

Indoor Tanning & Risk of Melanoma/Non-Melanoma Skin Cancers Bibliography

1. Melanoma Cancer Risk. Available at: <http://www.cancer.gov/melanomarishtool/melanoma-cancer-risk.html> Accessed March 9, 2010.
2. Indoor Tanning: The Risks of Ultraviolet Rays. Available at: <http://www.fda.gov/downloads/ForConsumers/ConsumerUpdates/UCM190664.pdf>. Accessed Jan 17, 2012.
3. The association of use of sunbeds with cutaneous malignant melanoma and other skin cancers: A systematic review. *Int J Cancer* 2007;120:1116-22.
4. Ultraviolet radiation related exposures: solar radiation, exposure to sunlamps or sunbeds, broad-spectrum UVR, UVA, UVB, UVC. *Rep Carcinog* 2011;12:429-33.
5. Autier P, Dore JF, Lejeune F, Koelmel KF, Geffeler O, Hille P et al. Cutaneous malignant melanoma and exposure to sunlamps or sunbeds: an EORTC multicenter case-control study in Belgium, France and Germany. EORTC Melanoma Cooperative Group. *Int J Cancer* 1994;58:809-13.
6. Balamurugan A, Rees JR, Kosary C, Rim SH, Li J, Stewart SL. Subsequent primary cancers among men and women with in situ and invasive melanoma of the skin. *J Am Acad Dermatol* 2011;65:S69-77.
7. Benjamin CL, Ananthaswamy HN. p53 and the pathogenesis of skin cancer. *Toxicol Appl Pharmacol* 2007;224:241-8.
8. Bickers DR, Lim HW, Margolis D, Weinstock MA, Goodman C, Faulkner E et al. The burden of skin diseases: 2004 a joint project of the American Academy of Dermatology Association and the Society for Investigative Dermatology. *J Am Acad Dermatol* 2006;55:490-500.
9. Buller DB, Cokkinides V, Hall HI, Hartman AM, Saraiya M, Miller E et al. Prevalence of sunburn, sun protection, and indoor tanning behaviors among Americans: review from national surveys and case studies of 3 states. *J Am Acad Dermatol* 2011;65:S114-23.
10. Cartee TV, Kini SP, Chen SC. Melanoma reporting to central cancer registries by US dermatologists: an analysis of the persistent knowledge and practice gap. *J Am Acad Dermatol* 2011;65:S124-32.
11. Choi K, Lazovich D, Southwell B, Forster J, Rolnick SJ, Jackson J. Prevalence and characteristics of indoor tanning use among men and women in the United States. *Arch Dermatol* 2010;146:1356-61.
12. Cokkinides V, Weinstock M, Lazovich D, Ward E, Thun M. Indoor tanning use among adolescents in the US, 1998 to 2004. *Cancer* 2009;115:190-8.
13. Cui R, Widlund HR, Feige E, Lin JY, Wilensky DL, Igras VE et al. Central role of p53 in the suntan response and pathologic hyperpigmentation. *Cell* 2007;128:853-64.

14. Cust AE, Armstrong BK, Goumas C, Jenkins MA, Schmid H, Hopper JL et al. Sunbed use during adolescence and early adulthood is associated with increased risk of early-onset melanoma. *Int J Cancer* 2010;128:2425-35.
15. Diffey BL, Farr PM. Tanning with UVB or UVA: an appraisal of risks. *J Photochem Photobiol B* 1991;8:219-23.
16. Ekwueme DU, Guy GP, Jr., Li C, Rim SH, Parelkar P, Chen SC. The health burden and economic costs of cutaneous melanoma mortality by race/ethnicity-United States, 2000 to 2006. *J Am Acad Dermatol* 2011;65:S133-43.
17. El Ghissassi F, Baan R, Straif K, Grosse Y, Secretan B, Bouvard V et al. A review of human carcinogens-part D: radiation. *Lancet Oncol* 2009;10:751-2.
18. Epstein JH, WS. Understanding UVA and UVB. Available at: <http://www.skincancer.org/prevention/uva-and-uvb/understanding-uva-and-uvb>. Accessed Jan 17, 2012.
19. Ferrucci LM, Cartmel B, Molinaro AM, Leffell DJ, Bale AE, Mayne ST. Indoor tanning and risk of early-onset basal cell carcinoma. *J Am Acad Dermatol* 2011.
20. Geller AC, Swetter SM, Oliveria S, Dusza S, Halpern AC. Reducing mortality in individuals at high risk for advanced melanoma through education and screening. *J Am Acad Dermatol* 2011;65:S87-94.
21. Gilchrest BA. Sun exposure and vitamin D sufficiency. *Am J Clin Nutr* 2008;88:570S-75.
22. Gilchrest BA. The a-B-C-ds of sensible sun protection. *Skin Therapy Lett* 2008;13:1-5.
23. Guy GP, Ekwueme DU. Years of potential life lost and indirect costs of melanoma and non-melanoma skin cancer: a systematic review of the literature. *Pharmacoeconomics* 2011;29:863-74.
24. Guy GP, Jr., Tai E, Richardson LC. Use of indoor tanning devices by high school students in the United States, 2009. *Prev Chronic Dis* 2011;8:A116.
25. Harrington CR, Beswick TC, Leitenberger J, Minhajuddin A, Jacobe HT, Adinoff B. Addictive-like behaviours to ultraviolet light among frequent indoor tanners. *Clin Exp Dermatol* 2010;36:33-8.
26. Hillhouse J, Turrisi R, Stapleton J, Robinson J. Effect of seasonal affective disorder and pathological tanning motives on efficacy of an appearance-focused intervention to prevent skin cancer. *Arch Dermatol* 2010;146:485-91.
27. Horner MJ, Krapcho M, Neyman N, Aminou R, Howlander N, Altekruse SF, Feuer EJ, Huang L, Mariotto A, Miller BA, Lewis DR, Eisner MP, Stinchcomb DG, Edwards BK (eds). . SEER Cancer Statistics Review, 1975-2006. Bethesda, MD: National Cancer Institute; 2009.

28. Jemal A, Saraiya M, Patel P, Cherala SS, Barnholtz-Sloan J, Kim J et al. Recent trends in cutaneous melanoma incidence and death rates in the United States, 1992-2006. *J Am Acad Dermatol* 2011;65:S17-25 e1-3.
29. Karagas MR, Stannard VA, Mott LA, Slattery MJ, Spencer SK, Weinstock MA. Use of tanning devices and risk of basal cell and squamous cell skin cancers. *J Natl Cancer Inst* 2002;94:224-6.
30. Koh HK, Geller AC. The public health future of melanoma control. *J Am Acad Dermatol* 2011;65:S3-5.
31. Lai SM, King JB, Garimella S, Keighley J, Lewis M. Effect of the staging schema on melanoma cancer reporting, 1999 to 2006. *J Am Acad Dermatol* 2011;65:S95-103.
32. Lazovich D, Sweeney C, Weinstock MA, Berwick M. Re: A prospective study of pigmentation, sun exposure, and risk of cutaneous malignant melanoma in women. *J Natl Cancer Inst* 2004;96:335; author reply 7-8.
33. Lazovich D, Vogel RI, Berwick M, Weinstock MA, Anderson KE, Warshaw EM. Indoor tanning and risk of melanoma: a case-control study in a highly exposed population. *Cancer Epidemiol Biomarkers Prev* 2010;19:1557-68.
34. Lim HW, James WD, Rigel DS, Maloney ME, Spencer JM, Bhushan R. Adverse effects of ultraviolet radiation from the use of indoor tanning equipment: time to ban the tan. *J Am Acad Dermatol* 2011;64:893-902.
35. Mayer JA, Woodruff SI, Slymen DJ, Sallis JF, Forster JL, Clapp EJ et al. Adolescents' use of indoor tanning: a large-scale evaluation of psychosocial, environmental, and policy-level correlates. *Am J Public Health* 2011;101:930-8.
36. Menter A, Korman NJ, Elmets CA, Feldman SR, Gelfand JM, Gordon KB et al. Guidelines of care for the management of psoriasis and psoriatic arthritis: Section 5. Guidelines of care for the treatment of psoriasis with phototherapy and photochemotherapy. *J Am Acad Dermatol* 2009;62:114-35.
37. Miller SA, Hamilton SL, Wester UG, Cyr WH. An analysis of UVA emissions from sunlamps and the potential importance for melanoma. *Photochem Photobiol* 1998;68:63-70.
38. Mosher CE, Danoff-Burg S. Indoor tanning, mental health, and substance use among college students: the significance of gender. *J Health Psychol* 2010;15:819-27.
39. Mosher CE, Danoff-Burg S. Addiction to indoor tanning: relation to anxiety, depression, and substance use. *Arch Dermatol* 2010;146:412-7.
40. Mouret S, Baudouin C, Charveron M, Favier A, Cadet J, Douki T. Cyclobutane pyrimidine dimers are predominant DNA lesions in whole human skin exposed to UVA radiation. *Proc Natl Acad Sci U S A* 2006;103:13765-70.

41. Obayan B, Geller AC, Resnick EA , Demierre MF. Enacting legislation to restrict youth access to tanning beds: a survey of advocates and sponsoring legislators. *J Am Acad Dermatol* 2010;63:63-70.
42. Pichon LC, Mayer JA, Hoerster KD, Woodruff SI, Slymen DJ, Belch GE et al. Youth access to artificial UV radiation exposure: practices of 3647 US indoor tanning facilities. *Arch Dermatol* 2009;145:997-1002.
43. Pleasance ED, Cheetham RK, Stephens PJ, McBride DJ, Humphray SJ, Greenman CD et al. A comprehensive catalogue of somatic mutations from a human cancer genome. *Nature* 2010;463:191-6.
44. Plescia M, Protzel Berman P , White MC. Melanoma surveillance in the United States. *J Am Acad Dermatol* 2011;65:S1-2.
45. Pollack LA, Li J, Berkowitz Z, Weir HK, Wu XC, Ajani UA et al. Melanoma survival in the United States, 1992 to 2005. *J Am Acad Dermatol* 2011;65:S78-86.
46. Ratanaprasatporn L, Neustadter J , Weinstock MA. Scientific developments in indoor tanning and melanoma. *J Am Acad Dermatol* 2011;64:783-5.
47. Ravanat JL, Douki T , Cadet J. Direct and indirect effects of UV radiation on DNA and its components. *J Photochem Photobiol B* 2001;63:88-102.
48. Richards TB, Johnson CJ, Tatalovich Z, Cockburn M, Eide MJ, Henry KA et al. Association between cutaneous melanoma incidence rates among white US residents and county-level estimates of solar ultraviolet exposure. *J Am Acad Dermatol* 2011;65:S50-7.
49. Rogers HW, Weinstock MA, Harris AR, Hinckley MR, Feldman SR, Fleischer AB et al. Incidence estimate of nonmelanoma skin cancer in the United States, 2006. *Arch Dermatol* 2010;146:283-7.
50. Runger TM , Kappes UP. Mechanisms of mutation formation with long-wave ultraviolet light (UVA). *Photodermatol Photoimmunol Photomed* 2008;24:2-10.
51. Schneider S , Kramer H. Who uses sunbeds? A systematic literature review of risk groups in developed countries. *J Eur Acad Dermatol Venereol* 2009;24:639-48.
52. Singh SD, Ajani UA, Johnson CJ, Roland KB, Eide M, Jemal A et al. Association of cutaneous melanoma incidence with area-based socioeconomic indicators-United States, 2004-2006. *J Am Acad Dermatol* 2011;65:S58-68.
53. Stapleton J, Turrisi R, Hillhouse J, Robinson JK , Abar B. A comparison of the efficacy of an appearance-focused skin cancer intervention within indoor tanner subgroups identified by latent profile analysis. *J Behav Med* 2010;33:181-90.
54. Swerdlow AJ, English JS, MacKie RM, O'Doherty CJ, Hunter JA, Clark J et al. Fluorescent lights, ultraviolet lamps, and risk of cutaneous melanoma. *BMJ* 1988;297:647-50.
55. Swerdlow AJ , Weinstock MA. Do tanning lamps cause melanoma? An epidemiologic assessment. *J Am Acad Dermatol* 1998;38:89-98.

56. Tewari A, Sarkany RP, Young AR. UVA1 Induces Cyclobutane Pyrimidine Dimers but Not 6-4 Photoproducts in Human Skin In Vivo. *J Invest Dermatol* 2011;132:394-400.
57. Thieden E, Jorgensen HL, Jorgensen NR, Philipsen PA, Wulf HC. Sunbed radiation provokes cutaneous vitamin D synthesis in humans--a randomized controlled trial. *Photochem Photobiol* 2008;84:1487-92.
58. Townsend JS, Pinkerton B, McKenna SA, Higgins SM, Tai E, Steele CB et al. Targeting children through school-based education and policy strategies: comprehensive cancer control activities in melanoma prevention. *J Am Acad Dermatol* 2011;65:S104-13.
59. Veierod MB, Weiderpass E, Thorn M, Hansson J, Lund E, Armstrong B et al. A prospective study of pigmentation, sun exposure, and risk of cutaneous malignant melanoma in women. *J Natl Cancer Inst* 2003;95:1530-8.
60. Watson M, Johnson CJ, Chen VW, Thomas CC, Weir HK, Sherman R et al. Melanoma surveillance in the United States: overview of methods. *J Am Acad Dermatol* 2011;65:S6-16.
61. Weir HK, Marrett LD, Cokkinides V, Barnholtz-Sloan J, Patel P, Tai E et al. Melanoma in adolescents and young adults (ages 15-39 years): United States, 1999-2006. *J Am Acad Dermatol* 2011;65:S38-49.
62. Westerdahl J, Ingvar C, Masback A, Jonsson N, Olsson H. Risk of cutaneous malignant melanoma in relation to use of sunbeds: further evidence for UV-A carcinogenicity. *Br J Cancer* 2000;82:1593-9.
63. Whitmore SE, Morison WL, Potten CS, Chadwick C. Tanning salon exposure and molecular alterations. *J Am Acad Dermatol* 2001;44:775-80.
64. Wolpowitz D, Gilchrest BA. The vitamin D questions: how much do you need and how should you get it? *J Am Acad Dermatol* 2006;54:301-17.
65. Woo DK, Eide MJ. Tanning beds, skin cancer, and vitamin D: An examination of the scientific evidence and public health implications. *Dermatol Ther* 2010;23:61-71.
66. Wu XC, Eide MJ, King J, Saraiya M, Huang Y, Wiggins C et al. Racial and ethnic variations in incidence and survival of cutaneous melanoma in the United States, 1999-2006. *J Am Acad Dermatol* 2011;65:S26-37.
67. Zeller S, Lazovich D, Forster J, Widome R. Do adolescent indoor tanners exhibit dependency? *J Am Acad Dermatol* 2006;54:589-96.
68. Zhang M, Qureshi AA, Geller AC, Frazier L, Hunter DJ, Han J. Use of Tanning Beds and Incidence of Skin Cancer. *J Clin Oncol*; published online on February 27, 2012.
69. Boniol M, Autier P, Boyle P, Gandini S. Cutaneous melanoma attributable to sunbed use: systematic review and meta-analysis. *BMJ* 2012;345:e4745