SAFE LAUNCHES: HELPING STUDENTS WITH DIABETES CONFRONT CHALLENGES AND NAVIGATE TRANSITIONS

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GROWTH AND DEVELOPMENT

Piaget's Cognitive development
Erikson's Stages of Growth and Development
- Childhood (0-12yrs)
- Adolescence (12 to 18yrs)
- Young Adults (19-40yrs)
- Each stage strives to achieve a virtue
- Each stage has an identified “crisis”

DIABETES, THE TWEENS AND TEENS....

Challenges of the school environment
- Privacy
- Peer pressure
- Personal achievement

Availability of the school nurse
School is a child’s work
Complicated family dynamics and structure
Provider availability
OPPOSING FORCES

C R I S I S

Industry vs. Inferiority (6-12)
Piaget's Concrete Operational

P O T E N T I A L  E F F E C T  O F
D I A B E T E S
Missed class time
Productivity
Altered participation
Alters feeling "healthy" "strong"
Unable to feel competitive
Beginnings of body image issues
Participation in the work of diabetes
Carb counting

OPPOSING FORCES

C R I S I S  A C C O R D I N G  T O
E R I K S O N ' S
Identity vs. Role confusion (13-18yrs)
Piaget's Formal Operational

P O T E N T I A L  E F F E C T  O F
D I A B E T E S
"the kid with diabetes"
Changing identity
Romantic attraction
Striving for independence
Beginning to think about careers
Identification in cliques or groups
Abstract reasoning/moral reasoning
Alcohol/drug experimentation

OPPOSING FORCES

C R I S I S  A C C O R D I N G  T O
E R I K S O N ' S
Intimacy vs Isolation (19-40yrs)

P O T E N T I A L  E F F E C T  O F
D I A B E T E S
Secrets maintain isolation
Close relationships
Romantic attraction
Ability to meet demands of work/college
Achieving your "dream"
DEPRESSION IN EMERGING ADULTS WITH DIABETES

DSM V criteria
Review of the literature
  • Current statistics
  • Quality of Life
  • Relationship to HbA1C
  • Role of social supports
  • Isolation and independence

“DIABULEMIA”

Current terminology, DSM V
Challenges for eating disorder professionals
Physiological costs
Financial costs
Growth and development costs

SIGNS & SYMPTOMS OF ED-DMT1

High HbA1C
Frequent hospitalizations
Reluctance to test
Movement for food
Loss of appetite
Injecting in private
Aversion of appointments
Anxiety in weighing
Frequent trips to the bathroom
Preoccupation with body image
Sleep disturbances
Excessive internal negative feedback
Excessive criticism
Insidious mood/anorexia
A STUDENT PERSPECTIVE
Aouchia Zorgati, Founding President of the College Diabetes Network at Louisiana

COLLABORATIVE INITIATIVE FOR STUDENTS WITH DIABETES
Proposal to Bienville Parish to connect CDN students with students in secondary schools
Purpose: Provide a social connection with students achieving success in college with diabetes
Steps to achieve initiative
Time commitment
Provide incentives
Follow-up

WHAT HAPPENED
Eight students in 3 schools
Gender differences
Topics explored
Questions/topics that generated most participation
Providing support without providing medical guidance
Feedback from school nurses
TRANSITIONING STUDENTS FOR LIFE AT COLLEGE
Coordination with primary care provider/endocrinologist with provider at school
Supplies
Emergency notification
Access to refrigeration
ADA accommodations
Access to purchase needed items

TRANSITIONING STUDENTS FOR LIFE AT COLLEGE CONT......
Receiving medications in the mail
Schedules are challenging
Becoming independent in management
Connecting with organizations
Talking to new friends/classmates
Talking about alcohol
Sexual health
COUNTDOWN TO LAUNCH....

QUESTIONS OR COMMENTS
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