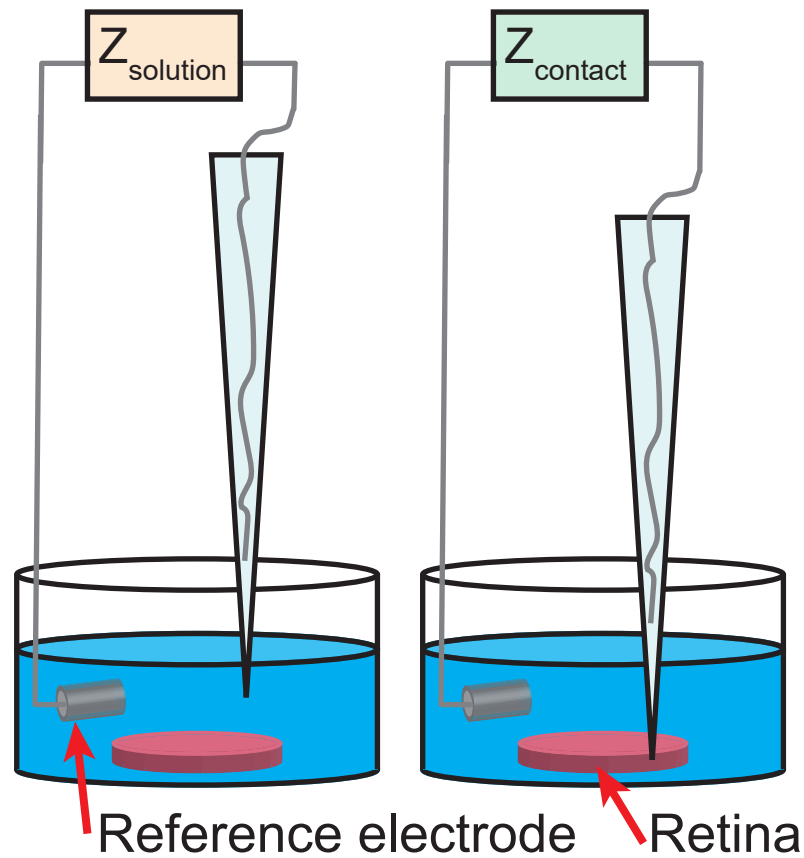


A

$$Z_{\text{solution}} \ll Z_{\text{contact}}$$

**B**