Lecture Programme in Surgery

Foundation lectures- starting to wards the end of the 5th semester or beginning of the 6th (ie 3rd Year) 1. The Discipline of Surgery Prof. A.P.R. Aluwihare or Prof. Channa Ratnatunga or A Guest Lecturer 2. Asepsis and surgery Dr. Ranjith Senevirathne Dr. Gamini Buthpitiya 3. Wounds and Wound Healing Factors that affect wound healing Dr. Prasad Pitigalaarachchi How Surgeons get wounds to heal 4. Response to trauma Dr. M D Lamawansa 5. Soft tissue infections - Organisms Dr. K B Galketiya - Presentations - Factors that influence soft tissue infections - Principles of Management 6. Shock - Blood loss - Dehydration - Sepsis Dr. Gamini Buthpitiya - The Pathophysiology -Identification of Principles of Treatment 7. Anaesthesia and Surgery Department of Anaesthesia Pain relief in Surgery 8. Principles of Antibiotic use in Surgery Dr. GDLP Jayawardena 9. IV fluid therapy - Electrolytes Department of Anaesthesia - Alimentation 10. Blood & Blood products use Dr. AUB Pethiyagoda 11. Use of implants - Live & Dr. MD Lamawansa - Non Living 12. Out line of cancer: -Diagnosis -Staging & grading Dr. Gamini Buthpitiya -Management modalities & Principles of Surgery -Prognosis