Determining the joint effects of alcohol and tobacco on burden of disease

Summary

Tobacco and alcohol have been established as major contributors to burden of disease in established market economies such as Switzerland. However, little is known about the joint effects of alcohol and tobacco on different categories of burden of disease.

This proposal tries to close this gap by conducting a literature review on the joint effects of alcohol and tobacco on different burden of disease categories, both chronic disease and injury, as well as on all-cause mortality as a summary measure. It will also quantify the effects of joint exposure on different burden of disease categories for Switzerland. Methodologically, a computer assisted search of major data-bases, a standardized extraction of information from articles, and quantitative meta-analyses will be conducted.