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Drug effects on melanoma

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Stellingen

Behorende bij het proefschrift

DRUG EFFECTS ON MELANOMA



- Compared to patients with cutaneous melanoma, the survival of patients with extracutaneous melanoma is poor, and varies greatly across different subtypes. *This thesis.*
- Use of statins is associated with reduced Breslow's thickness of cutaneous melanoma. *This thesis.*
- Estrogen use is dose-dependently associated with an increase in the incidence of cutaneous melanoma in the Dutch female population. *This thesis.*
- RCTs on drug chemoprevention for melanoma are not appropriate until more precise definitions are available on which (high) risk population to target, which doses are required for chemopreventive efficacy, and on the corresponding safety data to estimate the risk-benefit ratio in such a setting. *This thesis.*
- Gender differences in melanoma do not solely reflect differences in the distribution of melanoma risk factors across both sexes. *C.R. Scoggins, Ann Surg 2006; 243: 693-700*
- A ninety-five percent confidence interval should not be interpreted as a *flat* and *closed* range of possible values of the parameter of interest. Rather, the limits of the confidence interval define the values between which the true value of the parameter of interest is most likely to be, with the highest likelihood being at the point estimate. *Szklo and Nieto, Epidemiology: beyond the basics, 2nd edition, 2007, page 361*
- 'A universe in which cause and effect always have one-to-one correspondence with each other would be easier to understand, but it obviously is not the kind we inhabit.' *J. Cornfield, J Natl Cancer Inst 1959;22:173-203*
- In pharmacoepidemiologic research, varying the accepted gap length between dispenses in constructing drug treatment episodes can be of important influence on the estimated exposure duration and could, therefore, also influence study results. *H. Gardarsdottir, J Clin Epidemiol 2009, epub ahead of print*
- A study's impact is defined either by the inverse of the p -value times the sex appeal or, in the more favorable case from the patients' view point, by the point estimate times the clinical relevance of the subject.
- As the thesis progresses, the intellectual level of the activities to be carried out by PhD student decreases at a substantial level.