

NURS 821 Advanced
Pathophysiology
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Lecture 3 Mechanisms and
Manifestations of Disease (cont'd)
Part 4 Alterations in Immune System
Case Studies

Case

- 49yo wf, 5'4", 84 lb
- DX right renal cell carcinoma (T4 M1 N0)-mets to liver, R hemidiaphragm
- HPI-6/01-n,v, unsteady gait, lethargy; hospitalized-dehydration, cachexia, hypercalcemia
- Testing-CT of abd- RUQ renal mass, ? Liver inv.; bone scan normal; head CT-neg.
- Exp. Lap.-multiple pulmonary nodules, unresectable renal tumor; highly invasive

Case

- 10/01-readmitted-protein calorie malnutrition and hypercalcemia; n,v, dehyd., low grade f
- TX-TPN, IV, hypercalcemia tx-etridonate
- CT scan-significant tumor necrosis w ascites
- PMH-hysterectomy, appendectomy, smoker, usual childhood illnesses, NKA, no ETOH or drugs
- Family hx-
