigidity is the primary symptom. Mr. Jones’ physician decides that another drug might aid Mr. Jones, so he orders Tasmear 100 mg tid, and reduces the Sinemet 25/100 to tid.

4. What are the major symptoms of Parkinson’s disease (PD)?
5. How may Parkinson’s disease (PD) affect recovery from a hip fracture?
6. What kinds of drugs are Tasmear and Sinemet, and what teaching should the nurse provide about these drugs?

Postop day 10. Mr. Jones is ready for discharge. He has spent the last 7 days on the long-term care unit of the hospital. While he was in the long-term care unit, he received physical and occupational therapy. He has developed his skill at walking with a walker and dressing himself. Mrs. Jones expresses some anxiety as to whether he is ready to go home and how they will manage.

7. What does the nurse need to know about their home situation?
8. What discharge teaching do Mr. and Mrs. Jones need?
9. Mrs. Jones tells you that she often feels overwhelmed at the prognosis for Parkinson’s disease and fears for their future. How do you feel about this comment and what would you do?