



Education Program

Established in 1997 Federally-funded program sponsored by the National Institutes of Health and the Centers for Disease Control and Prevention

200 partners at the federal, state and local levels working together to improve the treatment and outcomes for people with diabetes, promote early diagnosis, and prevent or delay the onset of type 2 diabetes.



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Together, NDEP and its partners promote the messages and materials of two national, multicultural public health campaigns One targets people with diabetes and

the other targeting people at risk of type 2 diabetes Both campaigns also have material specifically for health care

professionals



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### **Prevention Materials**



**National Diabetes Education Program** 

# Using an On-line Resource to Support Self-Management in Clinical Practice



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# **DAWN Study Findings**

- Diabetes self management is less than optimal
- Self-management problems are due in large part to psychosocial problems. Psychological problems are common but rarely treated.
- 85% reported severe distress at diagnosis; 43% continued to experience these feelings (mean=15 years)
- Access to team care and communication between patients and health care professionals is associated with better outcomes
- Initiatives to address psychosocial needs must have a high priority to improve outcomes



# **SHIELD Study Findings**

- · 63% advised to get more exercise
  - 26% exercised regularly
  - 21% exercised in the previous week
- >50% advised to change their diet
  - 70% "tried to lose weight"
  - 34% maintained desired weight



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# **Behavior Change**

- Health care professionals are asking patients to make changes
- · People believe making changes helps
- People are trying to make and sustain changes
- People are struggling with the demands of diabetes, diabetes-related distress and knowing how to do all that is needed



# The NDEP Challenge

How to effectively facilitate self-care and behavior change, and address psychosocial issues to assist:

- · people with diabetes and their families
- · people at risk and their families
- · health care professionals
- community groups, organizations and businesses



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# **Support for Behavior Change**

- Explore, identify, and evaluate resources that help with psychosocial issues and the "how to" of lifestyle and behavior change
- Compile recommended resources
- Communicate resources to public and professionals



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# **Inventory Summary**

### Research articles

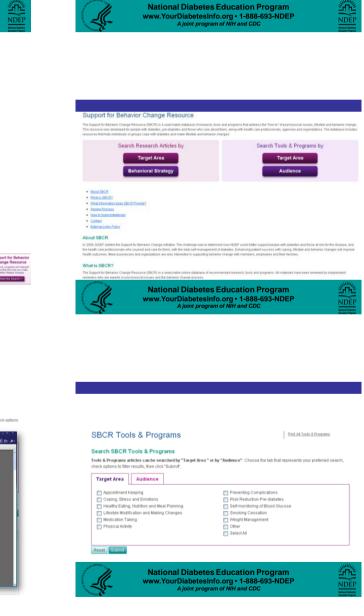
- 78 articles reviewed: 37 recommended
- Characterized by target behaviors and behavior principles
- Tools and programs
  - 227 tools/programs reviewed; 103 recommended
  - Characterized by target behaviors, medium, languages, age and audiences



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# Sharing knowledge and resources

- Building an online resource that is ٠ interactive, cross-referenced and query-based. It is kept current and updated periodically. It includes research articles for professionals and tools and programs from consumers and the people that care for them.
- · NDEP does not rank materials or endorse materials.



A link to the Support for Behavior **Change Resource** can be found the NDEP home page

Support for Behavior Change Resource (SBCR)

Search SBCR Research articles ca to filter results, then c

Motivational

Reset Submit

Target Area Behaviora Active Listening Coping Skills Counseling Education and Care St Qoal Setting



Print all SBCR Articles

Bohavioral and Psychosocial Intervontions in Diabotos

Recently retired and is bored Interested in losing some weight and has had some success Does not want to join a group





- · Behavior: Weight Management
- **Source:** VA National Center for Health Promotion and Disease Prevention, 2008

### www.move.va.gov



Elderly Alert and enjoys her family Not able to be very active but would like to be



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- · Behavior: Physical activity
- · Audience: Older Adults/physically limited
- · Source: Sit and Be Fit

### http://www.sitandbefit.org/



Recently diagnosed Strong family history of diabetes and complications Wants a different outcome but is frightened and overwhelmed



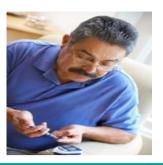
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National Diabetes Education Program www.YourDiabetesInfo.org • 1-888-693-NDEP A joint program of NiH and CDC A PROGRAM FROM MERCK JOURNEY FOR COLUNEY FOR Advancing Diabetes Education

- Behaviors: Coping, activity, nutrition, medication taking, and many more!
- Audience: Adults with Type 2 Diabetes, Health Care Professionals
- Source: Merck Sharp and Dohme Corp.
- http://journeyforcontrol.com/journey\_for\_control /journeyforcontrol/index.jsp



Wants to be more active Has a hard time "sticking with it" Really doesn't like to exercise





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Mother recently diagnosed with type 2 Concerned about her children's future health





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# Eat Smart. Play Hard. Healthy Lifestyle



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- · Behavior: Healthy Eating and Physical Activity
- · Audience: Parents and caregivers of children
- Source: USDA

### www.fns.usda.gov/eatsmartplayhardhealthylifestyle/





- · Behaviors: Healthy Eating and Physical Activity
- · Audience: Parents/caregivers of adolescents
- · Languages: English and Spanish
- Source: Office on Woman's Health, 2009

### www.womenshealth.gov/bodyworks/



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Fitness for All

AIM to Change: Encouraging

### • Behavior: Physical activity and weight management

- · Audience: Health care professionals
- · Source: AAFP

#### www.aafp.org/online/en/home/clinical/publichealth/ aim/cmeaim/freeaimwebcast.html



### Your GAME PLAN to Prevent Type 2 Diabetes: Health Care Provider Toolkit



**Behavior:** Weight Management and Physical Activity

A toolkit for health care providers to counsel and motivate patients with or at risk of pre-diabetes. Includes patient materials.

Source: NDEP, 2006

Languages: English. Spanish coming soon

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Health Care Provider Toolkit

GAME

Updated! Patient Materials In English and Spanish Health Care Provider Too Currently being revised



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# **Next Steps**

- Formative research with health care professionals on the Support for Behavior Change tool to enhance, develop and extent reach of tool
- · Formative research with consumers
- · 2010 new materials review cycle
- Incorporate SBC findings into existing components of NDEP
- Recruit more committee members!

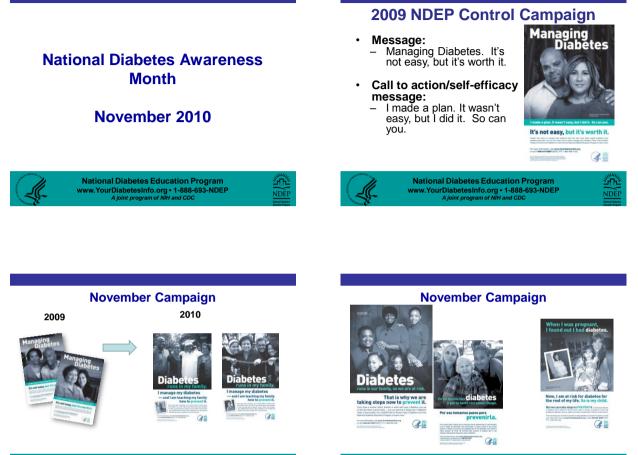


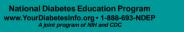
### Transitions from Pediatric to Adult Health Care Tool

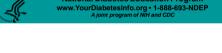


## **Bilingual Tip Sheet Series**









**National Diabetes Education Program** 



NDEP and Social Media





### **Overview of Materials for Partners**

http://www.ndep.nih.gov/resources/ResourceDetail.aspx?ResId=298

- · Ideas for campaign implementation
- · Template news releases
- e-Newsletter copy/feature articles •
- · Web banner
- Print PSA/posters



- · Talking points and media tips
- E-signature
- Facebook and Twitter feel free to retweet/re-post NDEP messages!

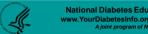


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### **Examples of NDEP Partner Activities Being Planned for Diabetes Month**

Use of NDEP resources, messages and materials in:

- · Diabetes education classes
- · Media outreach to local radio stations and newspapers
- Organization listservs
- Radio interviews
- E-newsletters
- Web sites •



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**Template News Release** 



- · Customize with your organization's information Send to your local
- newspaper, radio and TV station

### NDEP Partners at Work –

## Examples from last year's **Diabetes Month Activities**



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**Partners at Work:** Southern Jersey Family Medical Centers/ New Jersey **Diabetes Prevention and Control Program** 







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#### **Partners at Work: Partners at Work:** Pine Hill Health Center Hall County Health Dept. · Hall County Health Department in Pine Hill, NM Gainesville, GA · NDEP radio PSA ran on local Listen · Displayed NDEP campaign station, KTDB materials throughout 13 health Included NDEP campaign departments materials in newsletter Distributed NDEP materials at · Distributed NDEP campaign materials at health fair diabetes screenings Placed article highlighting the NDEP campaign in the Gainesville SHARE Times **National Diabetes Education Program National Diabetes Education Program** www.YourDiabetesInfo.org • 1-888-693-NDEP A joint program of NIH and CDC www.YourDiabetesInfo.org • 1-888-693-NDEP A joint program of NIH and CDC 111111 Partners at Work: **Big Bend Rural Health Network** www.YourDiabetesInfo.org NDEP · Tallahassee, FL nal Dia . Promoted NDEP campaign at 15 local African November Campaign Materials for Partners: American churches The following scripture games have been gabased by Charch fluid Ministries. They have been used to an ensuring a dark residence in one for the well being withink becken as well as of their works. Posters www.YourDiabetesInfo.org/partners-communityorganization/campaigns/family-history/index.aspx · Tear-off fliers · Pastor's talking points Daniel Ree and to the guard where the chart efficial had appended over Oanle. Hanning: Montani and Agasigi. Please test your services fort-days: One as estimate an englishes to set and real rate for the Teen Diane.Tuncer@nih.gov National Diabetes Education Program **National Diabetes Education Program** www.YourDiabetesInfo.org • 1-888-693-NDEP A joint program of NIH and CDC www.YourDiabetesInfo.org • 1-888-693-NDEP A joint program of NIH and CDC



**CALL TO ACTION** 

Use one of the promotional items Make one contact



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