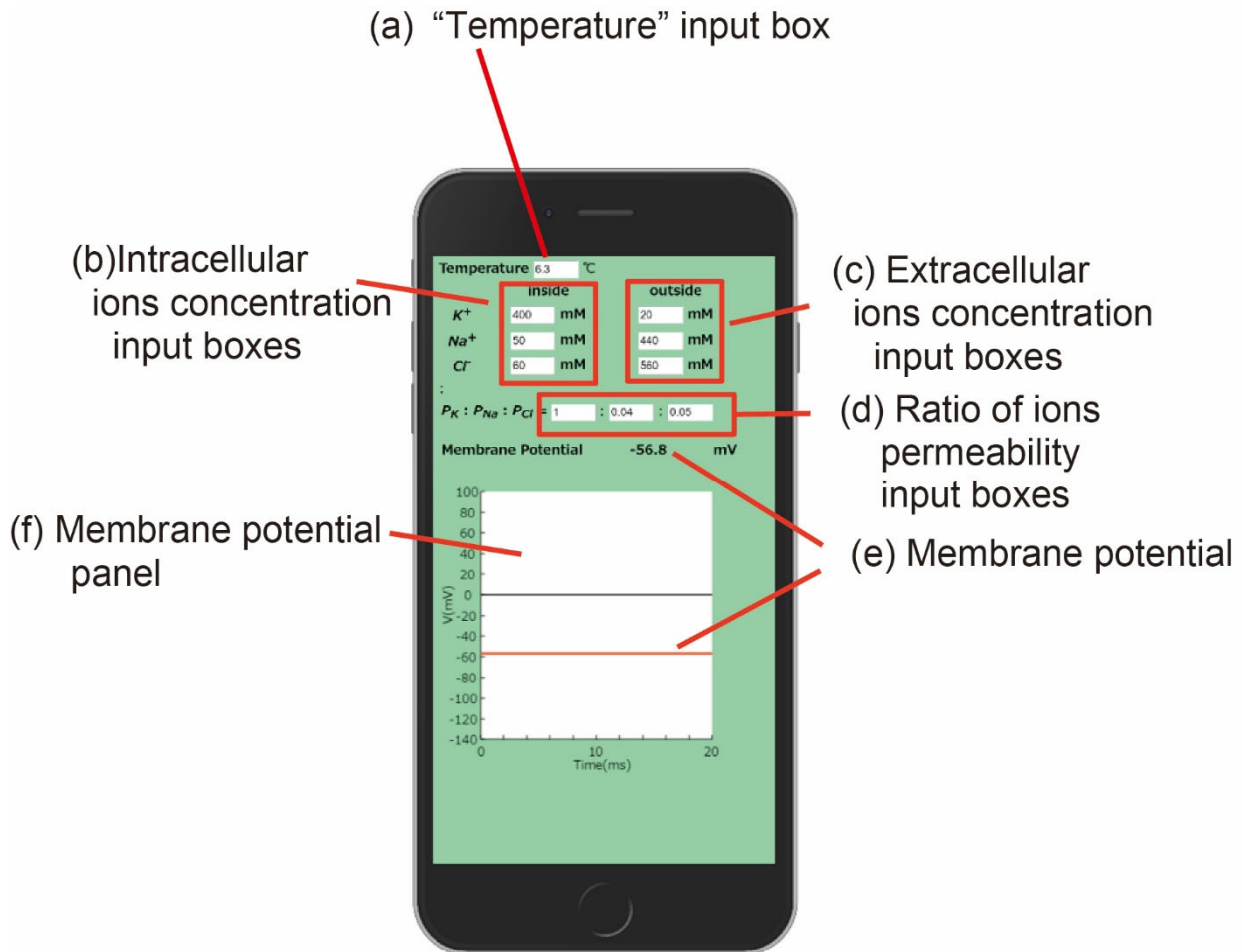


“Membrane Potential” simulator



- (1) Enter the temperature in the "Temperature" input box. (a)
- (2) Enter the intracellular ion concentrations of K⁺, Na⁺, and Cl⁻ in the input boxes. (b)
- (3) Enter the extracellular ion concentrations of K⁺, Na⁺, and Cl⁻ in the input boxes. (c)
- (4) Enter the respective permeability ratios of K⁺, Na⁺, and Cl⁻ in the input boxes. (d)
- (5) Enter the temperature, ion concentration and permeability values and the membrane potential value and membrane potential panel(f) trace are immediately displayed. (e)