A website about diabetes in children and adolescents: interactive contents and evolution

MC Marín(1), V. Salaverría(1), M. Beléndez(2), R. Súria(2).

(1)Fundación para la Diabetes; (2)University of Alicante.

Spain.
La diabetes en niños y adolescentes

¡Hola, soy Carol! Os presento a mi “pandilla”.
Seguid atentos, nos encontraremos todos al volver de vacaciones.

Actualidad

Un año más, la Fundación para la Diabetes comprometida con las personas con diabetes, organiza su Simposio anual, donde se tratarán y debatirán temas de gran interés como la integración escolar, programas sanitarios de la Administración Pública, nuevas vías de comunicación e información sobre diabetes, y los últimos avances en tecnología y diabetes.

Últimas noticias

- Multa a los anuncios que fomenten la obesidad infantil [08/09/09]
- Fuster y Adrià piden una asignatura escolar sobre alimentación saludable [02/09/09]
- Girpe A: Sanidad excluye ahora de la vacuna a menores de 14 años sanos [01/09/09]
- Triunfando en Europa, III Campeonato Europeo de Fútbol para niños y adolescentes con diabetes [01/09/09]
- El Campeonato de FUCAMO, muy bien valorado por los chicos [01/09/09]
- Alarma niveles de obesidad infantil [31/08/09]
• a new site for...
  • parents
  • children & teenagers
  • teachers
  • healthcare professionals
  • public at large

• providing information on...
  • training courses
  • latest techniques & therapies
  • forums and message boards
Created by...

- **Pediatric Endocrinologists:**
  - Esmeralda Colino
  - Raquel Barrio

- **Endocrinologists (nutrition):**
  - Julia Alvarez
  - Noelia Peláez

- **Psychologists:**
  - Iñaki Lorente
  - Olga Sanz
  - Javier Hurtado

- **Diabetes educator:**
  - Judit Rodergas

- **Legal advisors:**
  - Javier Sanhonorato
  - Jaume Oriell

- **Illustrations:**
  - Lucrecia Herranz
Static Contents

- FD: Who we are & what we do
- Diabetes in children and adolescents:
  - Diabetes treatment
  - Diabetes at school
  - Diabetes and nutrition
  - Living with diabetes (psychological issues)
- Help us!
Interactive contents

- Daily news
- Articles
- Interviews
- Letters to FD
- Surveys
- Links
- Legal advice
- Books
- Forums
- Message boards
After 22 months....

over 500,000 hits
After 22 months....

almost
500
news items
After 22 months....

26 articles

12 pdf-format books published
After 22 months....

Over 50 legal issues solved!

- Labor affairs
- Driver’s license
- Health insurance
- Kids at school
- Health care
- Physically challenged
- Other
After 22 months....

1,800 user-questions in our Interview section

INTERVIEWS:
- Childhood diabetes *(pediatric endocrinologist)*
- Diabetes is not a barrier... *(mountaineer with diabetes)*
- Insulin pumps for children and adolescents *(endocrinologist)*.
- Living with diabetes *(psychologist)*
- Nutrition in children and adolescents *(dietician)*
After 22 months....

1. Is diabetes a barrier for your child’s integration at school?
2. Is glucagon available at your school?
3. What is your child’s main concern related to diabetes?
4. Does your child get upset when having his insulin injection?
5. Has any member of the family had to modify his working day to take care of a child with diabetes?
6. Is there a nurse at your school?
7. Has a diabetes diagnosis affected your family life?

1250 people polled in 7 surveys
After 22 months....

- 47 new activities announced
- 220 letters received
After 22 months....

- 6 forums available:
  - My child has diabetes
  - Diabetes at school
  - Teenage forum
  - Kids forum
  - What this site needs...
  - Parenting diabetes

- 300 messages received
Forums: topics discussed (%) 

- Social support: Family (70.1%), Symptoms (63.4%), Informational support (51.2%), Emotional Support (34.1%), Discrimination (6.7%), Sadness (5.5%), Optimism (55.5%), Gratitude (48.2%) 
- Social processes: Family (n=164) 
- Others: Family (n=164)
Monthly newsletter: di@betes

**DI@BETES SUBSCRIBERS**
2002 - 2009

- 2002: 5,000
- 2003: 10,000
- 2004: 15,000
- 2005: 20,000
- 2006: 25,000
- 2007: 23,653
- 2008: 36,000
- 2009: 40,000

**SEX**
- Men: 52%
- Women: 47%
- N/A: 0.45%

**SUBSCRIBER NATIONALITY**
- Spanish: 40%
- Latin American: 12%
- Other countries: 1%
- N/A: 48%

**INVolvement with diabetes**
- I have diabetes: 55%
- A relative has diabetes: 41%
- Work: 17%
- None: 13%
- N/A: 3%

Average age: 39.66 years
Conclusions

WEBSITE

- Need for information ✓
- Experience exchanges ✓

Website FORUM

- Expression of needs and feelings ✓
- Psychological support for families ✓
Thank you

www.fundaciondiabetes.org