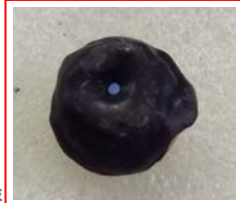
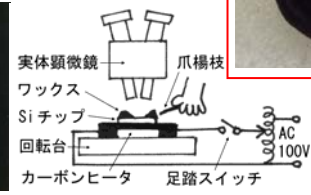
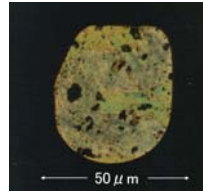
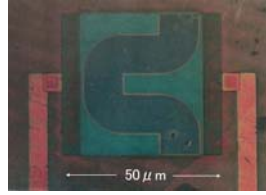
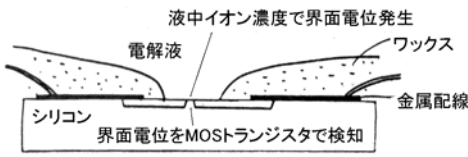
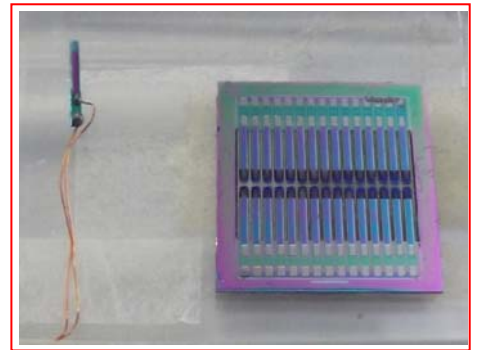
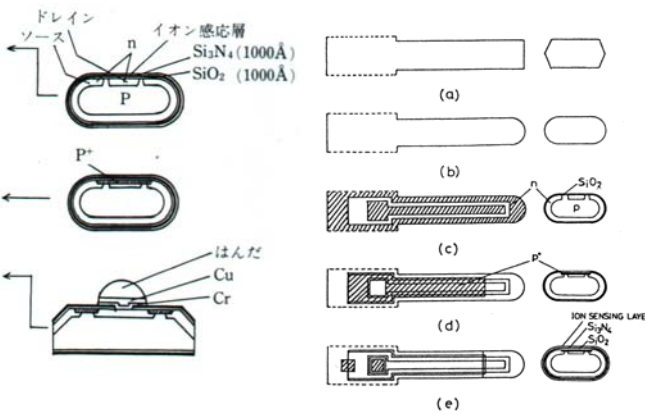


# 半導体イオンセンサ (ISFET)



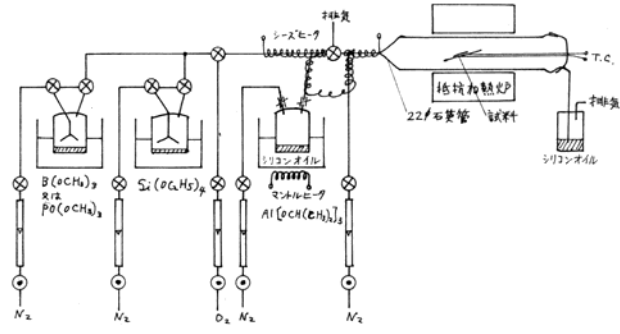
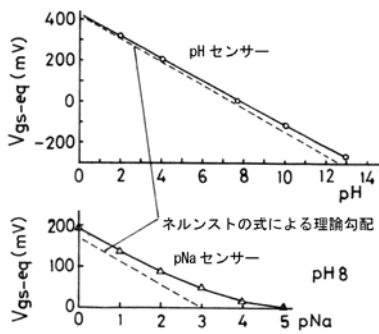
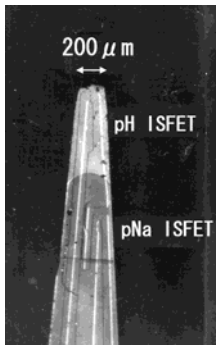
医用能動電極

参考文献：松尾正之，江刺正喜，飯沼一浩，半導体の電界効果を用いた医用能動電極(1)，電気関係学会東北支部連合大会，(1971) p.28  
 江刺正喜，松尾正之，半導体の電界効果を用いた医用能動電極—陽イオン選択性電極としての動作—，第12回日本ME学会大会，(1973) pp.507-508



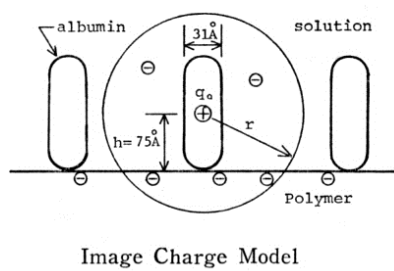
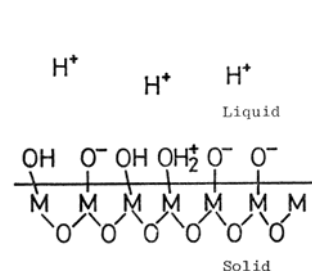
ISFET (Ion Sensitive Field Effect Transistor)

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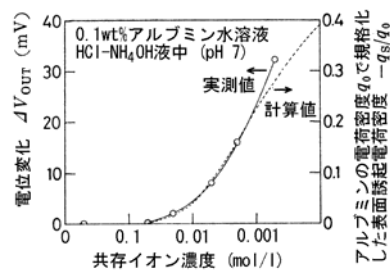


マルチイオン ISFET

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ポリマーゲート FET



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