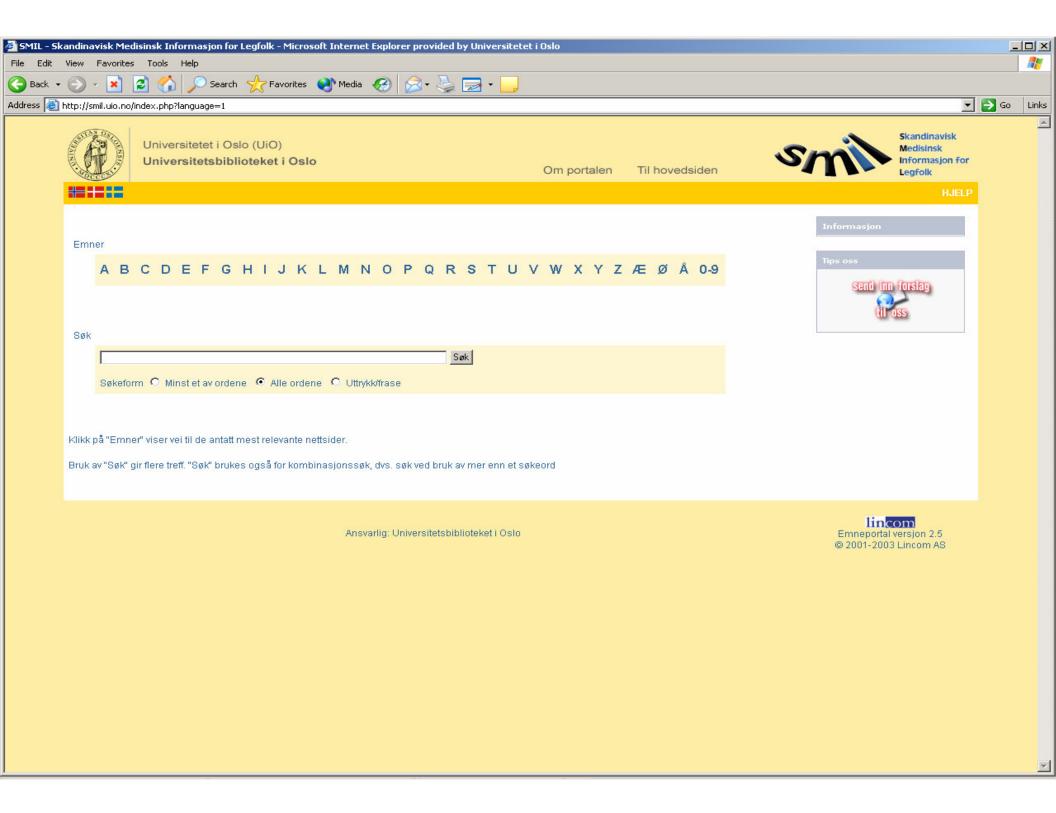
SMIL – Scandinavian Medical Information for Laypersons

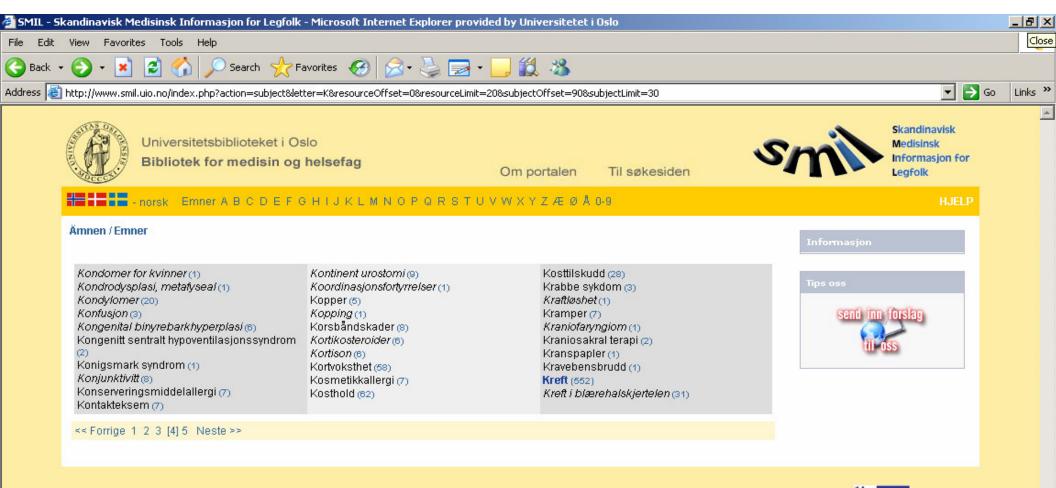
Eva Alopaeus, Sahlgrenska University Hospital, Sweden Katri Larmo, University of Helsinki, Finland Anette Munthe, University of Oslo Library, Norway

SMIL is..

 A database of links to quality assessed web pages on medical information, understandable for laypersons, in the three Scandinavian languages: Swedish, Norwegian or Danish

http://www.smil.uio.no



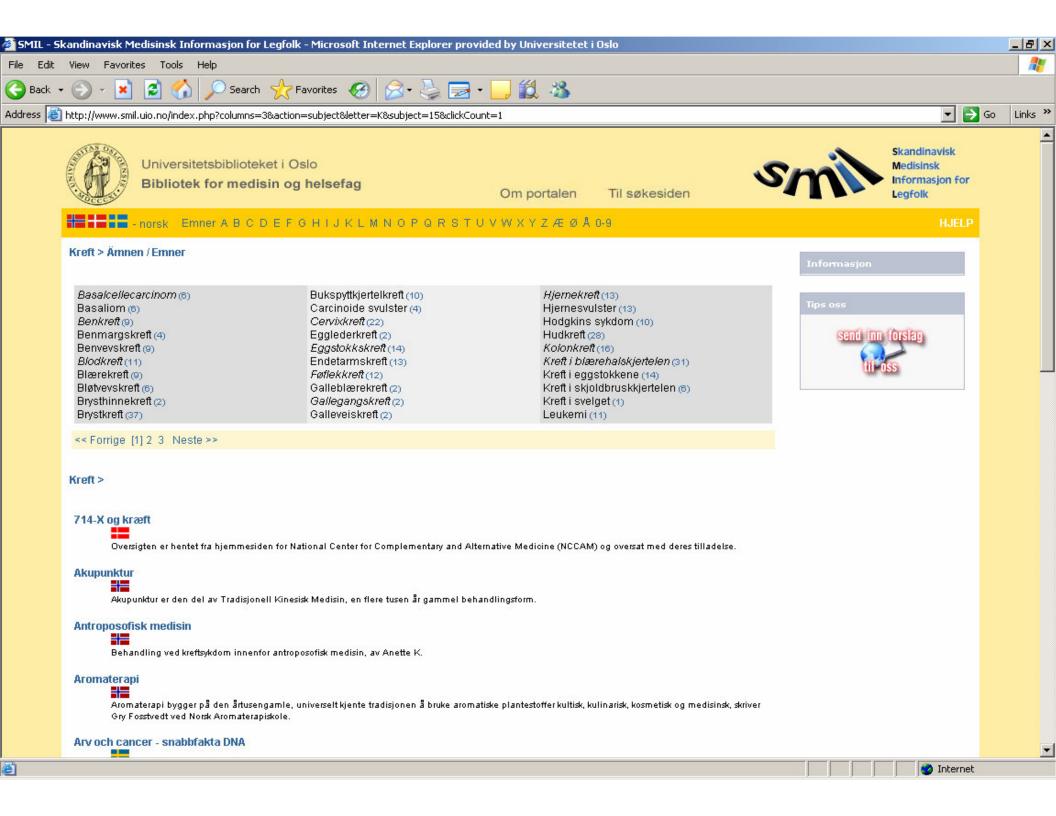


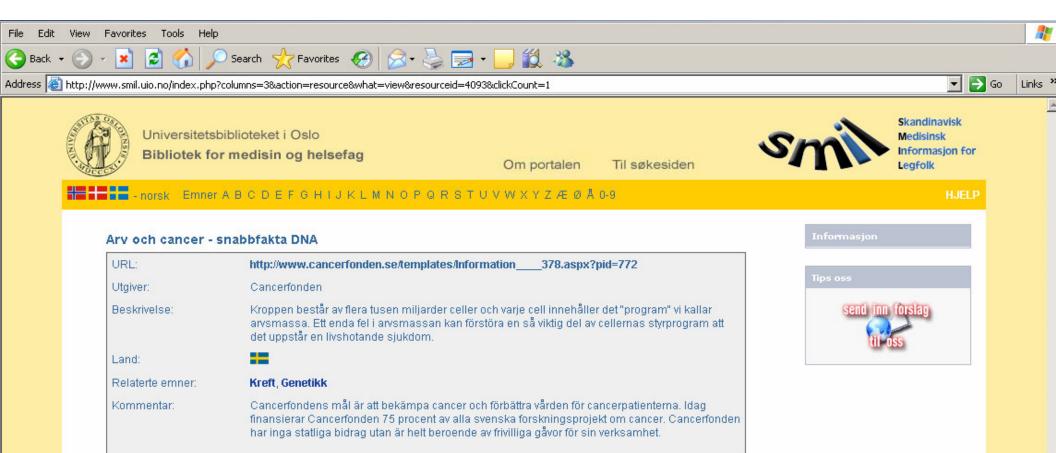
Ansvarlig : Universitetsbiblioteket i Oslo

(e)

Emneportal version 2.5 © 2001-2003 Lincom AS

Ψ.





Ansvarlig : Universitetsbiblioteket i Oslo

ē)



🥶 Internet



Cancerfonden 🚺

ខា

Hem	Om cancer Ge e	en gåva Fo	orskare & vårdpersonal	Om Cancerfonden	Företag	
Cancer & behandling	W. S.V.	1 10	8.4.4	No.	1. Fr	
För anhöriga	Arv oc				C 20	
Artiklar	- så fu	unger	ar det	Res .	1	
Butiken		3				
Rädda Livet		1. Sec.				
Cancerforum	Snabbfakta DNA		» Skriv ut » Tipsa en vän	Artiklar		
	 Kroppen hos en 70 kilo tung människa består av sjuttio tusen miljarder celler och varje cell innehåller det "program" vi kallar arvsmassa. Det är både en ritning och instruktionsbok för hur kroppen ska vara sammansatt och styras. Alla kroppens celler innehåller samma arvsmassa. En viktigt del av den medicinska forskningen går ut på att förstå hur kontrollprogrammet, arvsmassan, i detalj är uppbyggt och fungerar. Hos oss människor är arvsmassan, som utgörs av DNA, lagrad i 46 kromosomer. DNA är en spiralformad molekyl som innehåller all den information kroppen behöver för att utvecklas och fungera normalt. Arvsmassan består i sin tur av cirka 40 000 "delprogram", de så kallade generna, som var och en styr tillverkningen av olika proteiner. Ny forskning har visat att varje gen på ett sinnrikt sätt kan styra tillverkningen av flera olika proteiner. Antalet olika proteiner tror man därför kan vara tio gånger fler än antalet gener i arvsmassan. 			sköldkörtelcancer 2002-11-29 Tre syskon som räd cancer 2002-11-29 En genetisk vägleda Allmänt om cancer Fakta om cancer Cancer i siffror	Operation förebygger ärftlig sköldkörtelcancer 2002-11-29 Tre syskon som räddats från cancer 2002-11-29 En genetisk vägledare Allmänt om cancer Fakta om cancer	
				Symtom och varningssignaler Tumörstadieindelning Arv och cancer, så fungerar det Vanliga frågor		
				Läs mer		
				Snabbfakta DNA Onkogenetiska mottagningar HUGO-projektet Forskningens framsteg		
	DNA har en sinnr: mycket enkel trot: arvsmassan inneh					

🙆 Internet

Sök Press

•

Background and needs

- Information in own language
- Information on the Internet is not always of good quality
- A lot of duplicate work

Vision

- A common easy-to-use gateway
- Quality assessed medical information
- Scandinavian languages
- Retrieval by freetext searching ...
-and a system of subject headings, which enables retrieval of information in all three languages
- Quality before quantity

The project – a very short history

- 2000: A project plan was prepared
- 2001: 5.700 Euro from the Swedish Library Association
- A project group of 10 librarians and nurses from Sweden and Norway.
- 2002: A technical solution.
- 3.280 Euro from the Nordic Council for Scientific Information.
- A participant from Finland
- Database registration started in December.
- 2004: Launching in January

The contents and extension

- Patient information
- Focus on diseases, disabilities, diagnostics and treatment
- Mainly web pages, but also some web sites
- Only information in Scandinavian languages

Target group

The general public

…so for this reason, the name:

Scandinavian Medical Information for Laypersons

Information suppliers

Non-profit and humanitarian organizations
Governmental and other public institutions
Commercial health information services

Quality criteria

- "eEurope 2002: Quality Criteria for Health related Websites"
- Transparency and honesty
- Authority
- Privacy and data protection
- Updating of information
- Accountability
- Accessibility

Are the criteria suitable?

- Quality assessment is not the same as quality assurance!
- Information filling all the criteria is not available
- Transparency does not necessarily mean accuracy
- We still need criteria, but they can not be absolute

Contents by June 2005

- 6500 records
- 1400 subject headings
- Web pages and web sites from Norway, Sweden, Finland and Denmark
- Approximately 90% of the records are web pages, the rest are web sites

Use

- Increase in use
- Approximately 1400 users daily. (Not unique users)
- A Norwegian majority of users
- The majority of users find SMIL by way of the major search engines, like Google.

The cooperation

- The University of Oslo Library is hosting the system
- The project group has expanded to 20 persons, of which 15 are registrators.
- SMIL-work as part of normal working hours
- Meetings once or twice a year
- Communication by email
- One person is responsible for the consistency of the indexing and all new registrations must be approved by this person

Summary

- A common easy-to-use gateway
- Quality assessed medical information
- Understandable for laypersons
- Scandinavian languages
- Retrieval by searching or browsing
- More than 1400 subject headings
- Links directly to the full text article 90%
- Maintained as part of normal working hours
- Hosted by the University of Oslo Library

Reference List

- European Commission. eEurope 2002: Quality Criteria for Health related Websites. 2002.
 <u>http://europa.eu.int/smartapi/cgi/sga_doc?smartapi!celexplus!prod!CELEXnumdoc&lg=e</u> n&numdoc=52002DC0667
- Norway. The Directorate for Health and Social Affairs (Sosial- og helsedirektoratet). Kartlegging og evaluering av norske helserelaterte nettsteder. Prosjektrapport. 2003. http://www.shdir.no/assets/4343/Nettkartlegging%20Rapport%202003-04-09.doc
- Sweden.The National Board of Health and Welfare (Socialstyrelsen). Health on the Internet - A survey of Swedish websites. 2002. http://www.socialstyrelsen.se/Publicerat/2002/2148/2002-103-8.htm
- 4. Nilsson-Ihrfelt E, Fjallskog ML, Blomqvist C, Ahlgren J, Edlund P, Hansen J, et al. Breast cancer on the Internet: the quality of Swedish breast cancer websites. Breast 2004 Oct;13(5):376-82.
- 5. England CY, Nicholls AM. Advice available on the Internet for people with coeliac disease: an evaluation of the quality of websites. J Hum Nutr Diet 2004 Dec;17(6):547-59.