

# Burden and Chemoprevention of Skin Cancer

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1. No more controversies, the skin cancer epidemic is real.  
*(This manuscript)*
2. Burden of disease is more than the incidence and mortality rates.  
*(This manuscript)*
3. An aspirin a day will not keep the cancer away.  
*(This manuscript)*
4. Chemoprevention studies are not merely the inverse of pharmacovigilance studies.  
*(This manuscript)*
5. A perfect chemopreventive drug has several health benefits and minimal risks.  
*(This manuscript)*
6. P-values are useless.  
*(Lang et al., Epidemiology, 1998)*
7. Chronic aspirin is effective, if data are massaged sufficiently.  
*(Cleland, BMJ, 2002)*
8. Negative or null trials are not failures.  
*(Patterson et al., Clin. Chem., 2013)*
9. It is more important to control for confounding factors than to overcome insufficient power.  
*(Yang, JCO, 2011)*
10. Confounding by sun exposure is overestimated in observational chemoprevention studies for skin cancer.  
*(Curiel-Lewandrowski et al., JID, 2011)*
11. The aim of this thesis was Jita Kyohei (自他共栄) and writing this thesis sometimes felt like the opposite of Seiryoku Zenyo (精力善用).  
*(Principles of judo: 自他共栄 (mutual welfare and benefit), 精力善用 (maximum effect with minimum effort), Jigoro Kano 1860-1938)*