

086

ESTABLISHING AN ANEMIA CLINIC FOR OPTIMAL USE OF EPOETIN ALPHA IN ONCOLOGY AND BLOODLESS SURGERY PATIENTS (B1), Laura Wade. Southwest Washington Medical Center, Vancouver, WA (lwade@swmedicalcenter.org). IRB approval not needed.

An anemia clinic will be established to ensure the proper use of erythropoietin stimulating agents in chemotherapy induced anemia and bloodless surgery patients. Bloodless surgery is defined as the use of erythropoietin stimulating agents instead of blood transfusions. The complexity of the management of chemotherapy induced anemia has increased since the revision of the labeling of erythropoietic stimulating agents. Research was conducted to assess the current management of chemotherapy induced anemia and showed a need for pharmacist intervention. Based on this finding, a protocol was developed to include proper indications, dosing, administration, monitoring, and follow up of these patients. A business proposal was then developed to demonstrate the financial viability of the clinic. Upon implementation of the clinic, strict adherence to Food and Drug Administration recommendations will increase appropriate dosing of these patients while reducing the number of adverse events. The implementation of pharmacist management of erythropoietin stimulating agents in chemotherapy induced anemia and bloodless surgery patients will be discussed.