EXTRACELLULAR FLUID I_{Na, Ca} I_{Na} Ca²⁺ Ca²⁺ **SARCOLEMMA NCX PMCA** Na⁺ **CYTOPLASM** 3Na+ I_{p, Ca} **ANTIPORTER ATPase PUMP SARCOPLASMIC RETICULUM ION CHANNEL** J_{RyR} **←** Ca²⁺ $J_{SR, leak}$ Ca²⁺ **SERCA** Jup I_{K1} Ito ISS 2K+ NKA 3Na+ I_{Na, K}