

## Guideline topic: squamous cell carcinoma

General comments: Searched Medline, Embase, Cochrane, Science Direct, Cancer literature in PubMed searched separately

### Search coverage

#### Patient searches

The patient search was conducted using the search strategy outlined below in conjunction with the patient search filter.

Databases covered: **Medline, Embase, Cinahl, PsychInfo**      Dates covered: **2007-2012**

#### Guidelines

Websites searched:

Guidelines International Network (G-I-N) <http://www.g-i-n.net/>

Health Technology Assessment <http://www.hta.ac.uk/>

NHS Centre for Reviews and Dissemination

<http://www.york.ac.uk/inst/crd/welcome.htm>

NHS Healthcare Improvement Scotland

[http://www.healthcareimprovementscotland.org/welcome to healthcare improvem.  
aspx](http://www.healthcareimprovementscotland.org/welcome%20to%20healthcare%20improvement.aspx)

National Institute for Clinical Excellence (NICE) <http://www.nice.org.uk/>

National Guideline Clearinghouse <http://www.guideline.gov/>

National Health and Medical Research Council (NHMRC)

<http://www.nhmrc.gov.au/guidelines-publications>

Swedish Council on Technology Assessment in Health Care (SBU)

<http://www.sbu.se/en/>

TRIP Database <http://www.tripdatabase.com/>

#### Systematic reviews

Databases covered: *Medline, Embase, Cochrane, Science Direct, Pubmed*      Dates covered: *2007-2012, except for histology – no date exclusions*

### Search strategies

The following are listings of the main Medline strategies used for this guideline. All conventions and symbols are from the Ovid implementation of Medline. Strategies used in other databases were substantially the same, though different terminology may have been used to take account of different thesauri used in non-Medline databases. Search filters were added to identify studies of a particular type (systematic review, RCT etc.) Listings of the search filters used by SIGN can be found on the SIGN Web site.

#### Search strings

1. squamous cell carcinoma.mp.
2. exp Carcinoma, Squamous Cell/
3. skin neoplasms.mp. or exp Skin Neoplasms/
4. skin cancer\$.mp.

5. (skin tumour\$ or skin tumor\$).mp.
6. non-metastatic squamous cell carcinoma.mp.
7. NMSC.mp.
8. non-melanoma skin cancer.mp.
9. cryotherapy.mp. or exp Cryotherapy/
10. cryosurgery.mp. or exp Cryosurgery/
11. moh's surgery.mp. or exp Mohs Surgery/
12. exp Mohs Surgery/ or mohs.mp.
13. excision\$ surgery.mp.
14. curettage.mp. or exp Curettage/
15. cautery.mp. or exp Cautery/
16. cauter\$.mp.
17. exp Electrosurgery/ or electrodesiccation.mp.
18. photodynamic therapy.mp. or exp Photochemotherapy/
19. laser surgery.mp. or exp Laser Therapy/
20. radiotherapy.mp. or exp Radiotherapy/
21. intralesional chemotherapy.mp.
22. interferon.mp. or exp Interferon/
23. drug therapy.mp. or exp Drug Therapy/
24. or/1-7
25. or/8-22
26. 24 and 25
27. (squamous adj cell adj cancer).mp.

#### cutaneous risk

1. \*risk/ or \*logistic models/ or \*risk assessment/ or \*risk factors/
2. \*"Predictive Value of Tests"/ or predictive model.mp.
3. \*Biological Markers/ or predictive marker.mp. or \*Tumor Markers, Biological/
4. prognostic marker.mp.
5. prognosis/ or \*neoplasm grading/ or \*neoplasm staging/
6. prognostic signature.mp. or \*Gene Expression Profiling/
7. gene expression.mp. or \*Gene Expression/
8. risk stratification.mp.
9. (prognos\$ adj endpoin\$).mp.
10. (predic\$ adj2 prognos\$).mp.
11. \*Neoplasm Recurrence, Local/
12. \*Neoplasm Invasiveness/ or microscopic disease extension.mp.
13. restaging biopsy.mp.
14. \*Signal Transduction/
15. \*Cell Division/ or tumour cell proliferation.mp. or \*Cell Proliferation/
16. \*Immunosuppression/ or \*Immunity, Cellular/ or tumour supression.mp.

17. PTEN.mp.

18. or/1-17

19. limit 18 to (abstracts and english language and humans and yr="2007 -Current")

20. dermal.mp. or exp Skin/ or exp Skin Neoplasms/ or exp Dermis/ or exp Epidermis/

21. exp Skin/ or skin.mp.

22. cutaneous.mp.

23. or/19-22

24. 18 and 23