

LEARNING OBJECTIVES

THE LAMB DYNAMICS MODEL Age Sex Breed Season Environment... husbandry	EXAMPLES <ul style="list-style-type: none"> - Cultural to get husbandry and/or address with - Application to clinical training cases, discussion/analysis in the classroom - Clinical is normally chosen but can be better than reading or lab
THE BLOOD CELL COUNT Sex Breed Age On treatment (and) environment	<ul style="list-style-type: none"> - The cell counts (WBC, RBC, Hb, Hct) are used to detect anaemia - Anemia can be detected in the blood count - Hematocrit (Hct) is used to detect anemia (Hct < 0.35 is anemia)
THE BLOOD CHEMISTRY Breed Sex On treatment (and) environment	<ul style="list-style-type: none"> - The blood chemistry (glucose, urea, creatinine) can be used to detect disease - High urea levels may indicate renal disease or dehydration - High creatinine levels may indicate renal disease or dehydration
THE BLOOD COAGULATION Sex Breed On treatment	<ul style="list-style-type: none"> - Blood coagulation (PT, APTT) can be used to detect disease - These are increased levels of PT/APTT, not decreased levels, that are seen
THE BLOOD URIC ACID Sex Breed On treatment	<ul style="list-style-type: none"> - The high uric acid levels (hyperuricaemia) can be used to detect disease - The high uric acid level may indicate renal disease - Hyperuricaemia is seen in renal disease
THE BLOOD URIC ACID Sex Breed On treatment	<ul style="list-style-type: none"> - Hyperuricaemia (high uric acid) can be used to detect disease - High uric acid levels may indicate renal disease - Hyperuricaemia is seen in renal disease
THE BLOOD URIC ACID Sex Breed On treatment	<ul style="list-style-type: none"> - The high uric acid levels (hyperuricaemia) can be used to detect disease - High uric acid levels may indicate renal disease - Hyperuricaemia is seen in renal disease
THE BLOOD URIC ACID Sex Breed On treatment	<ul style="list-style-type: none"> - The high uric acid levels (hyperuricaemia) can be used to detect disease - High uric acid levels may indicate renal disease - Hyperuricaemia is seen in renal disease
THE BLOOD URIC ACID Sex Breed On treatment	<ul style="list-style-type: none"> - The high uric acid levels (hyperuricaemia) can be used to detect disease - High uric acid levels may indicate renal disease - Hyperuricaemia is seen in renal disease