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This pathfinder is intended to facilitate study and research on diabetes with a special focus on the Caribbean and Latin American region.

For a definition of diabetes, its causes, prevention, treatment and other essential facts, view:

- [World Health Organization - Diabetes](http://www.who.int/diabetes)

### Internet Resources at a Glance

- [Mayo Clinic](http://www.mayoclinic.org)
  Offers access to the experience and knowledge of more than 3,300 physicians, scientists and researchers.

- [MedicineNet.com](http://www.medicinenet.com)
  An online, healthcare media publishing company providing easy-to-read, in-depth, authoritative medical information via an interactive web site.

- [Virtual Health Library (VHL)](http://www.vhl.health.upenn.edu)
  A model of information and knowledge management for improving the life conditions of the American people.

- [WebMD](http://www.webmd.com)
  Seeks to provide original and timely health information and material from well known content providers.

### Selections from the University of the West Indies (UWI) Library Catalogue

#### Books

  Library Call Number: [WK 810 G946 1998](http://library.barbados.uwi.edu/record=b1199409)

  Library Call Number: [WK 810 M266 1995](http://library.barbados.uwi.edu/record=b1199405)
- *Diabetes: everybody's business* / Mondesir-Itiaba, Juliana.
  Library Call Number: **WK 850 M741d 1994**

- *Diabetes manual for the Caribbean* / Mondesir-Itiaba, Juliana. St. Augustine, W.I.: Centre for Medical Sciences Education, Faculty of Medical Sciences, University of the West Indies, [1992].
  Library Call Number: **WK 850 M741d 1992**

- *Training in health and environmental health in the Caribbean community: resource manual no. 1 (diabetes mellitus)* / UWICED. Mona, Jamaica: The University of the West Indies Centre for Environment and Development. [199-?].
  Library Call Number: **WA 395 U58t**

  Library Call Number: **WK 818 Z57 1984**

  Library Call Number: **WQ 248 A671 1991**

  Library Call Number: **WQ 248 A398 1990**

**Journals**

- *Diabetes*.
  Library Call Number: **W1 DI151**

- *The diabetes annual*.
  Library Call Number: **W1 DI159D**

- *Diabetes care*.
  Library Call Number: **WK 810 D536 2004**

- *Diabetic medicine: a journal of the British Diabetic Association*.
  Library Call Number: **W1 DI174**

- *Diabetes, prevention and therapy: I.D.I.G. newsletter*.
  Library Call Number: **W1 DI167L**

- *The review of diabetic studies: RDS*.
  Library Call Number: **W1 RE253Am**

**Free Online Resources**

**Full Text Journal Articles**

Caribbean and Latin American research papers on diabetes are listed in chronological order:
Title: The burden of gestational diabetes mellitus in Jamaican women with a family history of autosomal dominant type 2 diabetes.

2. Author: Gagliardino Juan J, González Claudio, Caporale Joaquin E.
Title: The diabetes-related attitudes of health care professionals and persons with diabetes in Argentina.

3. Author: Barreto Sandhi Maria, Passos Valeria Maria Azeredo, Almeida Suzanne Kelly Ferreira, Assis Tiago Duarte.
Title: The increase of diabetes mortality burden among Brazilian adults.

Title: Control of type 2 diabetes mellitus among general practitioners in private practice in nine countries of Latin America.

5. Author: Peter, S.
Title: Trends in the incidence of type I diabetes mellitus worldwide.

6. Title: Noncommunicable diseases: diabetes mellitus.

7. Title: Action against diabetes.

8. Author: Wint YB, Duff EM, McFarlane-Anderson N, O'Connor A, Bailey EY, Wright-Pascoe RA.
Title: Knowledge, motivation and barriers to diabetes control in adults in Jamaica.

Title: The role of gender in compliance and attendance at an outpatient clinic for type 2 diabetes mellitus in Trinidad.

10. Title: Managing Diabetes in Primary Care in the Caribbean.
Source: [Trinidad, West Indies]: Caribbean Health Research Council (CHRC) and the Office of Caribbean Programme Coordination, Pan American Health Organization/World Health Organization; 2006.
11. **Author:** Dilworth LL, Omoruyi FO, Simon OR, St A Morrison EY, Asemota HN.  
**Title:** The Effect of phytic acid on the levels of blood glucose and some enzymes of carbohydrate and lipid metabolism.  
**Source:** West Indian Med. J. 2005; 54 (2): 102-106.

12. **Title:** Nutritional management of diabetes mellitus.  
**Source:** Cajanus 2005; 38 (3): 130-134.

13. **Author:** Patti Geila.  
**Title:** Nutrition practice guidelines care improves diabetes outcomes.  
**Source:** Cajanus 2005; 38 (3): 140-147.

14. **Author:** Nucci Luciana B, Toscano Cristiana M, Maia Ana Lourdes M, Fonesca Claudio D, Britto Maria Moema B, Duncan Bruce B, Schmidt Maria Inês.  
**Title:** A nationwide population screening program for diabetes in Brazil.  

15. **Author:** Sargeant, Lincoln A, Boyne Michael S, Bennett Franklyn I et al.  
**Title:** Impaired glucose regulation in adults in Jamaica: who should have the oral glucose tolerance test?  

16. **Author:** Collado-Mesa Fernando, Barceló Alberto, Arheart Kristopher L, Messiah Sarah E.  
**Title:** An ecological analysis of childhood-onset type 1 diabetes incidence and prevalence in Latin America.  

17. **Author:** Hennis Anselm, Fraser Henry S.  
**Title:** Diabetes in the English-speaking Caribbean.  

18. **Author:** Cockburn Brian N, Bermano Giovanna, Boodram Laura-Lee G, Teelucksingh Surujpal, Tsuchiya Takafumi, Mahabir Deepak, Allan Andrew B, Stein Roland, Docherty Kevin, Bell Graeme I.  
**Title:** Insulin promoter factor-1 mutations and diabetes in Trinidad: identification of a novel diabetes-associated mutation (E224K) in an indo-Trinidadian family  
**Source:** J Clin Endocrinol Metab. 2004 Feb; 89(2): 971–978.

19. **Author:** Caribbean Food and Nutrition Institute (CNFI), Jamaica.  
**Title:** Protocol for the nutritional management of obesity, diabetes and hypertension in the Caribbean.  
**Source:** Barbados: PAHO/WHO Office of Caribbean Program Coordination; 2004.

20. **Author:** Renaud Diane.  
**Title:** Articles from the 8th and 9th International Conferences on Diabetes.  
21. Author: Eldemire-Shearer Denise. 
Title: Diabetes in the older population: the Jamaican experience. 

22. Author: Samuda Pauline M. 
Title: Community aspects of obesity and diabetes mellitus. 

23. Author: Savona-Ventura Charles. 
Title: Thrifty diet phenotype in a small island community. 

Title: The cost of diabetes in Latin America and the Caribbean. 

Title: Diabetes in a Caribbean population: epidemiological profile and implications. 

26. Author: Spichler Ethel Rejane Stambovsky, Spichler David, Lessa Ines, Forti Adriana Costa e, Franco Laercio Joel, LaPorte Ronald E. 
Title: Capture-recapture method to estimate lower extremity amputation rates in Rio de Janeiro, Brazil. 

27. Author: Barceló Alberto, Daroca Maria del Carmen, Ribera Rima, Duarte Elisabeth, Zapata, Amalia, Vohra Meera. 
Title: Diabetes in Bolivia. 

28. Author: Barceló Alberto; Rajpathak Swapnil. 
Title: Incidence and prevalence of diabetes mellitus in the Americas. 

29. Author: Fraser, Henry S. 
Title: The dilemma of diabetes: health care crisis in the Caribbean. 

30. Author: Wilks Rainford J, Sargeant Lincoln A, Guillford Martin C, Reid Marvin E, Forrester, Terrence E. 
Title: Management of diabetes mellitus in three settings in Jamaica. 
31. 
**Author:** Tull Eugene S, Butler Cleve, Gumbs Leyale, Williams Sherida. 
**Title:** The use of capture-recapture methods to monitor diabetes in Dominica, West Indies. 

32. 
**Author:** Schirmer, Janine. 
**Title:** High-risk diabetic pregnancy and work: two hard-to-reconcile circumstances. 

33. 
**Author:** Mahabir D, Gulliford M C. 
**Title:** Use of medicinal plants for diabetes in Trinidad and Tobago. 

34. 
**Author:** Gulliford Martin C, Ariyanayagam-Baksh Shashi M, Bickham Lydia, Picou David, Mahabir Deepak. 
**Title:** Social environment, morbidity and use of health care among people with diabetes mellitus in Trinidad. 

**Full Text Theses**

1. 
**Author:** Abu-Baker, Nesrin N. 
**Title:** Environmental tobacco smoke exposure and birth outcome.

2. 
**Author:** Calvo, Arlene. 
**Title:** Social construction of cervical cancer screening among women in Panama City, Panama.

3. 
**Author:** Wang, Ying; 
**Title:** Pathophysiology of preeclampsia and rationale for heparin-mediated extracorporeal low-density lipoprotein precipitation as a possible therapeutic approach.

4. 
**Author:** Rahim-Williams, F. Bridgett. 
**Title:** African American women with type 2 diabetes understanding self-management.

5. 
**Author:** Goetz, Margarethe E. 
**Title:** Dietary acculturation, physical activity and body image in limited-resource latino women in Northern Virginia.

6. 
**Author:** Lao, Tzu-hsi, Terence. 
**Title:** The obstetric implications of gestational impaired glucose tolerance.

7. 
**Author:** Burleigh, Karen Sarita 
**Title:** Associations among plasma homocysteine, amino acids and nutritional status in hemodialysis patients.
8. 
Author: Allison, Jessica Chung  
Title: Four-year incidence of diabetic retinopathy in the Los Angeles latino eye study (LALES): evaluation of how biologic risk indicators and barriers to treatment contribute to disease development.

9. 
Author: McGuiness, Sheralyn  
Title: Changing bodies, changing discourses: women's experiences of early menopause.

Did You Know??

The World Health Organization (WHO) estimated the worldwide prevalence of diabetes in adults to be around 173 million in 2002 and predicted that there will be at least 350 million people with Type 2 diabetes by 2030. At present about two-thirds of persons with diabetes live in developing countries and the majority of new cases will originate from these areas. The global increase in the incidence of diabetes is related to high levels of obesity associated with a change from traditional diets, diminishing levels of physical activity, population ageing and increasing urbanization.  
(Available at: http://www.paho.org/English/AD/DPC/NC/dia-carib-gl.htm)

Evaluating Websites:

Publishing or referencing of medical research?