

# KEY RESOURCES: DIABETES

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## INTRODUCTION

This leaflet lists major sources of information related to diabetes. It has been produced for NHS professionals to help them in their work on implementation of the National Service Framework for Diabetes, aiming to give an introduction to the key documents for those not familiar with the field. The document includes sections on key policy and implementation documents, background information about diabetes, links to electronic databases and journals and key statistical resources. Most of the publications listed here are available freely on the Internet via relevant organisational web sites. Printed reports, not available on the Internet, can be found in healthcare libraries.

Given the complexity of the topic and the diversity of interests of professionals working in the area, it has not been the aim to create a comprehensive list of resources related to diabetes care. Major databases of research should be searched to retrieve latest evidence on diabetes in relation to specific areas such as diagnosis, treatment, complications, etc. Contact your health care library for training and support in literature searching.

***Disclaimer.***

*While every effort has been made to construct an appropriate selection of resources, the authors do not take responsibility for the accuracy of information provided via external links. Web sites listed here have been produced by respective organisations and the copyright belongs to these organisations.*

*All links referred to were accessed on July 10 2003.*

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## BACKGROUND INFORMATION

### **Diabetes UK: Understanding Diabetes**

Information about type 1 and type 2 diabetes, support for people with diabetes, information about NHS diabetes care and resources for health professionals.

<http://www.diabetes.org.uk/diabetes/under.htm>

### **NHS Direct: Online Health Encyclopaedia**

The diabetes section of the on-line encyclopaedia provides comprehensive information about the disease including symptoms, diagnosis, treatment, etc.

<http://www.nhsdirect.nhs.uk/en.asp?TopicID=157>

### **World Health Organisation**

General information about the disease and the WHO Diabetes Programme.

<http://www.who.int/ncd/dia/index.htm>

### **NHS Direct: Web Site for Diabetes**

Patient information on diabetes providing answers to questions based on current synthesized research evidence.

<http://cebmh.warne.ox.ac.uk/diabetes/patient/>

### **National electronic Library for Health (NeLH)**

Information on diabetes for health professionals, including sections on prevention, detection, education, therapy, emergencies, complications, etc.

<http://cebmh.warne.ox.ac.uk/diabetes/professional/>

### **Medline Plus Health Information**

A service from the US National Library of Medicine and the National Institutes for Health covering news, general information, research summaries, etc.

<http://www.nlm.nih.gov/medlineplus/diabetes.html>

### **Williams R, Farar H. Diabetes Mellitus in Stevens A, Raftery J. *Health care needs assessment: The epidemiologically based needs assessment reviews*. Abingdon: Radcliffe Medical Press, 2002.**

Covers studies on the management of diabetes, epidemiology and needs assessment for health service provision. It includes reviews of published studies on incidence, prevalence and mortality.

<http://hcna.radcliffe-oxford.com/diabframe.htm>

### **Electronic Books**

Around 170 major text books in full-text are available from Ovid on-line and Net Library. Access requires an ATHENS password, available from health care libraries.

<http://www.athensams.net/myathens/>

## POLICIES AND STRATEGIES

### **Department of Health: National Service Framework for Diabetes**

The full strategy document is in two parts: i) Diabetes Standards and ii) Delivery Strategy. There are also other relevant supplementary documents.

<http://www.doh.gov.uk/nsf/diabetes/>

### **Department of Health: Diabetes Information Strategy**

Provides links to the information strategy document and work contributing to NSF implementation (eg. development of datasets and practice based registers).

<http://www.doh.gov.uk/ipu/strategy/nsf/5.htm>

### **Audit Commission. *Testing Times: a review of diabetes services in England and Wales*. Northampton: Audit Commission, 2000.**

A report on diabetes services in England and Wales.

<http://www.audit-commission.gov.uk/Products/AC-REPORT/EB2CA6BA-C5E5-4B8F-A984-898D19E8C603/nrdiabet.pdf>

## POLICY IMPLEMENTATION

### **Diabetes UK: Quality Indicators for Diabetes Services (QUIDS)**

This is the final report of a development project commissioned by NICE, Diabetes UK and NHS Executive North West. 2000.

<http://www.quids.org.uk/>

### **Department of Health: Performance Indicators for Diabetes – Outcome of Consultation**

<http://www.doh.gov.uk/nsf/diabetes/performanceindicators/introduction.htm>

### **National Screening Committee. A National Screening Programme for Sight Threatening Diabetic Retinopathy**

Provides UK NSC recommendations for developing national screening strategy.

<http://nscretinopathy.org.uk/>

### **Department of Health. *National Service Frameworks: a practical aid to implementation in primary care.* London: DH, 2002.**

<http://www.doh.gov.uk/pricare/nsf.htm>

### **Department of Health: Good Practice in Changing Services**

<http://www.doh.gov.uk/nsf/diabetes/goodpractice/introduction.htm>

### **Audit Commission: Commissioning Diabetes Services**

A complete list of case studies related to diabetes services across England. Projects overview and useful locally produced documents are also attached.

<http://www.diabetes.audit-commission.gov.uk/innovative.htm>

### **Trent Public Health Observatory. Implementing the Diabetes NSF: a Diabetes Prevalence Model**

A spreadsheet model for predicting local diabetes prevalence.

<http://www.trentpho.org.uk/products/diabetes.htm>

## GENERAL GUIDELINES

Some general guidelines related to management of diabetes are listed here.

**National electronic Library for Health: Guidelines Finder**

A tool for searching for national guidelines on specific interventions.

<http://www.nelh.nhs.uk/guidelinesfinder/>

**McIntosh A, Hutchinson A, Home PD, Brown F, et al. *Clinical guidelines and evidence review for Type 2 Diabetes: management of blood glucose*. Sheffield: SCHARR, University of Sheffield, 2003.**

**Scottish Intercollegiate Guideline Network. *Management of obesity in children and young people*. Edinburgh: SIGN, 2003.**

<http://www.sign.ac.uk/pdf/sign69.pdf>

**National Institute for Clinical Excellence. *Management of Type 2 Diabetes—renal disease—prevention and early management*. London: NICE, 2002.**

<http://www.nelh.nhs.uk/guidelinesdb/html/front/Retinopathy.html>

**Royal Pharmaceutical Society of Great Britain Diabetes Task Force. *Practice guidance for Community Pharmacists on the care of people with Diabetes*. London: RPSGB, 2001.**

<http://www.rpsgb.org.uk/pdfs/diabguid2.pdf>

**Scottish Intercollegiate Guideline Network. *Management of Diabetes: a national clinical guideline*. Edinburgh: SIGN, 2001.**

<http://www.sign.ac.uk/guidelines/fulltext/55/index.html>

**Sheffield Diabetes Team. *Diabetes in General Practice: a guide and resource pack*. Sheffield: Sheffield Teaching Hospitals, 2001.**

<http://www.shef.ac.uk/seek/diabetesgl/contents.htm>

**National Obesity Forum: Management Guidelines**

<http://www.nationalobesityforum.org.uk/>

# PREVENTION OF DIABETES

Publications and links to web sites in this section relate to the prevention of diabetes, including links to national programmes and initiatives related to smoking cessation, reducing obesity, changing diet and physical activity.

## **Department of Health: NSF for Diabetes: Supplementary material**

Intervention details and draft service models.

[http://www.doh.gov.uk/nsf/diabetes/pdfs/supplementary\\_part1.pdf](http://www.doh.gov.uk/nsf/diabetes/pdfs/supplementary_part1.pdf)

## **Department of Health: NSF for Diabetes: Supplementary material: Health Inequalities.**

<http://www.doh.gov.uk/nsf/diabetes/pdfs/inequalities.pdf>

## **Department of Health. NSF for Diabetes: Delivery Strategy**

National support for local action prevention strategy.

<http://www.doh.gov.uk/nsf/diabetes/delivery/ch6/prevention.htm>

## **Department of Health: Tobacco Policy**

<http://www.doh.gov.uk/tobacco/>

## **Department of Health: Smoking Cessation**

<http://www.doh.gov.uk/tobacco/cessation.htm>

## **Department of Health: Five a Day Programme**

<http://www.doh.gov.uk/fiveaday/>

## **National Audit Office. *Tackling obesity in England*. London: NAO, 2001.**

[http://www.nao.gov.uk/publications/nao\\_reports/00-01/0001220.pdf](http://www.nao.gov.uk/publications/nao_reports/00-01/0001220.pdf)

## **Healthy Schools Programme**

<http://www.wiredforhealth.gov.uk/>

## **Health Development Agency: Cancer prevention: a resource to support local action in delivering The NHS Cancer Plan: reducing overweight and obesity**

[http://www.hda.online.org.uk/html/resources/cancer\\_prevention/index.html](http://www.hda.online.org.uk/html/resources/cancer_prevention/index.html)

## **Health Development Agency: Diet and Nutrition**

Report supporting NSF for CHD prevention 2001.

<http://www.hda-online.org.uk/hdt/0301/evidence2.htm>

## **Diabetes UK: Good Practice in Diabetes Care**

[http://www.diabetes.org.uk/good\\_practice/](http://www.diabetes.org.uk/good_practice/)

## **National Audit Office. *Coronary Heart Disease: guidance for implementing the preventive aspects of the National Service Framework*. London: HDA, 2000.**

Covers areas of prevention relevant to diabetes.

## CURRENT RESEARCH

This section includes details of publications, projects and databases of current research.

**Medical Research Council. *Current and future research on diabetes: a review of the Department of Health and the Medical Research Council.* London: MRC, 2002.**

<http://www.doh.gov.uk/nsf/diabetes/research/index.htm>

**Department of Health: Policy Research Programme**

Information on DH funded health policy research projects by subject.

<http://www.doh.gov.uk/research/rd2/prpindex.htm>

Current research project listing.

<http://www.info.doh.gov.uk/doh/rd2policy.nsf/selectTopic?open&get=Accidents&view>

**National Research Register (NRR)**

Database of past and current research funded by or relevant to the NHS.

<http://www.updatesoftware.com/nrr/CLIBINET.EXE?A=1&U=1001&P=10001>

**RDInfo**

A database of health related research funding information.

<http://www.rdinfo.org.uk/>

**Department of Health Research Findings electronic Register (ReFeR)**

Database of summaries of completed research projects funded by NHS.

[http://tap.ukwebhost.eds.com/doh/refr\\_web.nsf/Home?OpenForm](http://tap.ukwebhost.eds.com/doh/refr_web.nsf/Home?OpenForm)

**Health Technology Assessment Programme**

Access to published monographs on commissioned projects.

<http://www.ncchta.org/ProjectData/index.asp>

**National electronic Library of Health (NeLH)**

Access to NeLH Guidelines Finder and the Cochrane Library.

<http://www.nelh.nhs.uk/>

**Dialog**

Access to seven databases of full-text research journals (eg. Medline).

<http://nhs.dialog.com/>

or

<http://www.athensams.net/myathens/>

## STATISTICAL RESOURCES – NATIONAL & REGIONAL

### **Office for National Statistics: The Health Survey for England**

A large-scale annual survey with a nationally representative sample of adults. Prevalence is estimated from self-reported diagnosed diabetes. Previous reports have focused on the health of ethnic minority groups (1999), and cardiovascular disease (1998). Available on-line from 1994, currently to 2001.

<http://www.doh.gov.uk/public/summary1.htm>

### **Office for National Statistics: Key Health Statistics from General Practice**

Prevalence estimated from GP records. Latest report 1994-98.

<http://www.statistics.gov.uk/statbase/Product.asp?vlnk=4863>

### **Department of Health: Hospital Episode Statistics (HES)**

Annual data on hospital activity, available by primary diagnosis.

<http://www.doh.gov.uk/hes/>

### **Office for National Statistics: Mortality Statistics by Cause.**

Annual Mortality Statistics by Cause (Series DH2), for England and Wales.

<http://www.statistics.gov.uk/statbase/Product.asp?vlnk=618&More=N>

### **Newnham A, Ryan R, Khunti K, Majeed A. Prevalence of Diagnosed Diabetes Mellitus in General Practice in England and Wales 1994-1998. *Health Statistics Quarterly*, 2002 (14) Summer.**

[http://www.statistics.gov.uk/downloads/theme\\_health/HSQ14\\_v4.pdf](http://www.statistics.gov.uk/downloads/theme_health/HSQ14_v4.pdf)

### **Northern & Yorkshire Public Health Observatory and Trent Public Health Observatory. *The Incidence of Childhood Type 1 Diabetes Mellitus. Joint Occasional Paper*. Stockton on Tees: N&YPHO, 2002.**

[http://www.nypho.org.uk/reference/occ\\_paper/JOC01.pdf](http://www.nypho.org.uk/reference/occ_paper/JOC01.pdf)

### **Pearce D, Goldblatt D. *United Kingdom Health Statistics*. London: National Statistics, 2001.**

<http://www.statistics.gov.uk/statbase/Product.asp?vlnk=6637&More=N>

### **Rayner M, Peterson S, Buckley C, Press V. *Coronary Heart Disease Statistics: Diabetes Supplement*. British Heart Foundation, 2001.**

<http://www.dphpc.ox.ac.uk/bhfhprg/stats/diabetes2001/1.html>

### **Sheffield PCT Informatics Service. *Report of the second Sheffield Health and Illness Prevalence Survey (SHAIPS2), Volume 2: analysis and commentary*. Chapter 8: Diabetes. Sheffield: Sheffield PCT Informatics Service, 2002.**

<http://www.sheffield.nhs.uk/resources/shaipschap8.pdf>

## STATISTICAL RESOURCES – DONCASTER

### **Joint Report of the Directors of Public Health for Barnsley, Doncaster and Rotherham Health Authorities, 2001.**

Chapter 12 has a little information about diabetes.

<http://www.doncasterhealth.co.uk/documents/dph/dph01/jphar.htm>

### **Doncaster District Diabetes Register: Audit of Primary and Secondary Care for People with Diabetes in Doncaster.**

Annual reports produced by JP Hosker at the Diabetes and Endocrine Centre, Doncaster Royal Infirmary. Reports held in the Directorate of Public Health, Doncaster East PCT.

### **Department of Health: Compendium of Clinical and Health Indicators**

Annual health indicators, including hospital rates for diabetic complications, and mortality rates for CHD and diabetes.

<http://nww.nchod.nhs.uk/>

and from the Public Health Intelligence Unit.

### **Doncaster Lifestyle Survey 2000: Report on Diabetes**

Survey of Doncaster residents' health and health related behaviour.

### **Health Survey for England: Health Authority Tables, 1994-96**

Results from the survey by Health Authority. Data on risk factors, including blood pressure, obesity and smoking. Small sample sizes limit use at HA level.

### **Hospital Admissions Data**

The PCTs receive a dataset for each of their residents and responsible patients receiving hospital care. The individual records can be used to produce admission rates or numbers of admissions for specific treatments or diagnoses (such as diabetes), for different geographical areas and time periods. (Confidential data accessible only via PHIU).

### **Deaths Data**

Similarly, the PCTs receive a copy of death records for Doncaster residents. The individual records can be used to produce death rates or numbers of deaths for specific causes (such as diabetes), for different geographical areas and time periods. (Data accessible only via PHIU).

[www.doncasterhealth.co.uk/phiu](http://www.doncasterhealth.co.uk/phiu)

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