

SOURCES

Please note that some figures in tables and graphs throughout the atlas may not appear to sum due to rounding.

In the sources below, op cit. is used to refer to identical citations in the same numbered edition.

GLOSSARY

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PART ONE INTRODUCTION

1 Mechanism of tumour development

Quote

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Wow – not all cancers form solid tumours

American Cancer Society. What is cancer? op cit.

National Cancer Institute. Dictionary of cancer terms under “leukemia”. op cit.

Wow – cancers that develop slowly

World Cancer Report. p 84. op cit.

PART TWO RISK FACTORS

Part-title quote

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2 Risk factors

Quote

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Dr D Maxwell Parkin, personal communication.

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Major modifiable risk factors

Tobacco use: Ezzati M, Henley SJ, Lopez AD, Thun MJ. Role of smoking in global and regional cancer epidemiology: current patterns and data needs. *Int J Cancer* 2005;116.

Unhealthy diet: *See text for 7 Diet and nutrition*

Infectious agents: *See text for 6 Infection*
Ultraviolet radiation: *World Cancer Report*. p53. op cit.

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Non-modifiable risk factors

Ageing: USCS; Globocan; *World Cancer Report*. op cit.

Heredity: *World Cancer Report*. p 71. op cit.

Sex: *See 10 The risk of getting cancer, Sex ratios of selected cancers*

Other risk factors

Reproductive factors: *World Cancer Report*. p 76. op cit.

Immunosuppression: *ibid*. p 68. op cit.

Medicinal drugs: *ibid*. p 48. op cit.

3 Risks for boys

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Early starters

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Use of other tobacco products

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Wow – overweight boys

HBSC. p 125. op cit.

4 Risks for girls

Quote

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Int J Cancer. op cit.

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Early starters

Overweight girls
Use of other tobacco products
See 3 Risks for boys

Wow – physical activity in children

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5 Tobacco

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2 Youth smoking prevalence

See sources above for 3 Risk for boys, Early starters

3 Adult smoking prevalence

See sources above for 5 Tobacco, Smoking among adults

4 Overweight prevalence

See sources above for 7 Diet and nutrition, Overweight

Table B Statistics on cancer

1 The risk of getting cancer

See sources above for 10 The risk of getting cancer, Cancer risk

2 Cancer survivors

See sources above for 15 Cancer survivors, Five-year cancer survivors

3 Primary prevention

See sources above for 20 Primary prevention, Immunization

4 Incidence of cancer

See sources above for 12 Geographical diversity, Incidence of cancer and

13 Lung cancer, Lung cancer incidence

WHO HQ and Regional Offices

WHO HQ, Switzerland
<http://www.who.int/>
 WHO RO Africa (AFRO), Congo
<http://www.afro.who.int/>
 WHO RO Americas/PAHO (PAHO/AMRO), USA
<http://www.paho.org/>
 WHO RO Eastern Mediterranean (EMRO), Egypt
<http://www.emro.who.int/>
 WHO RO Europe (EURO), Denmark
<http://www.euro.who.int/>
 WHO RO South-East Asia (SEARO), India
 Main: <http://w3.whosea.org/>
 WHO RO Western Pacific (WPRO), Philippines
<http://www.wpro.who.int/>

WHO Cancer Programmes

International Agency for Research on Cancer (IARC), France:
<http://www.iarc.fr/>
 Database: <http://www-dep.iarc.fr/dataava/infodata.htm>
 WHO Cancer programmes, Switzerland:
<http://www.who.int/cancer/en/>

Cancer Organizations by Country

Argentina

Liga Argentina de Lucha Contra el Cáncer:
<http://www.lalcecanisidro.org.ar/Obrasyservicios.html>

Australia

National Cancer Control Initiative:
<http://www.ncci.org.au/index.htm>
 Peter MacCallum Cancer Institute: <http://www.petermac.org/>
 Queensland Cancer Fund: <http://www.qldcancer.com.au/>
 The Cancer Council ACT: <http://www.actcancer.org/>
 The Cancer Council Australia: <http://www.cancer.org.au/>
 The Cancer Council New South Wales:
<http://www.cancercouncil.com.au/>
 The Cancer Council Northern Territory:
<http://www.cancercouncilnt.com.au/>
 The Cancer Council South Australia:
<http://www.cancersa.org.au/>
 The Cancer Council Tasmania: <http://www.cancertas.org.au/>
 The Cancer Council Victoria:
<http://www.cancervic.org.au/index.htm>
 The Cancer Council Western Australia:
<http://www.cancerwa.asn.au/>
 Walter and Eliza Hall Institute of Medical Research:
<http://www.wehi.edu.au/>

Austria

Austrian Cancer Society: <http://www.krebshilfe.net/home.shtm>

Bahrain

Bahrain Cancer Society

Bangladesh

Bangladesh Cancer Society

Belgium

Association of European Cancer Leagues: <http://ecl.uicc.org/>
 Belgian Federation against Cancer: <http://www.cancer.be/>
 European Oncology Nursing Society:
<http://www.cancerworld.org/CancerWorld/moduleStatic>

<http://www.esso-surgeonline.be/>
 European Society of Surgical Oncology: <http://www.esso-surgeonline.be/>
 European Society for Therapeutic Radiation and Oncology:
<http://www.estro.be/>
 Federation of European Cancer Societies:
<http://www.fecs.be/emc.asp>
 Flemish League Against Cancer: <http://www.tegenkanker.net/>
 International Network for Cancer Treatment and Research:
<http://www.inctr.org/>
 Oncologic Center Antwerp:
<http://www.wijook.be/ocasite/index.htm>

Bolivia

Fundación Boliviana Contra el Cáncer

Brazil

Fundação Oncocentro de Sao Paulo:

<http://www.fosp.saude.sp.gov.br/>

Instituto Brasileiro de Controle do Câncer:

<http://www.ibcc.org.br/>

Instituto Nacional do Câncer: <http://www.inca.gov.br/>

Liga Bahiana Contra o Câncer:

<http://www.aristidesmaltez.org.br/>

Sociedade Brasileira de Cancerologia:

<http://www.sbcancer.org.br/>

Cameroon

African Organisation for Research and Training in Cancer

<http://www.aortic.org/>

Canada

British Columbia Cancer Agency: <http://www.bccancer.bc.ca/>

Canadian Cancer Society/National Cancer Institute of Canada:

<http://www.cancer.ca/ccs/>

Cancer Care Ontario: <http://www.cancercare.on.ca/>

Centre for Chronic Disease and Prevention: <http://www.hc-sc.gc.ca/>

Fondation Québécoise du Cancer: <http://www.fqc.qc.ca/>

Princess Margaret Hospital: <http://www.uhnres.utoronto.ca/>

China

Chinese Anti-Cancer Association: <http://www.caca.org.cn/>

Chinese Medical Association - Beijing:

<http://www.chinamed.com.cn/>

Hong Kong Anti-Cancer Society: <http://www.hkacs.org.hk/>

Tianjin Medical University Cancer Institute and Hospital:

<http://www.tjmuch.com/>

Formosa Cancer Foundation: <http://www.fcf.org.tw/>

John Tung Foundation: <http://www.jtf.org.tw/JTF01/01-04.asp>

Colombia

Liga Colombiana Contra el Cáncer:

<http://www.ligacancercolombia.org/>

Croatia

Croatian League Against Cancer

Cuba

Instituto Nacional de Oncología y Radiobiología

Cyprus

Cyprus Anti-Cancer Society:

<http://www.anticancersociety.org.cy>

Cyprus Association of Cancer Patients and Friends:

<http://www.cancercare.org.cy/EN/index.html>

Czech Republic

League Against Cancer Prague: <http://www.lpr.cz/>

Denmark

Danish Cancer Society: <http://www.cancer.dk/>

Faroese Association against Cancer: <http://www.krabbamein.fo/>

Dominican Republic

Liga Dominicana Contra el Cáncer

Patronato Cibaño Contra el Cáncer

Ecuador

Sociedad de Lucha contra el Cáncer: <http://www.solca.med.ec/>

Egypt

National Cancer Institute, Cairo: <http://www.nci.edu.eg/>

African Organisation for Research and Training in Cancer

<http://www.aortic.org/>

El Salvador

Instituto del Cáncer de El Salvador

Estonia

Estonian Cancer Society:

<http://www.cancer.ee/?op=&id=&cid=>

Fiji

Fiji Cancer Society

Finland

Association of Nordic Cancer Registries:

<http://ncu.cancer.dk/ancr/default.shtml>

Cancer Society of Finland: <http://www.cancer.fi/>

France

Centre d'Oncologie Léon Bérard: <http://oncora1.lyon.fnclcc.fr/>

Centre Régional François Baclesse: <http://www.cgfl.com/>

Centre Régional Jean Perrin: <http://www.cjp.fr/>

Centre René Gauducheau: <http://www.valdorel.fnclcc.fr/>

Epidaure C.R.L.C. Val d'Aurelle-Paul Lamarque:

<http://www.valdorel.fnclcc.fr/>

European Network of Cancer Registries:

<http://www.enrc.com.fr/>

Fédération Nationale des Centres de Lutte contre le Cancer:

<http://www.fnclcc.fr/>

Institut Claudius Regaud: <http://www.claudiusregaud.fr/>

Institut Curie: <http://www.curie.fr/>

Institut Gustave Roussy: <http://www.igr.fr/>

Institut Paoli Calmettes: <http://www.institutpaolicalmettes.fr/>

International Association of Cancer Registries:

<http://www.iacr.com.fr/>

Ligue Nationale Comité de Paris: <http://www.lvc.ch/>

Ligue Nationale Contre le Cancer: <http://www.ligue-cancer.net/>

Georgia

National Cancer Centre of Georgia

Germany

Deutsches Krebsforschungszentrum: <http://www.dkfz.de/>

Deutsche Krebsgesellschaft e.V.:

<http://www.krebsgesellschaft.de/>

Deutsche Krebshilfe: <http://www.krebshilfe.de/>

European Association for Neurooncology: <http://www.eano.de/>

Greece

Hellenic Cancer Society: <http://www.cancer-society.gr/>

Guatemala

Liga Nacional Contra el Cáncer Guatemala/Piensa

Honduras

Asociación Hondureña de Lucha Contra el Cáncer

Liga Contra el Cáncer

Hungary

Hungarian League Against Cancer: <http://www.rakliga.hu/>

Iceland

Icelandic Cancer Society: <http://www.krabb.is/>

India

Bangalore Institute of Oncology: <http://www.biohospital.org/>

Cancer Centre Welfare Home and Research Institute:

<http://www.cancercentrecalcutta.org/>

Cancer Patients Aid Association: <http://www.cpaaindia.org/>

Dharamshila Cancer Hospital: <http://www.cancerdch.org/>

Dr. B. Borooah Cancer Institute: <http://www.bbci-gau.org/>

Gujarat Cancer and Research Institute:

<http://www.cancerindia.org/>

Indian Cancer Society: <http://www.indiancancersociety.org/>

Institute of Cytology and Preventive Oncology:

<http://icmr.nic.in/pinstitute/icpo.htm>

Kidwai Memorial Institute of Oncology:

<http://kar.nic.in/kidwai/>

Rajiv Gandhi Cancer Institute and Research Centre:

<http://www.rgci.com/>

Regional Cancer Centre, Thiruvananthapuram:

<http://www.rctvm.org/>

Tata Memorial Centre: <http://www.tatamemorialcentre.com/>

Indonesia

Indonesian Cancer Foundation

Iran

Cancer Institute, Imam Khomeini Medical Center:

<http://www.health-net.or.jp/kenkonet/tobacco/front.html>

Ireland

Irish Cancer Society: <http://www.cancer.ie/>

Israel

Israel Cancer Association: <http://www.cancer.org.il/home.asp>

Middle East Cancer Consortium: <http://mecc.cancer.gov/>

Italy

Associazione Italiana di Oncologia Medica: <http://www.aiom.it/>

Associazione Italiana Malati di Cancro Parenti e Amici:

<http://www.aimac.it/>

Associazione Italiana per la Ricerca sul Cancro:

<http://www.airc.it/>

Centro di Riferimento Oncologico:

<http://www.cro.sanita.fvg.it/>

Centro per lo Studio E la Prevenzione Oncologica:

<http://www.cspo.it/>

European Institute of Oncology:

<http://www.ieo.it/italiano/index.htm>

European School of Oncology:

http://www.cancerworld.org/cancerworld/home.aspx?id_sito=1&id_stato=1

Fondazione 'G. Pascale': <http://www.fondazionepascale.it/>

IST Istituto Nazionale per la Ricerca sul Cancro:

<http://www.istge.it/>

Istituto di Ricerche Farmacologiche 'Mario Negri':

<http://www.marionegri.it/>

Istituto Nazionale per lo Studio e la Cura dei Tumori:

<http://www.istitutotumori.mi.it/int/default.asp>

Istituto Oncologico Romagnolo: <http://www.iior-forli.it/>

Lega Italiana per la Lotta Contro I Tumori:

<http://www.legatumori.it/>

Regina Elena Cancer Institute: <http://crs.ifo.it/>

Università degli Studi dell' Insubria:

<http://www3.uninsubria.it/uninsubria/home.html>

Università degli Studi di Perugia: <http://www.unipg.it/>

Japan

Aichi Cancer Center:

<http://www.pref.aichi.jp/cancercenter/english/overview/gan.html>

The Asian Pacific Organization for Cancer Prevention:

<http://www.apocp.org/>

Cancer Institute of JFCR: <http://www.jfcr.or.jp/>

Chiba Cancer Center:

<http://www.pref.chiba.jp/byouin/gan/en/>

Children's Cancer Association of Japan: [http://www.ccaj-](http://www.ccaj-found.or.jp/)

[found.or.jp/](http://www.ccaj-found.or.jp/)

Hokkaido Cancer Society: <http://www.sapmed.ac.jp/>

Japan Cancer Society: <http://www.jcancer.jp/eng/>

Japan Society of Clinical Oncology: <http://jsco.umin.ac.jp/>

Japanese Cancer Association: <http://www.jca.gr.jp/>

Kanagawa Cancer Center:

<http://www.pref.kanagawa.jp/osirase/byouin/gan/index.htm>

Osaka Medical Center for Cancer and Cardiovascular Diseases:

<http://www.mc.pref.osaka.jp/>

Princess Takamatsu Cancer Research Fund:

<http://www.ptcrf.or.jp/>

Saitama Cancer Center:

<http://www.pref.saitama.jp/A80/BA02/top-e.htm>

Sapporo Cancer Seminar Foundation: [http://www.phoenix-](http://www.phoenix-c.or.jp/scs-hk/)

[c.or.jp/scs-hk/](http://www.phoenix-c.or.jp/scs-hk/)

Science Council of Japan:

<http://www.scj.go.jp/en/scj/about/index.html>

Tochigi Cancer Center: <http://www.tcc.pref.tochigi.jp/>

Jordan

King Hussein Cancer Center: www.khcc.jo

Kenya

Kenya Cancer Association

Kuwait

Kuwait Society for Smoking and Cancer Prevention

Latvia

August Kirchenstein Institute of Microbiology and Virology:

<http://www.micro.lv/>

Lebanon

Lebanese Cancer Society: <http://www.cancer.org.lb/>

Lithuania

Lithuanian Anti-Cancer Association

Luxembourg

Fondation Luxembourgeoise: <http://www.cancer.lu/>

Malaysia

Asia-Pacific Hospice Palliative Care Network:

<http://www.aphn.org/Index.asp>

Cancer Society of Sabah: <http://www.sabah.org.my/scss/cancer/>

MAKNA-National Cancer Council:

<http://www.makna.org.my/index.aspx>

National Cancer Society of Malaysia: <http://www.cancer.org.my/>

Mexico

Instituto Nacional de Cancerología - México:

<http://www.incan.edu.mx/>

Sociedad Mexicana de Estudios Oncológicos AC:

<http://www.smeo.org.mx/>

Mongolia

National Oncological Centre - Mongolia

Namibia

Cancer Association of Namibia: <http://www.can.org.na/>

Nepal

BP Koirala Memorial Cancer Hospital:

<http://www.yomari.com/bpkmch/contact.html>

Nepal Cancer Relief Society: <http://www.ncrs.org.np/>

Netherlands

Academisch Medisch Centrum: <http://www.amc.uva.nl/>

Bone Marrow Donors Worldwide: <http://www.bmdw.org/>

Dutch Association of Comprehensive Cancer Centers:

<http://www.ikcnet.nl/IKN/nieuws/index.php>

Dutch Cancer Society: <http://www.kwfkankerbestrijding.nl/>

European Cancer Centre: <http://www.eurcancen.org/>

European Cancer Patient Coalition: [http://www.ecpc-](http://www.ecpc-online.org/resources.html)

[online.org/resources.html](http://www.ecpc-online.org/resources.html)

European Group for Blood and Marrow Transplantation:

<http://www.ebmt.org/>

International Confederation of Childhood Cancer Parent

Organisations:

<http://www.icccpo.org/>

Netherlands Cancer Institute: <http://www.nki.nl/>

New Zealand

Cancer Society of New Zealand, Inc:

<http://www.cancernz.org.nz/>

Nigeria

Nigerian Cancer Society

Norway

Norwegian Cancer Society:

http://www.kreftforeningen.no/dt_front.asp?gid=317

Pakistan

Pakistan Atomic Energy Commission:

<http://www.paec.gov.pk/paec-ct.htm>

Panama

Asociación Nacional Contra el Cáncer:

<http://www.panamatravel.com/ancec/mainanc.htm>

Peru

Instituto de Enfermedades Neoplásicas: <http://www.inen.sld.pe/>

Liga Peruana de Lucha Contra el Cáncer:

<http://www.terra.com.pe:95/ligacancer/>

Oncosalud SAC: <http://www.oncosalud.com.pe/>

Sociedad Peruana de Cancerología:

<http://www.spancerologia.org/>

Sociedad Peruana de Oncología Médica:

<http://www.spom.org.pe/>

Philippines

Philippine Cancer Society: <http://www.philcancer.org/>

Poland

International Hereditary Cancer Center:

<http://www.hereditarycancer.net/eng/>

Portugal

Instituto Português de Oncologia de Francisco Gentil:

<http://www.ipolisboa.min-saude.pt/>

Liga Portuguesa Contra o Cancro:

<http://www.ligacontracancro.pt/>

Republic of Korea

Republic of Korea Cancer Society: <http://www.kirams.re.kr/>

Republic of Korea National Cancer Center Research Institute:

<http://www.ncc.re.kr/>

Romania

Institute of Oncology 'Al Trestioreanu' Bucharest

Russian Federation

N N Blokhin Cancer Research Center

N N Petrov Research Institute of Oncology

Saudi Arabia

Gulf Center for Cancer Registration:

<http://www.gccr.org/main.html>

Serbia and Montenegro

Serbian Society for the Fight Against Cancer:

<http://www.serbiancancer.org/>

Singapore

National Cancer Center - Singapore: <http://www.nccs.com.sg/>

- Singapore Cancer Society:
<http://www.singaporecancersociety.org.sg/>
- Slovakia**
 Slovak League Against Cancer: <http://www.cancerfonden.se/>
- Slovenia**
 Institute of Oncology Ljubljana: <http://www.onko-i.si/>
- South Africa**
 Cancer Association of South Africa: <http://www.cansa.org.za/>
 African Organisation for Research and Training in Cancer
<http://www.aortic.org/>
- Spain**
 Asociación Española Contra el Cáncer:
<http://www.todocancer.com/esp>
 Asociación Vivir Como Antes
 Institut Català d'Oncologia: <http://www.iconcologia.net/>
- Sweden**
 Swedish Cancer Society: <http://www.cancerfonden.se/>
- Switzerland**
 European Society for Medical Oncology: <http://www.esmo.org/>
 Globalink: <http://www.globalink.org/>
 International Union Against Cancer: <http://www.uicc.org/>
 International Extranodal Lymphoma Study Group:
<http://www.ielsg.org/>
 Krebsliga Schweiz: <http://www.swisscancer.ch/>
 Ludwig Institute for Cancer Research: <http://www.licr.org/>
- Syria**
 Syrian Cancer Society: <http://www.scts-sy.org/>
- Thailand**
 National Cancer Institute - Thailand: <http://www.nci.go.th/>
- Trinidad and Tobago**
 Trinidad and Tobago Cancer Society
- Tunisia**
 Association Tunisienne de Lutte contre le Cancer:
<http://www.atcc.org.tn/>
- Turkey**
 Turkish Association for Cancer Research and Control:
<http://www.turkcancer.org/>
- Uganda (and UK)**
 Hospice Africa: <http://hospice-africa.merseyside.org/>
- UK**
 British Association for Cancer Research:
<http://www.bacr.org.uk/>
 British Association of Surgical Oncology:
<http://www.baso.org.uk/index.html>
 Cancer Research UK: <http://www.cancerresearchuk.org/>
 CancerBACUP: <http://www.cancerbacup.org.uk/Home>
 Cochrane Cancer Network: <http://www.canet.org/>
 European Association for Cancer Research:
<http://www.eacr.org/>
 Guide to Internet Resources for Cancer:
<http://www.cancerindex.org/clinks1.htm>
 Imperial Cancer Research Fund:
<http://www.imperialcancer.co.uk/>
 International Ostomy Association:
<http://www.ostomyinternational.org/>
 Ludwig Institute for Cancer Research: <http://www.licr.org/>
 Macmillan Cancer Relief: <http://www.macmillan.org.uk/>
 Marie Curie Cancer Care: <http://www.mariecurie.org.uk/>
 Tenovus: <http://www.tenovus.com/>
 The Institute of Cancer Research: <http://www.icr.ac.uk/>
 The Paterson Institute for Cancer Research:
<http://www.paterson.man.ac.uk/>
- Ulster Cancer Foundation: <http://www.ulstercancer.org/>
 World Cancer Research Fund International:
<http://www.wcrf.org/>
- Uruguay**
 Comisión Honoraria de Lucha Contra el Cáncer:
<http://www.urucan.org.uy/>
 Hospital de Clínicas Dr. Manuel Quintela:
<http://www.oncologiamedica.hc.edu.uy/>
- USA**
 American Association for Cancer Research:
<http://www.aacr.org/>
 American Cancer Society: <http://www.cancer.org>
 American College of Radiology:
http://www.acr.org/s_acr/index.asp
 American College of Surgeons Commission on Cancer:
<http://www.facs.org/cancer/index.html>
 American Society of Clinical Oncology: <http://www.asco.org>
 American Society for Therapeutic Radiology and Oncology
 (ASTRO): <http://www.astro.org/>
 Association of Cancer Online Resources: <http://www.acor.org/>
 C-Change (National Dialogue on Cancer): <http://www.c-change.together.org/>
 Centers for Disease Control and Prevention:
<http://www.cdc.gov/cancer/>
 College of American Pathologists:
<http://www.cap.org/apps/cap.portal>
 International Bone Marrow Transplant Registry:
<http://www.ibmtr.org/>
 International Cancer Alliance for Research and Education:
<http://www.icare.org/>
 International Relay For Life:
<http://www.cancer.org/international>
 International Society for the Study of Comparative Oncology:
http://www.iisar-anticancer.org/issco/issco_index.htm
 Lance Armstrong Foundation: <http://www.laf.org/>
 National Cancer Institute: <http://www.cancer.gov>
 National Center for Tobacco-Free Kids:
<http://www.tobaccofreekids.org/>
 North American Association of Central Cancer Registries:
<http://www.naacr.org/>
 Oncology Nursing Society: <http://www.ons.org/>
 Society of Surgical Oncology Inc.: <http://www.surgonc.org/>
- Venezuela**
 Sociedad Anticancerosa de Venezuela:
<http://www.sociedadanticancerosa.org/PAGINAMARCOS.HTM>
- Viet Nam**
 National Cancer Institute – Viet Nam: <http://www.nci.org.vn/>
- Zimbabwe**
 Cancer Association of Zimbabwe
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