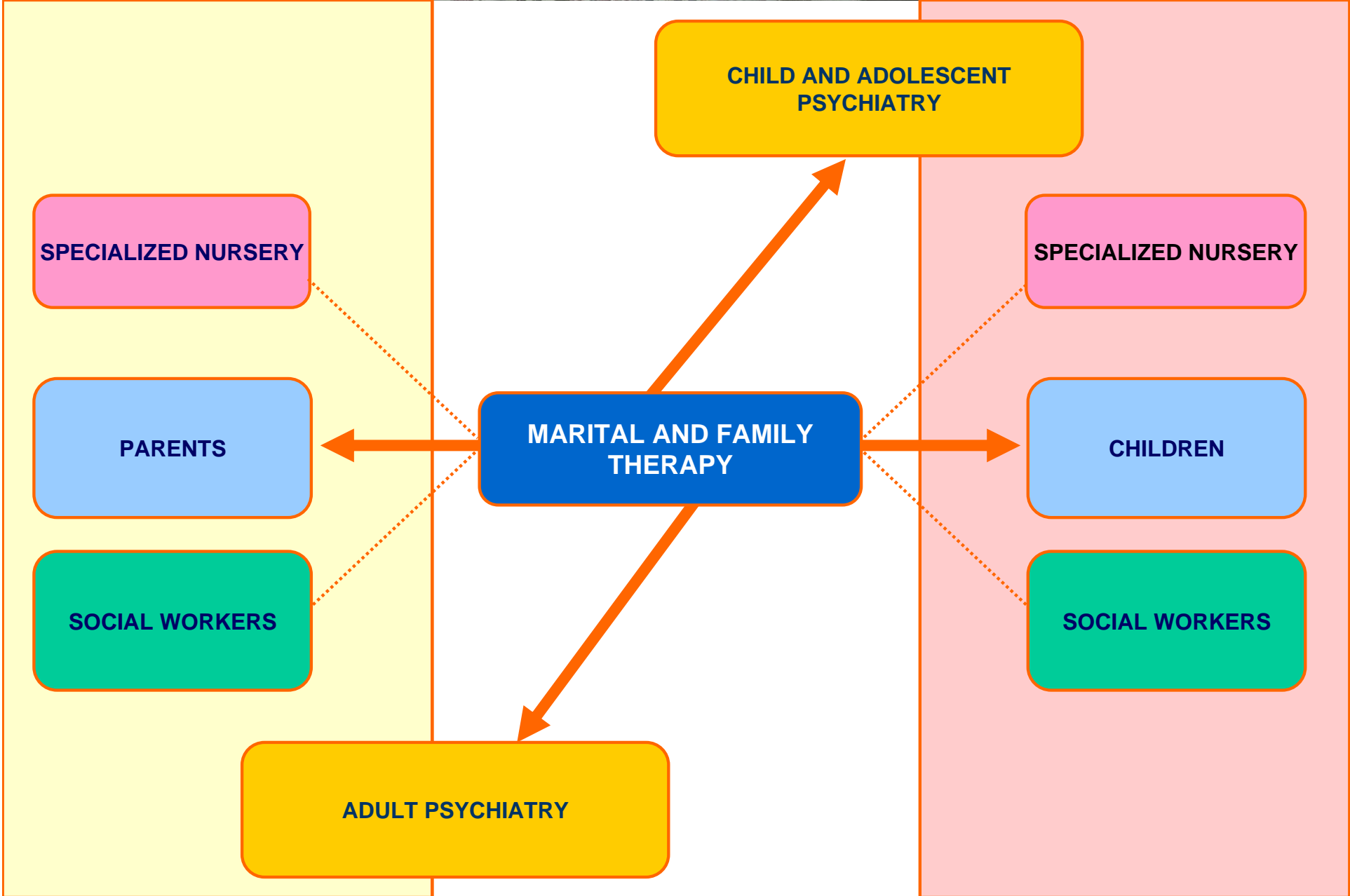


INFLUENCE OF PSYCHOPATHOLOGICAL DISORDERS OF CHILDREN IN FAMILY STRUCTURE AND FUNCTIONING

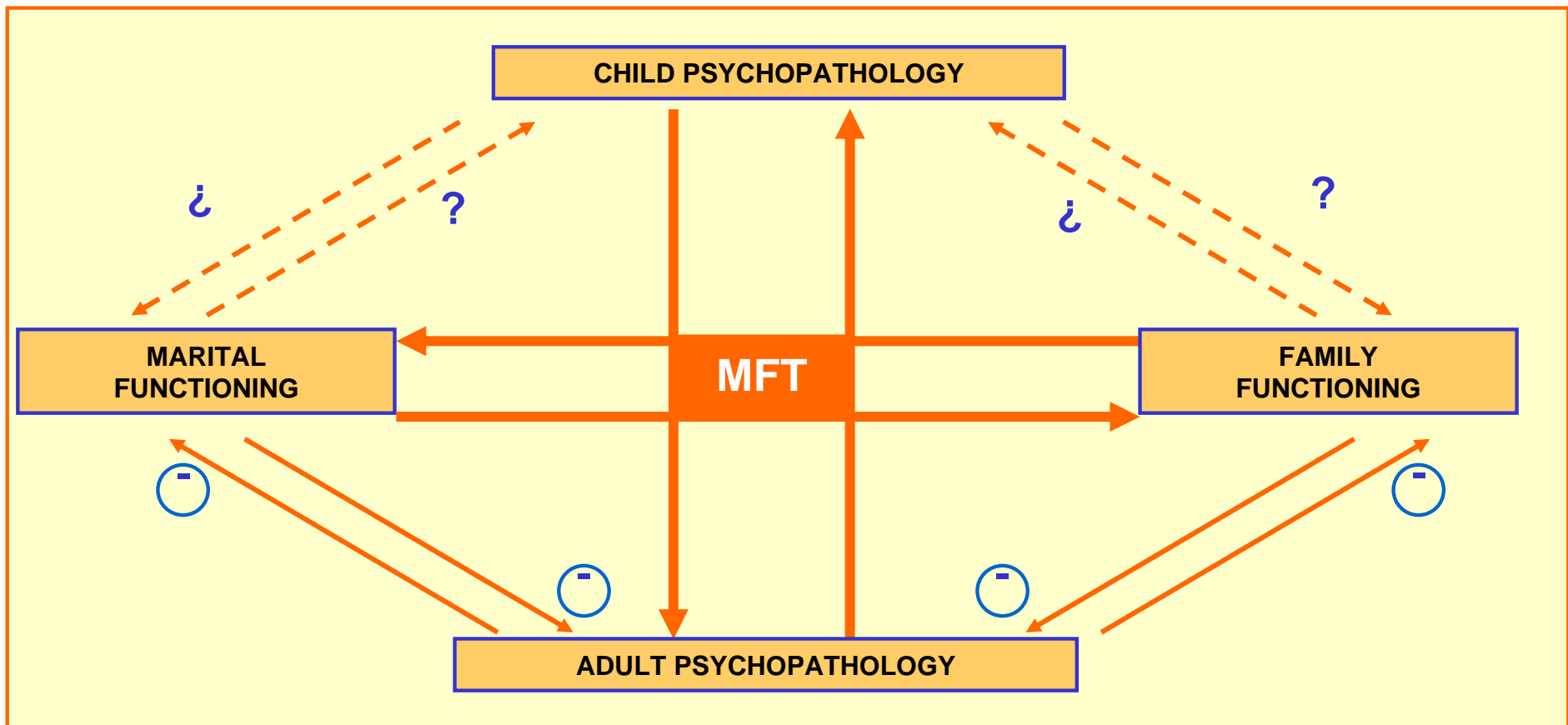


Adrián Cano Prous
Baras Pastor et al.
Dpto. Psiquiatría y Psicología Médica
University Hospital of Navarra
www.cun.es





MARITAL AND FAMILY THERAPY FRAME



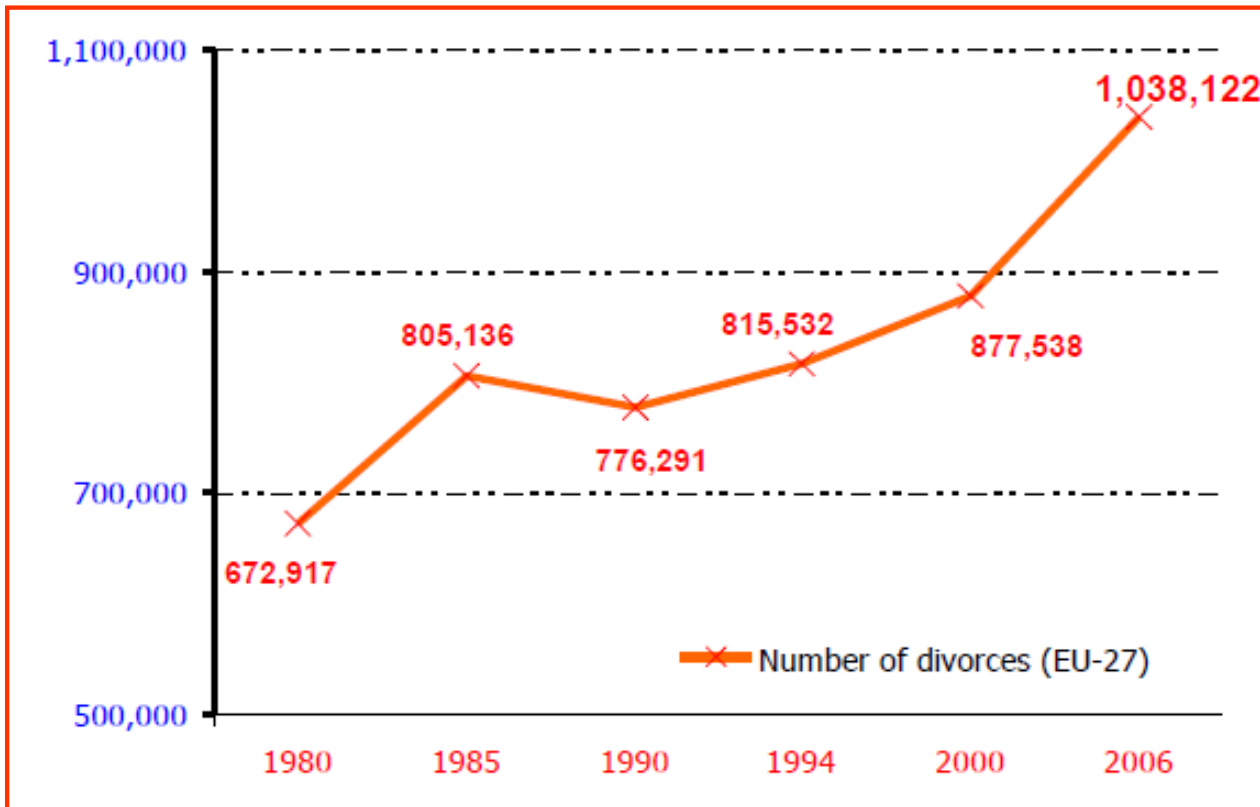


CURRENT SITUATION

1. MARITAL FUNCTIONING



Marital breakdown I



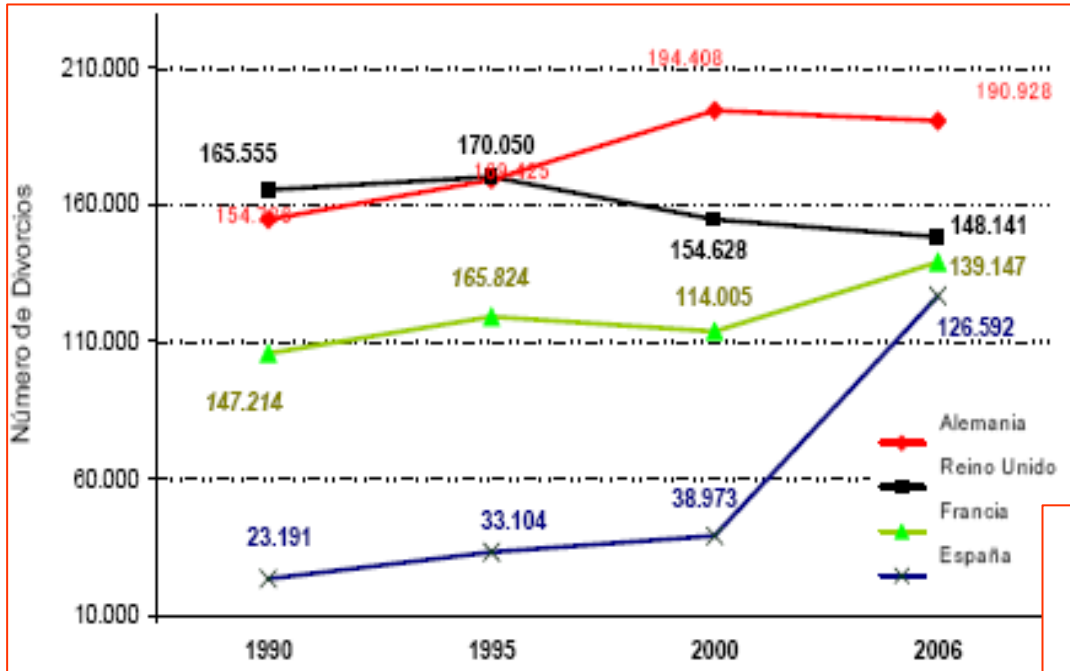
More than 1 million annual divorces

One marital breakdown every 30 seconds

Over 10 million marital breakdowns in 10 years, that have affected over 15 million children



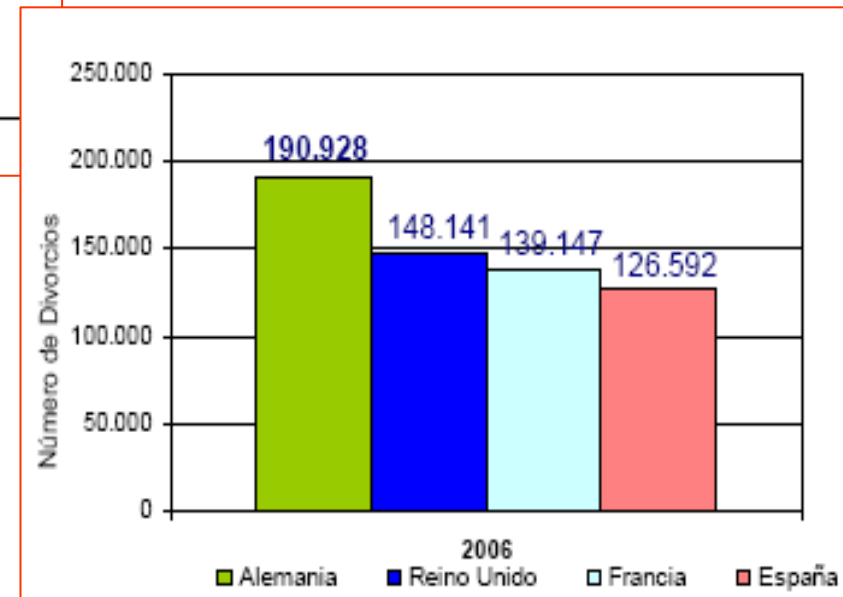
Marital break-down II



Family breakdown has increased by far the most in Spain in the last 10 years.

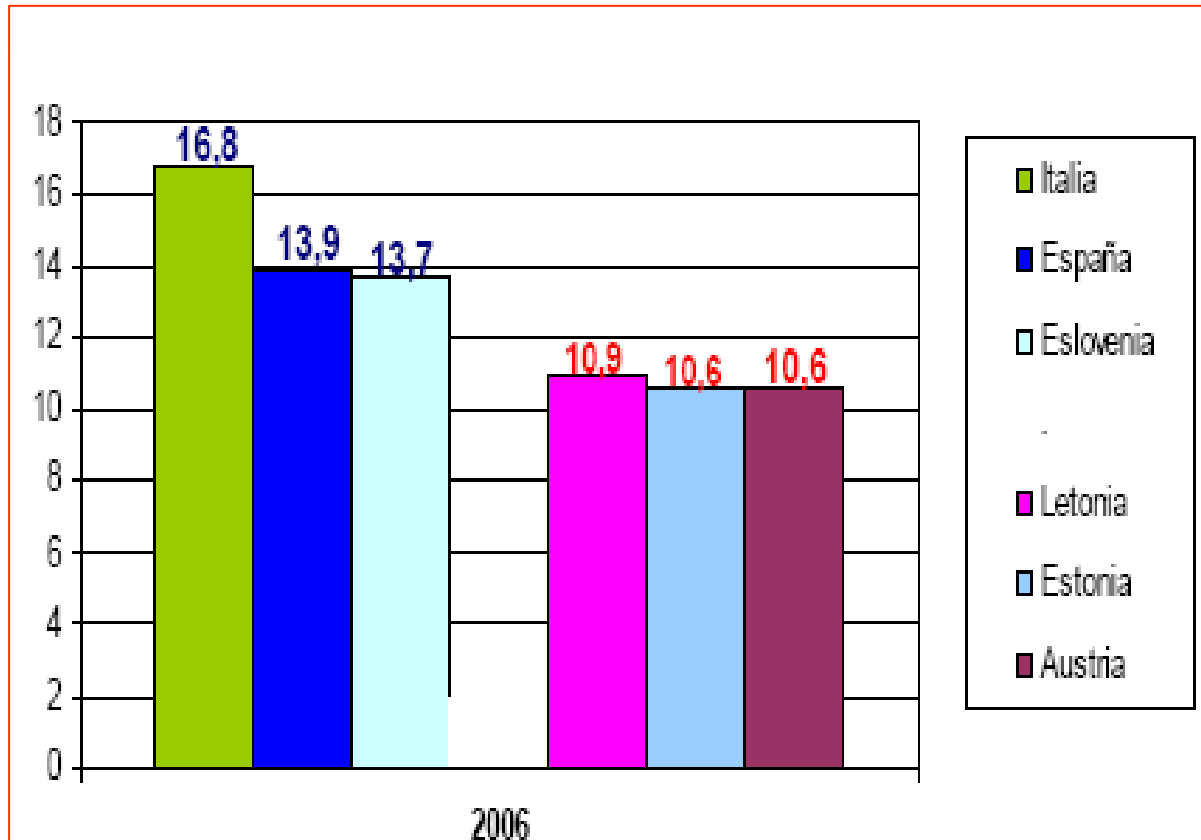
In Spain, family breakdown has increased by 268% in 10 years...

Germany, UK, France and Spain are the UE27 countries with the highest number of divorces.





Marital break-down III



In Europe, marriages that fail last a mean of 13 years.

Italy is the country where marriage lasts longest (16.8), and Austria the one where it lasts least (10.6).

In Spain, marriage lasts a mean of 14 years

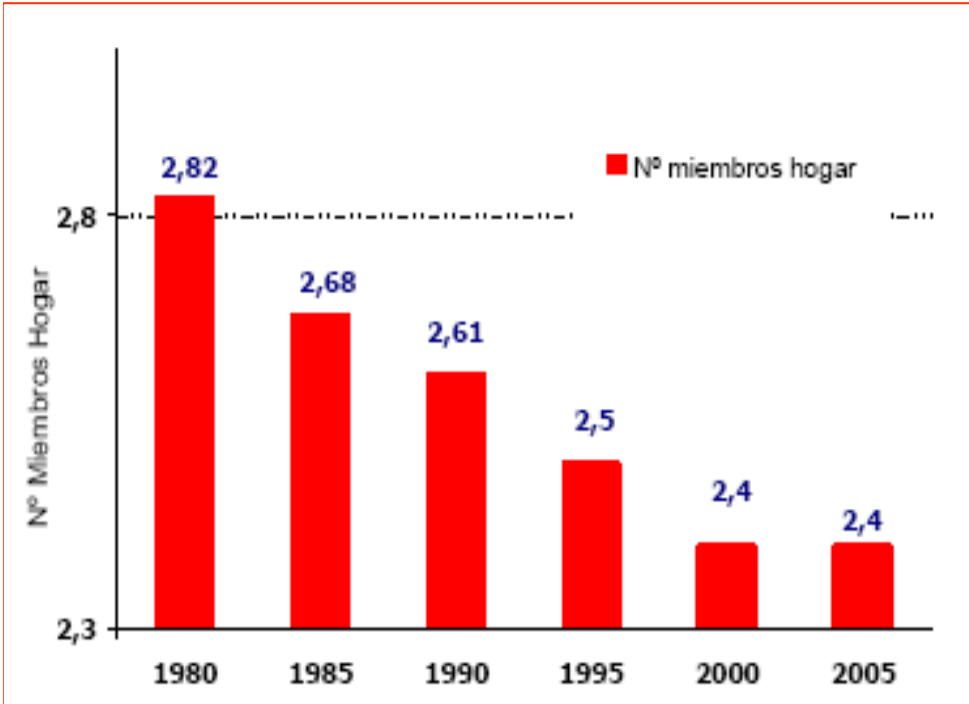


CURRENT SITUATION

2. FAMILY FUNCTIONING



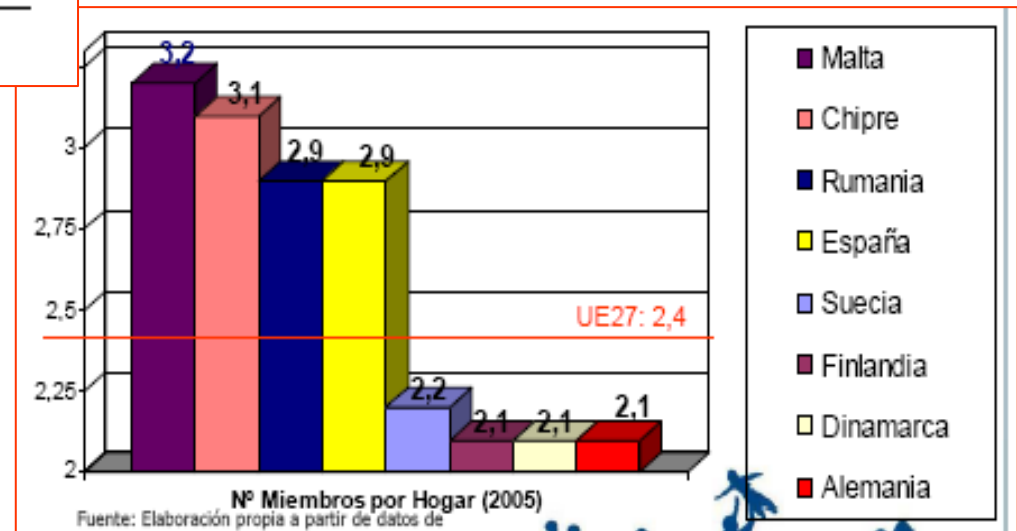
European households I



Only 2.4 members per household

1.5 persons per household have been 'lost' since 1980

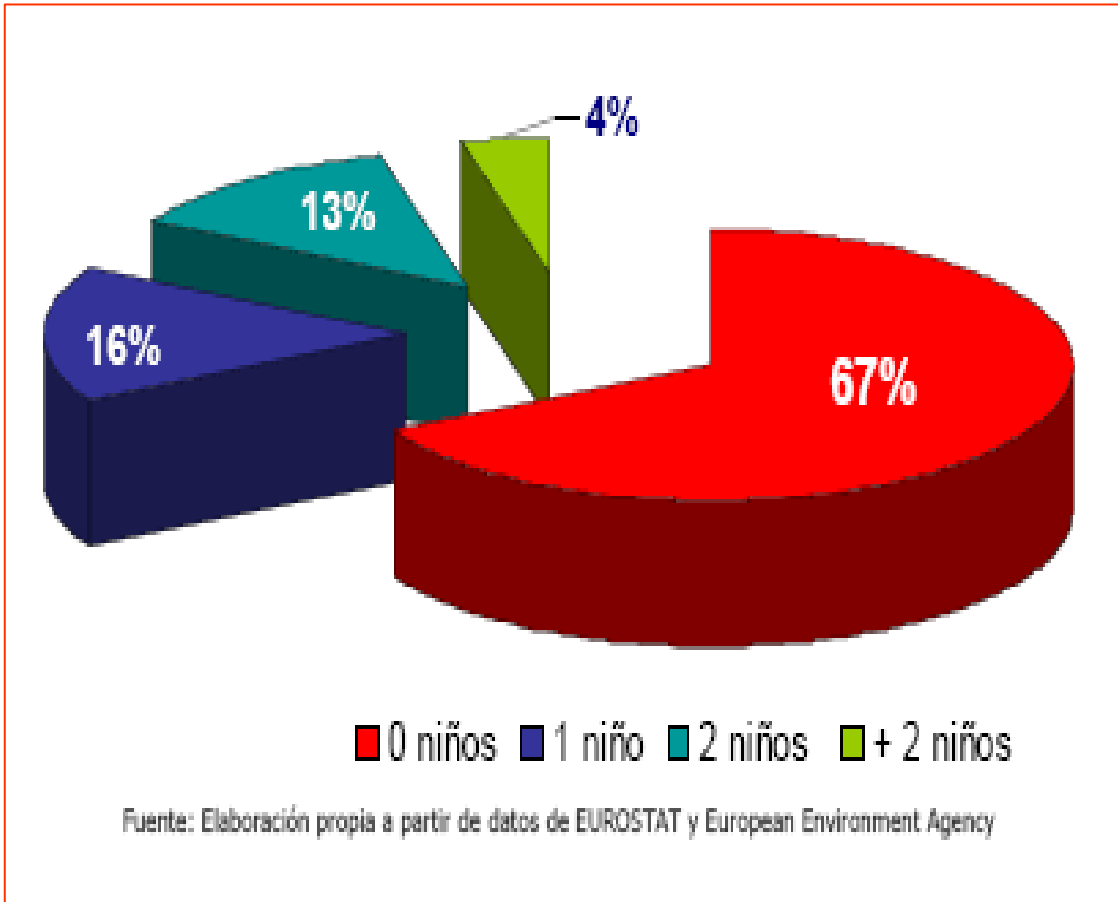
Malta, Cyprus, Romania and Spain are the countries with the highest number of members per household



Source: Institute for Family Policies



European households II



Households have fewer children.

2 out of 3 households have no children

Only 17% of households have 2 or more children

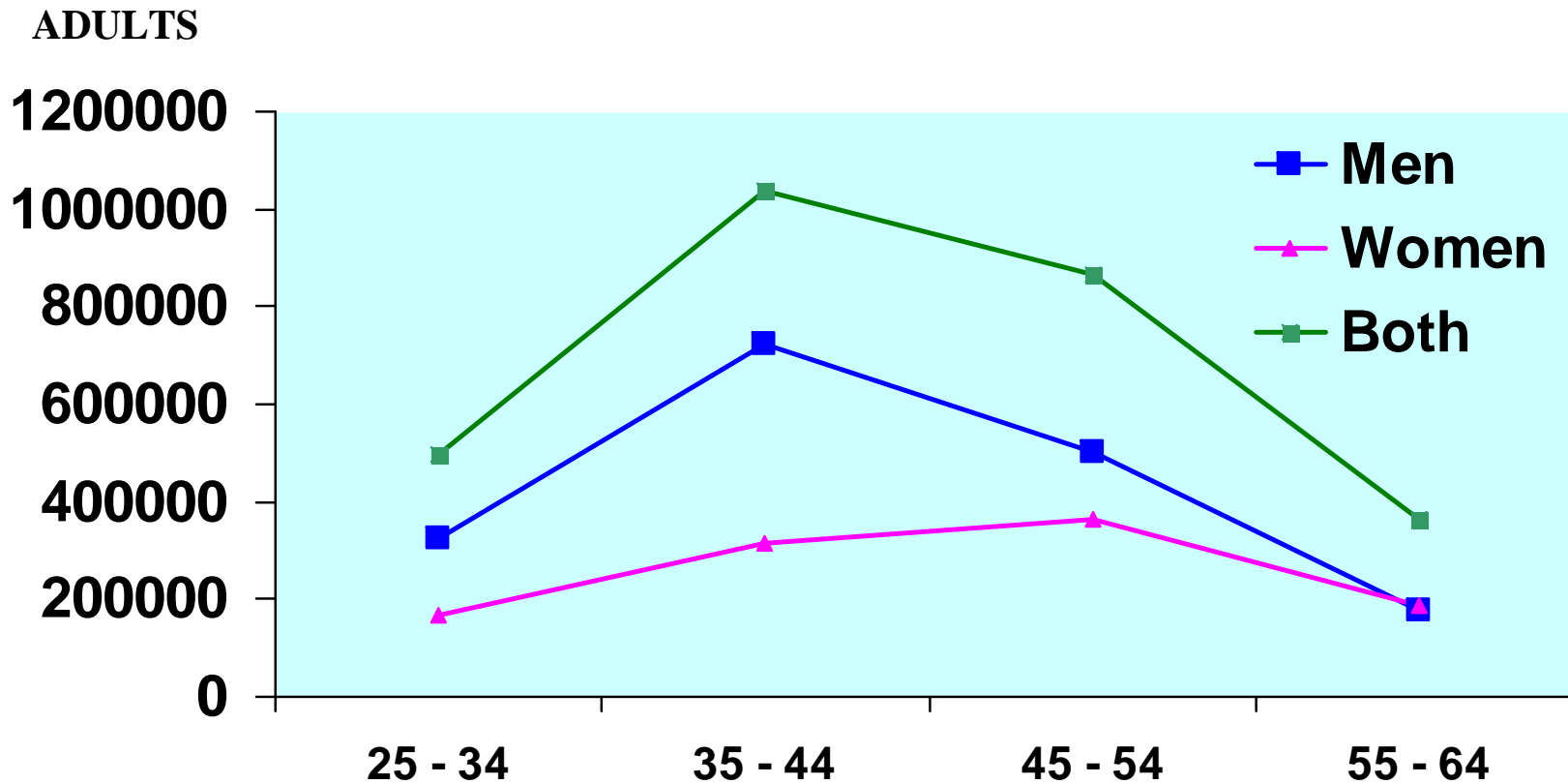


CURRENT SITUATION

3. ADULT PSYCHOPATHOLOGY



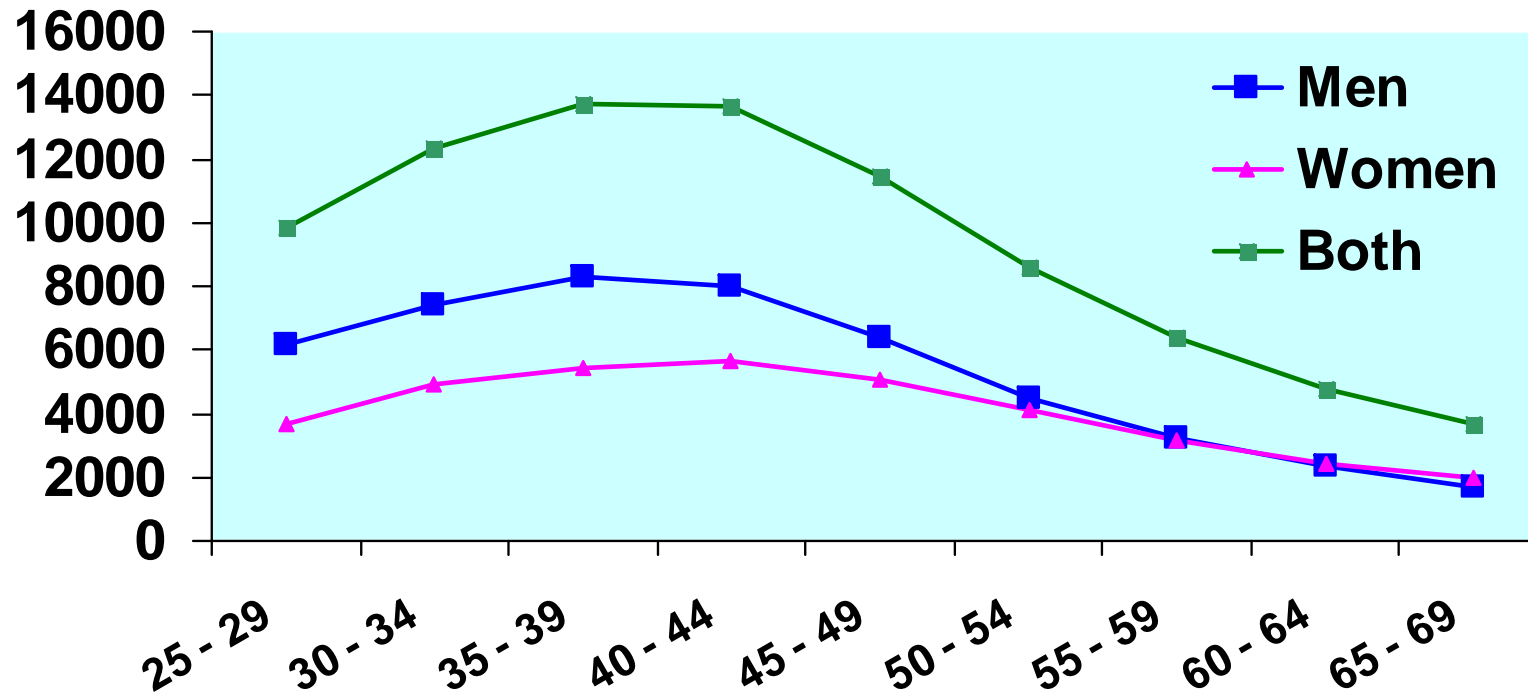
HOSPITAL ADMISSIONS IN 2007



35 – 44 years old: 1.037.803 days admitted to hospital



HOSPITAL DISCHARGES IN 2007



35 – 44 years old: 27.376 mental illness discharges

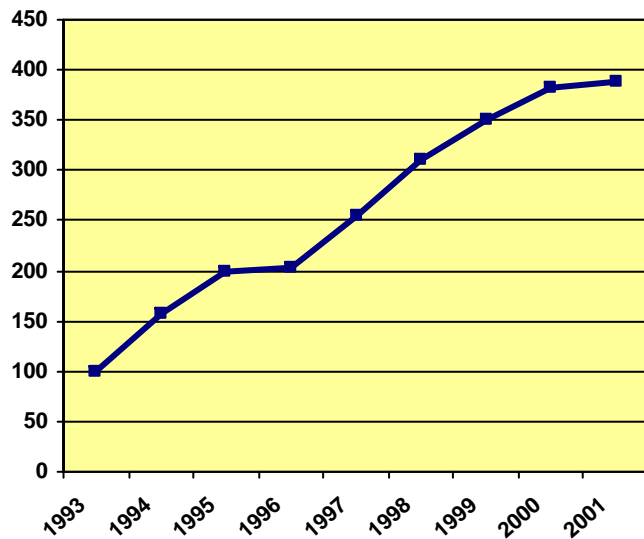


CURRENT SITUATION

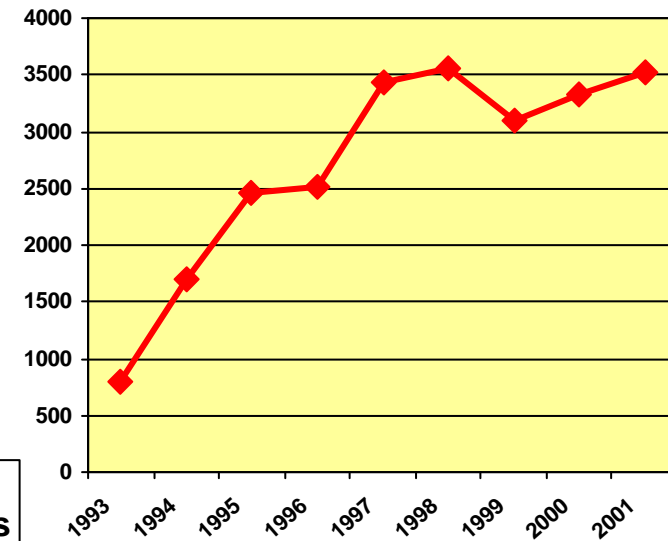
4. CHILDREN PSYCHOPATHOLOGY



EVOLUTION OF CHILDREN AND ADOLESCENT PSYCHIATRY CONSULTATIONS



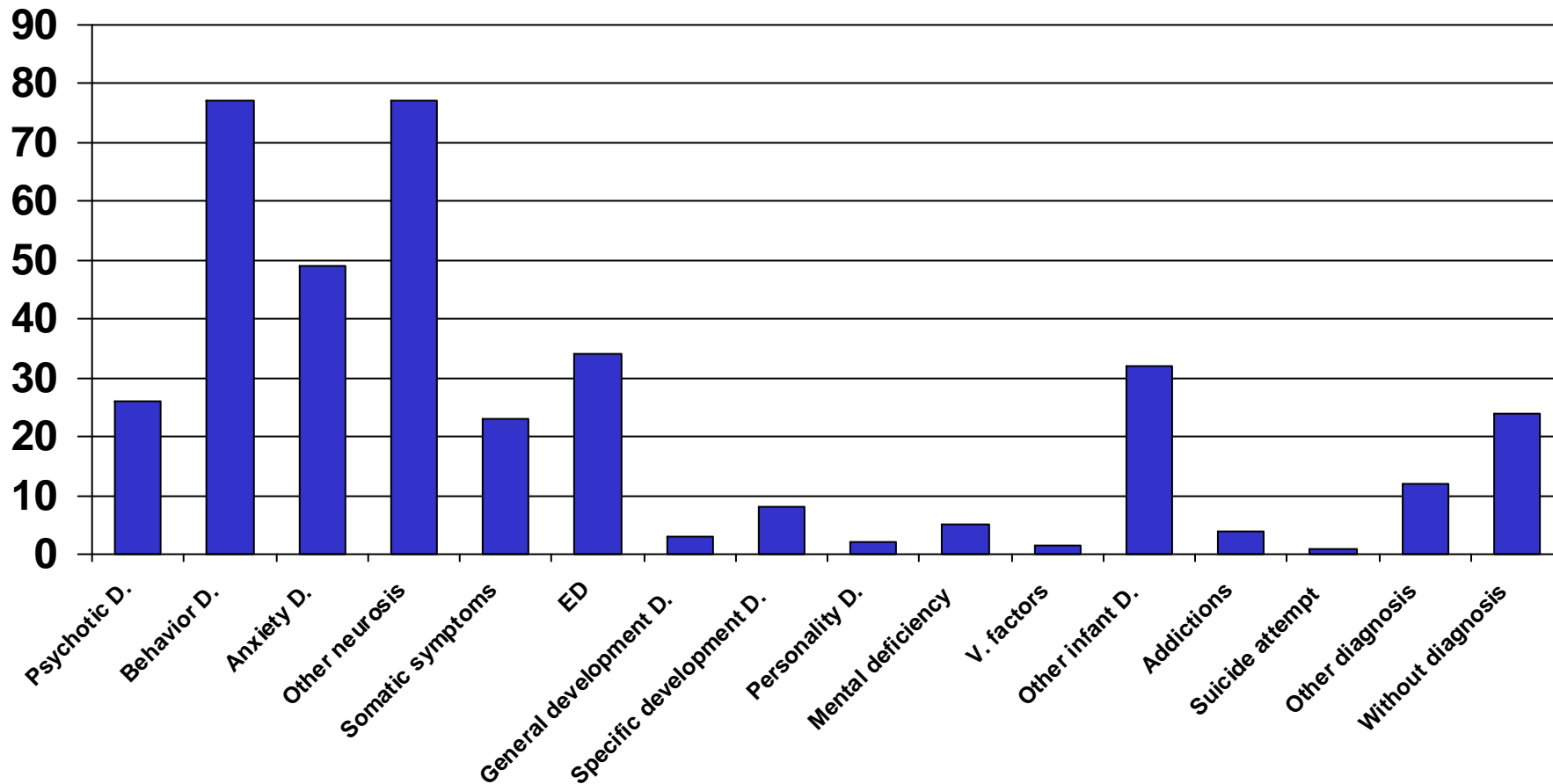
—■ Patients



—◆ Total # consultations



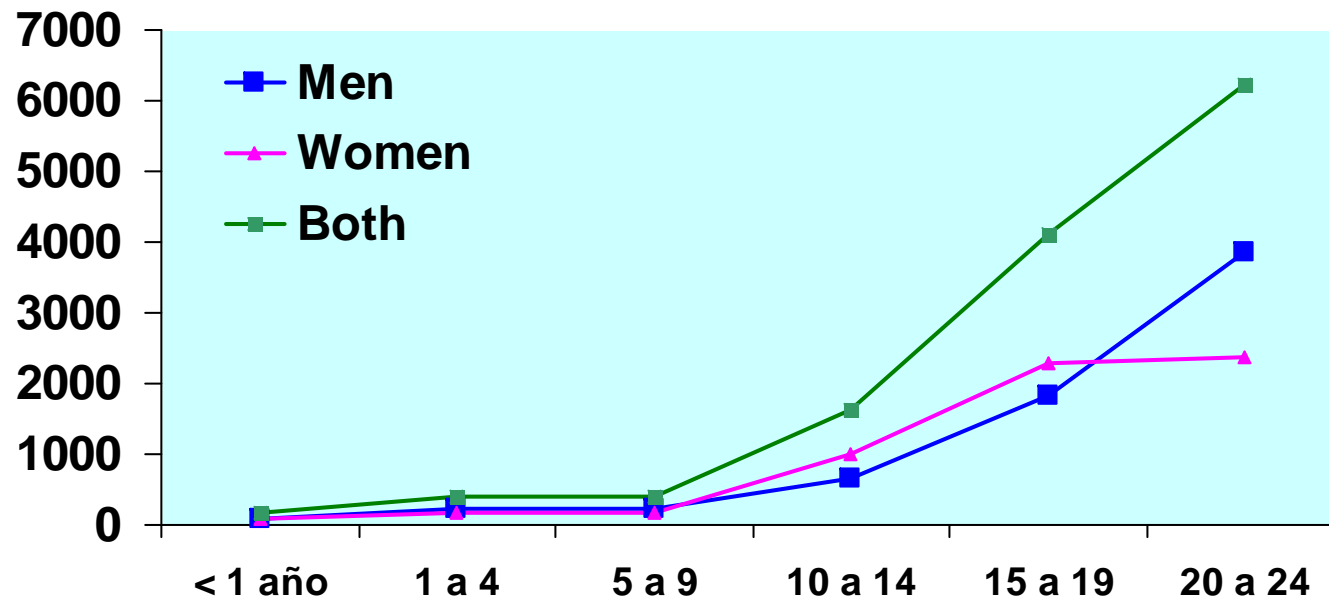
CHILDREN AND ADOLESCENT PROGRAM



This program includes all patients under 17 years attended at Mental Health Centres in our community



HOSPITAL ADMISSIONS



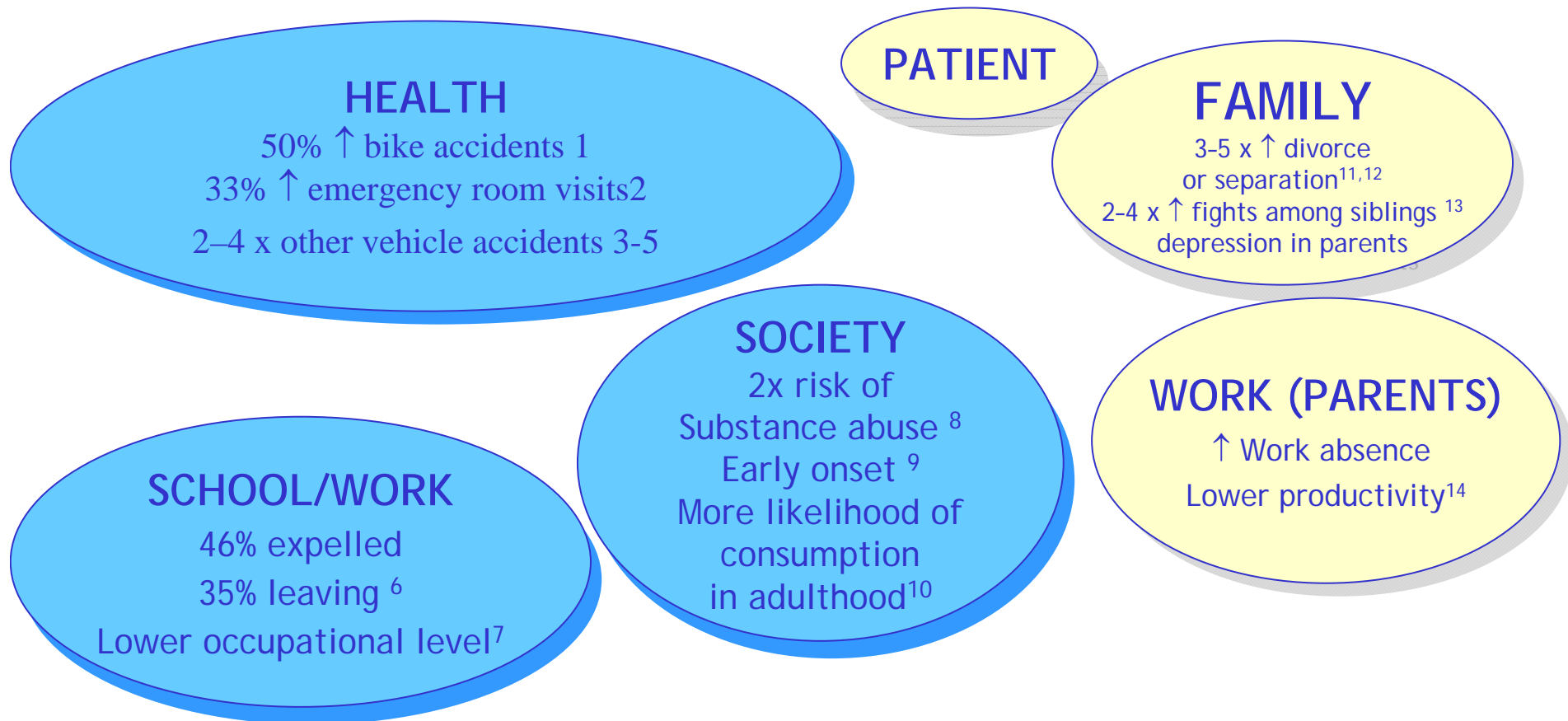
15 - 24 years old: 10.329 mental illness discharges



ADHD



CONSEQUENCES OF UNTREATED ADHD



1 DiScala et al, 1998.

2 Liebson et al, 2001.

3 NHTSA, 1997.

4-5 Barkley et al, 1993, 1996.

6 Barkley et al, 1990.

7 Mannuzza et al, 1997.

8 Biederman et al, 1997.

9 Pomerleau et al, 1995.

10 Wilens et al, 1995.

11 Barkley et al, 1991.

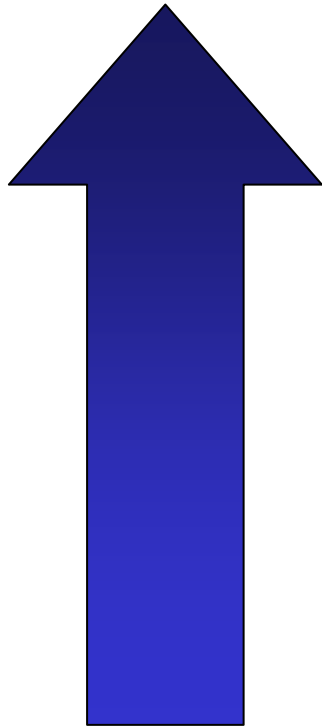
12 Brown & Pacini, 1989.

13 Mash & Johnston, 1983.

14 Noe et al, 1999.



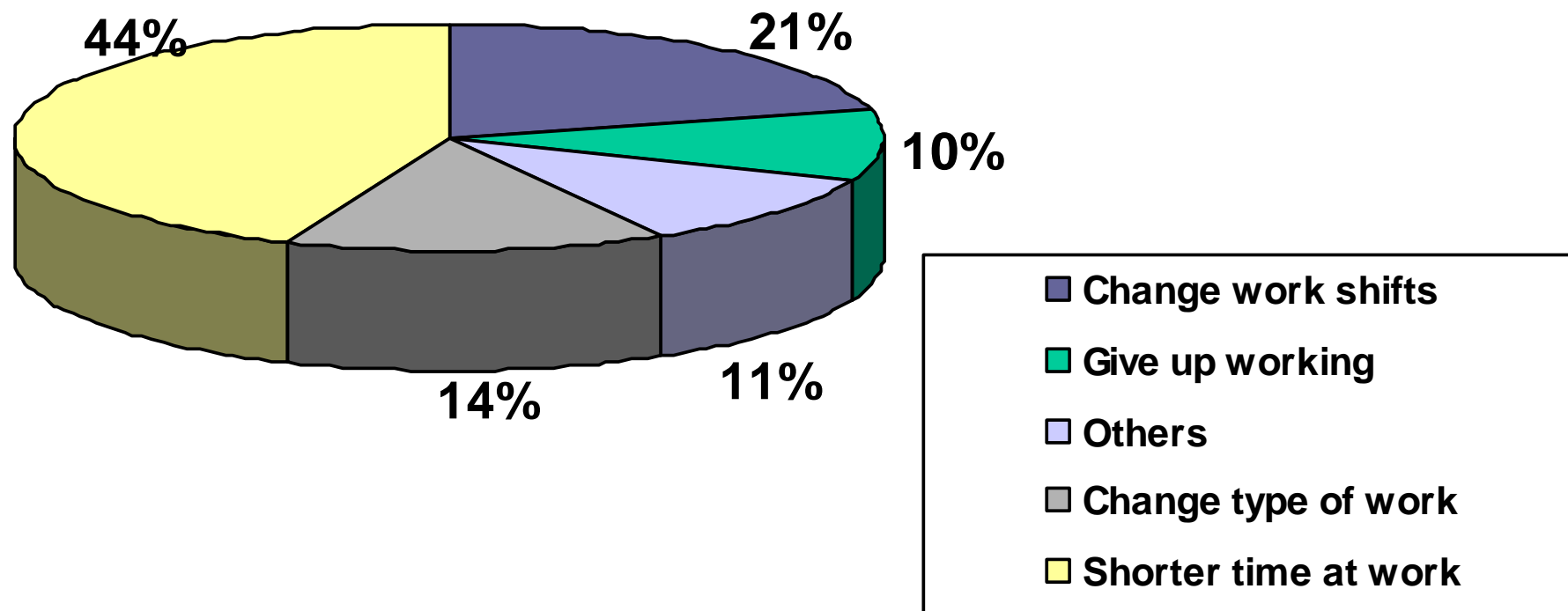
IMPACT ON THE FAMILY



- Stress
- Self-guilt
- Social isolation
- Depression
- Marital disruption



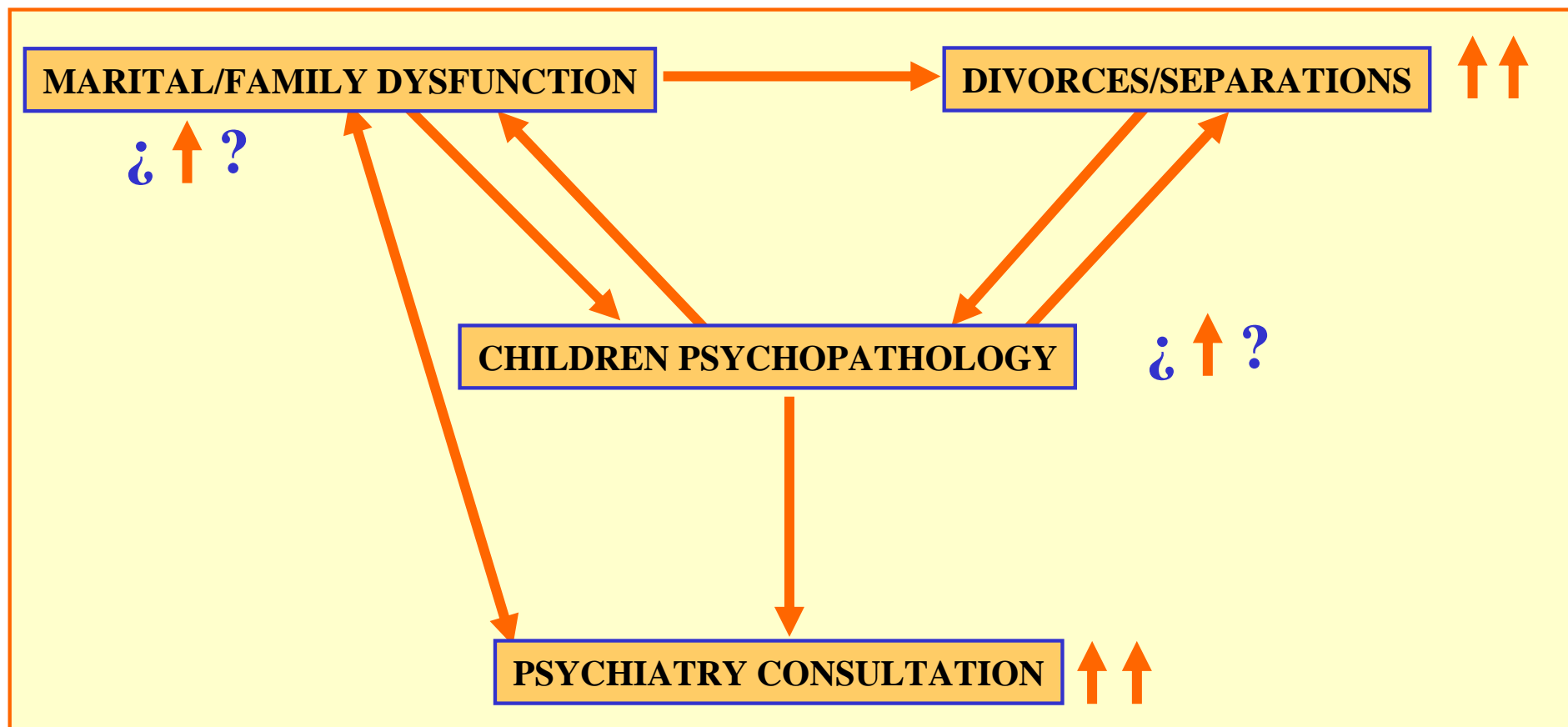
PROFESSIONAL IMPACT ON PARENTS OF UNTREATED ADHD CHILDREN

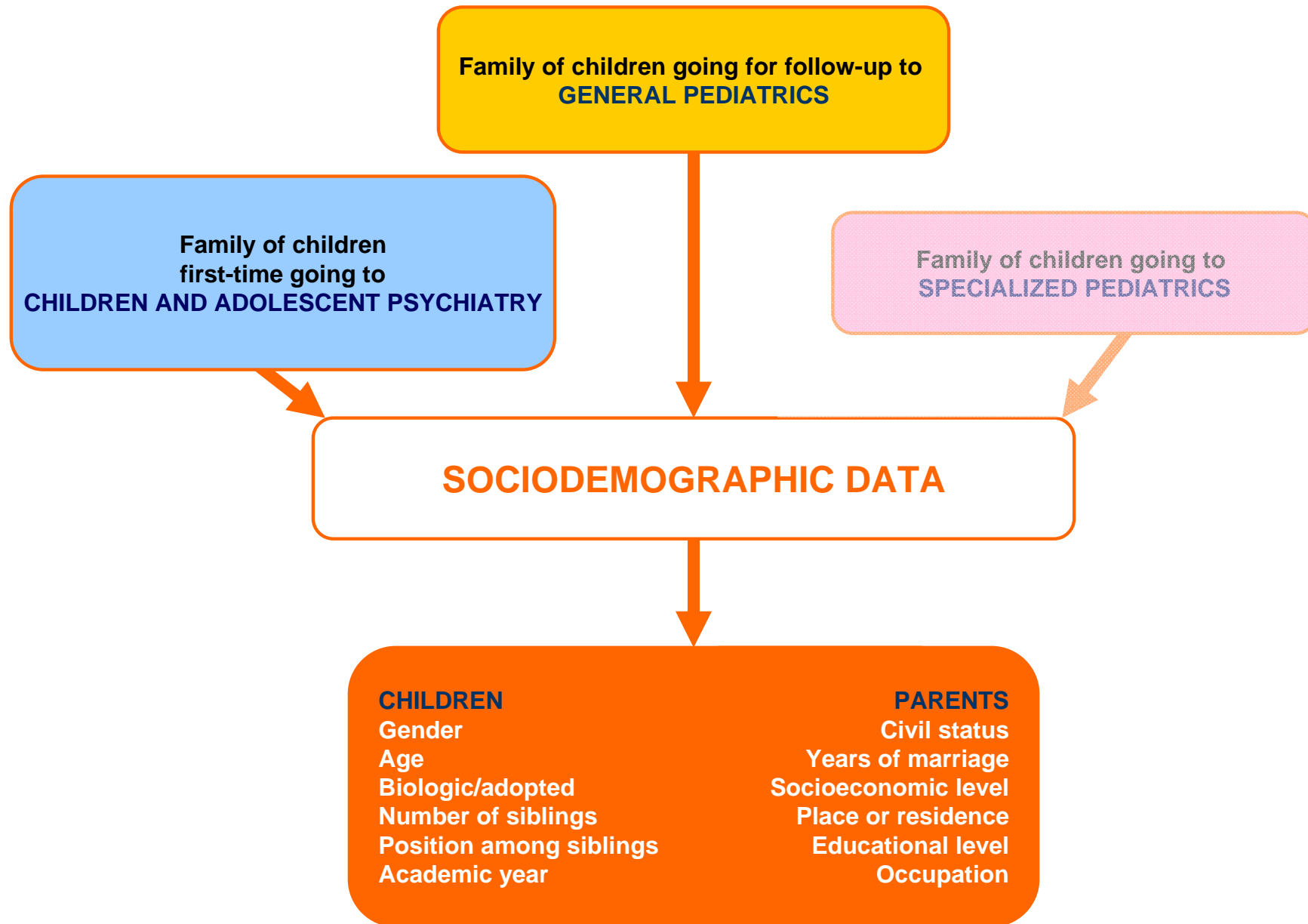


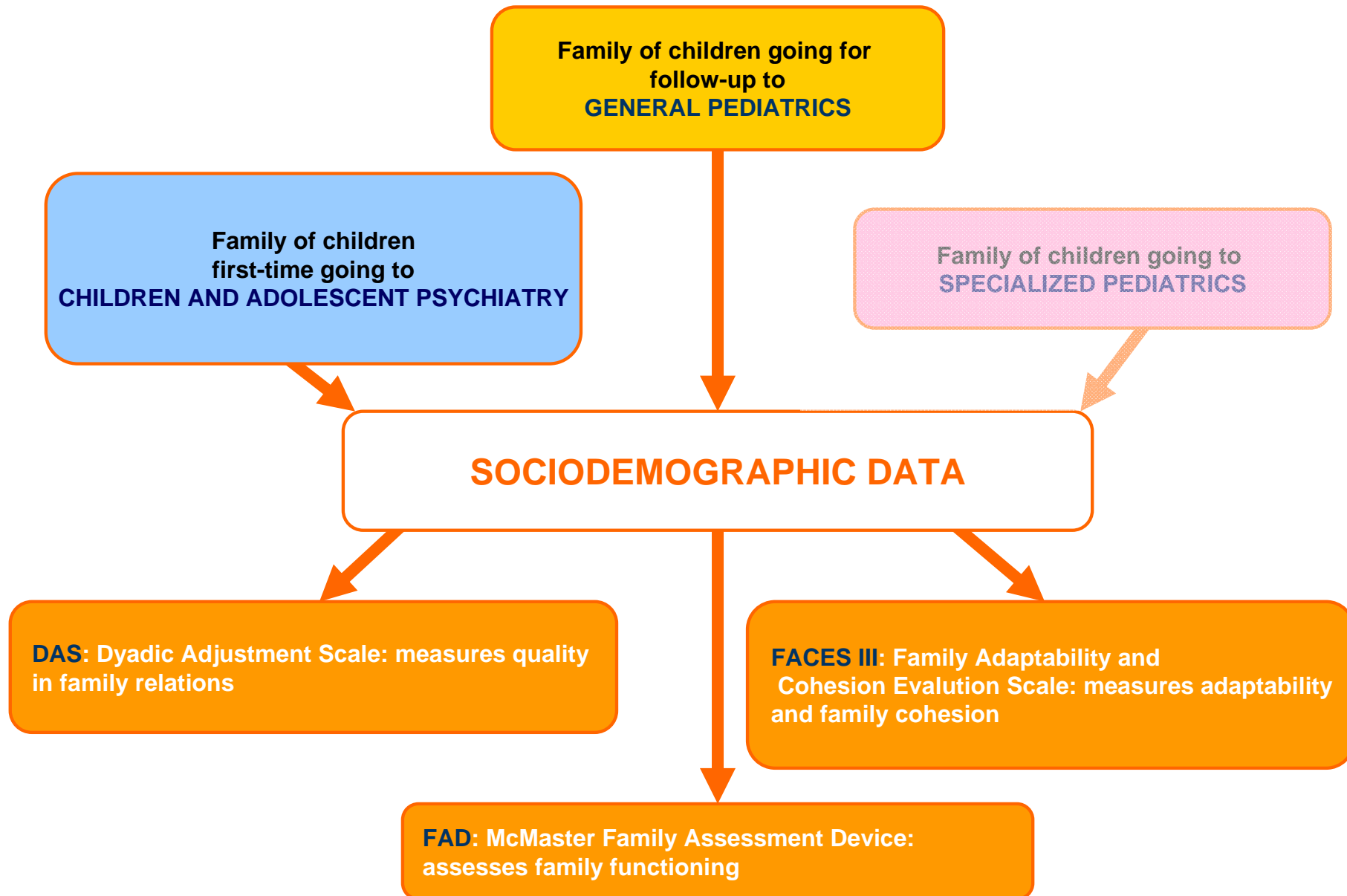
Note. American Academy of Family Physicians Annual Scientific Assembly, Dallas, September, 2000



HYPOTHESIS AND OBJECTIVES









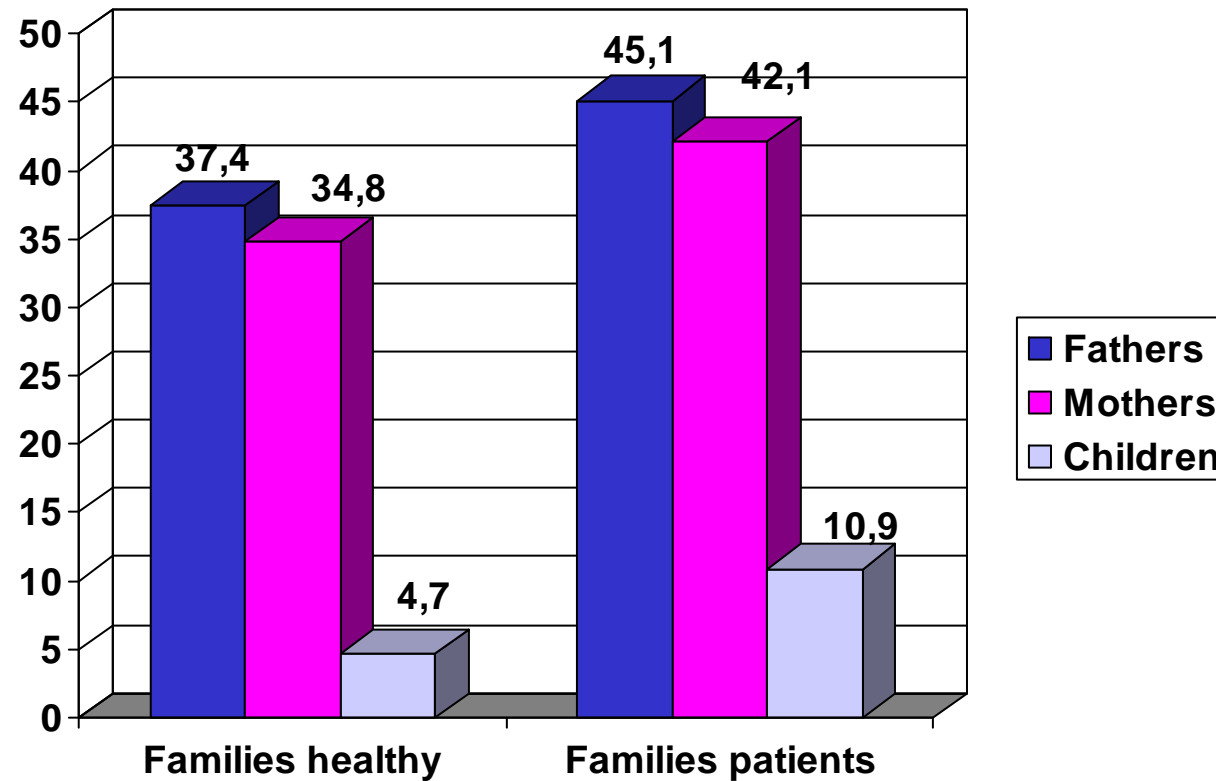
DATOS SOCIODEMOGRÁFICOS

	FAMILIES PATIENT (N 121)	FAMILY HEALTHY (N 44)
Age of father	45,1	37,4
Age of mother	42,1	34,8
Age of child	10,9	4,7
Years of marriage	15,6	9,6
Household members	4,3	4,4



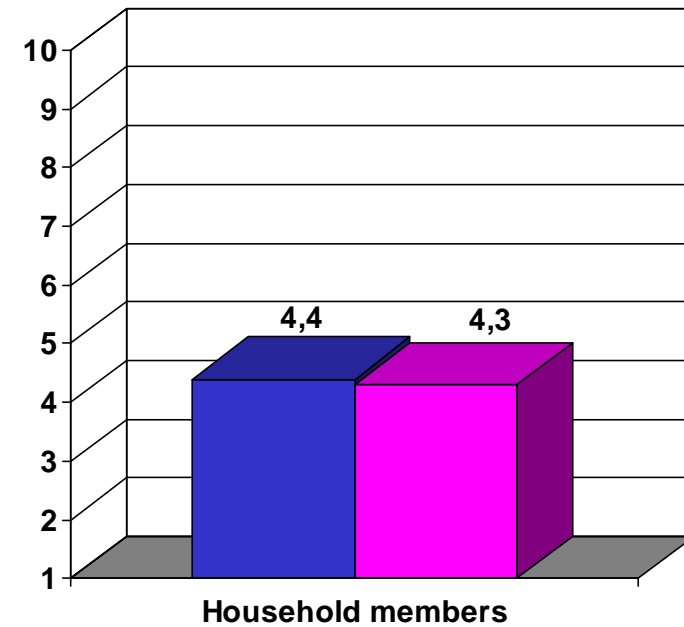
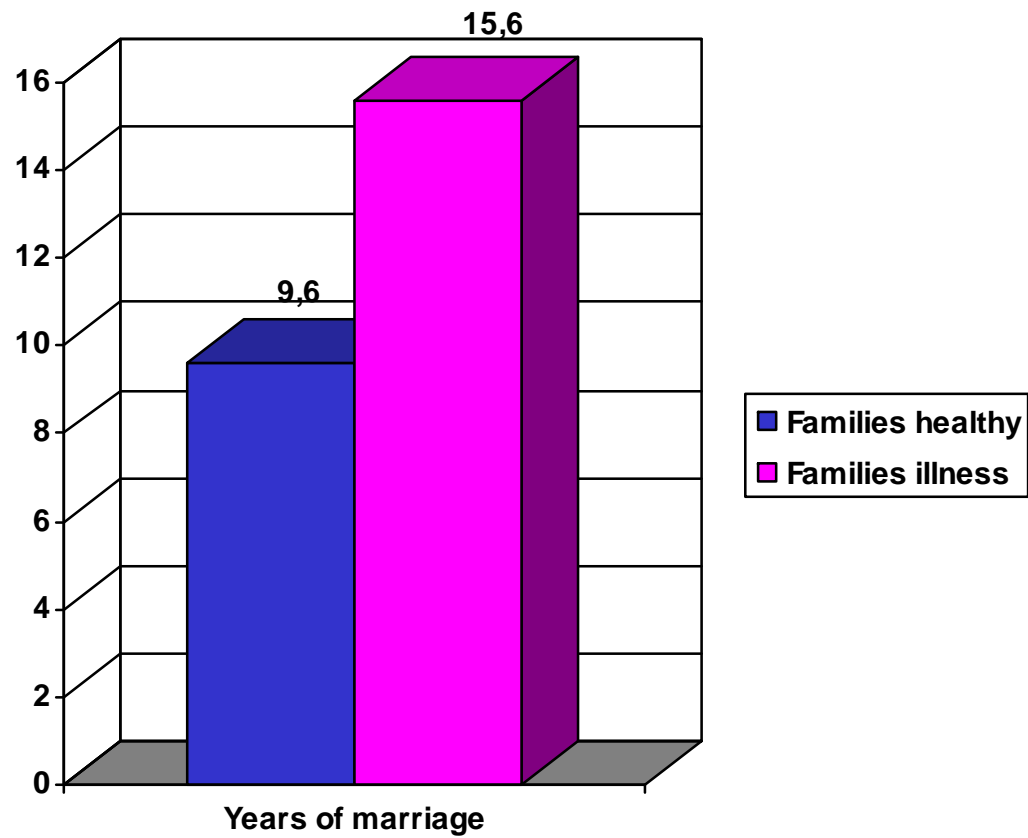
SOCIODEMOGRAPHIC DATA

Ages of family members



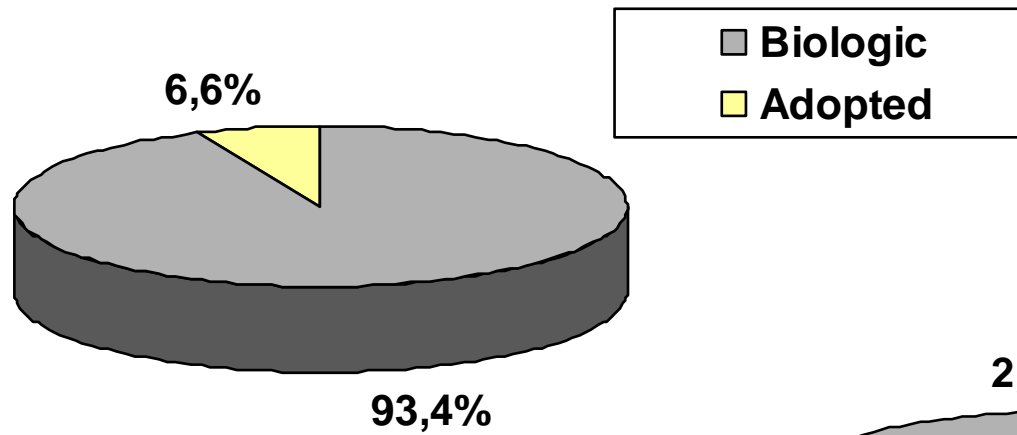


SOCIODEMOGRAPHIC DATA

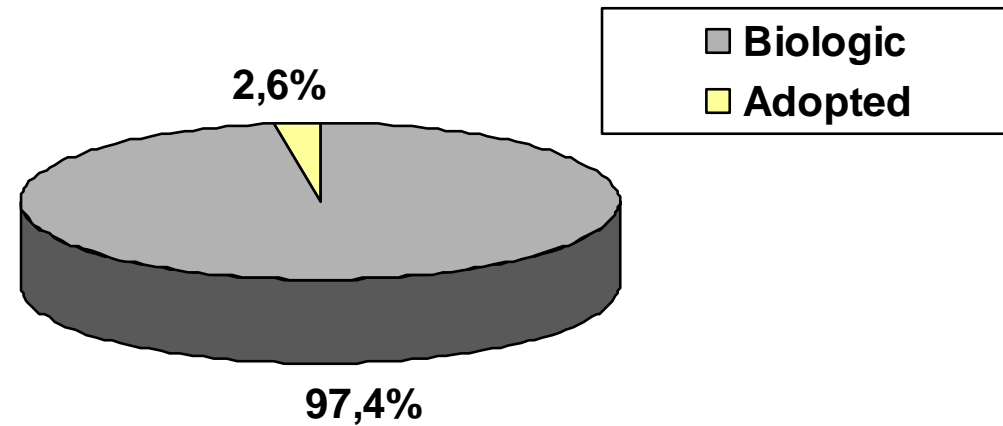




NATURE OF CHILDREN



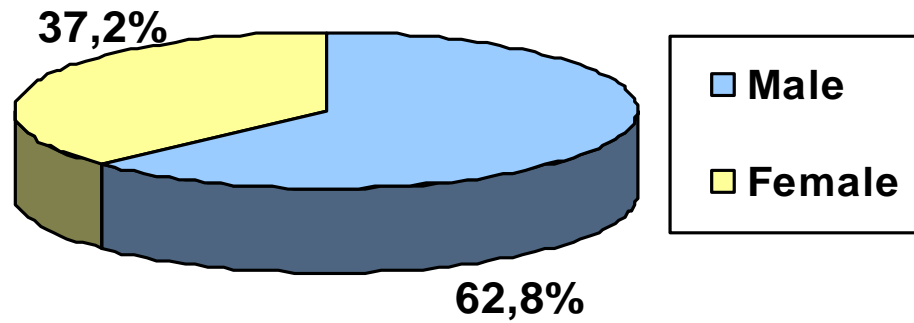
Patients



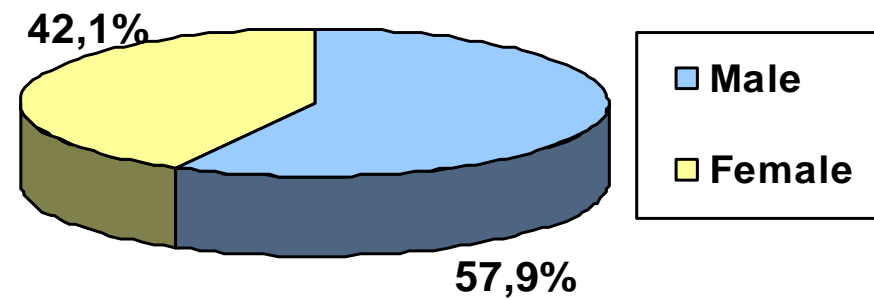
Healthy



CHILDREN GENDER



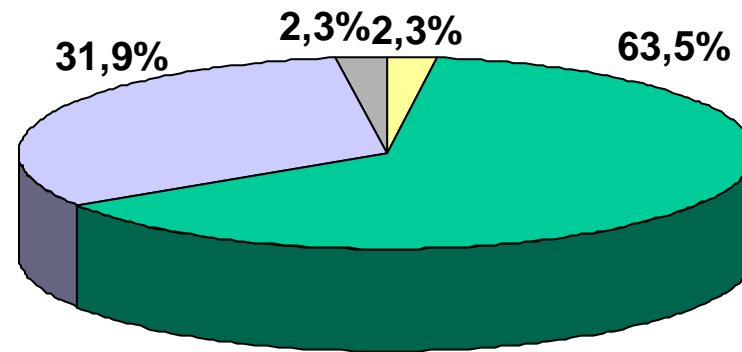
Patients



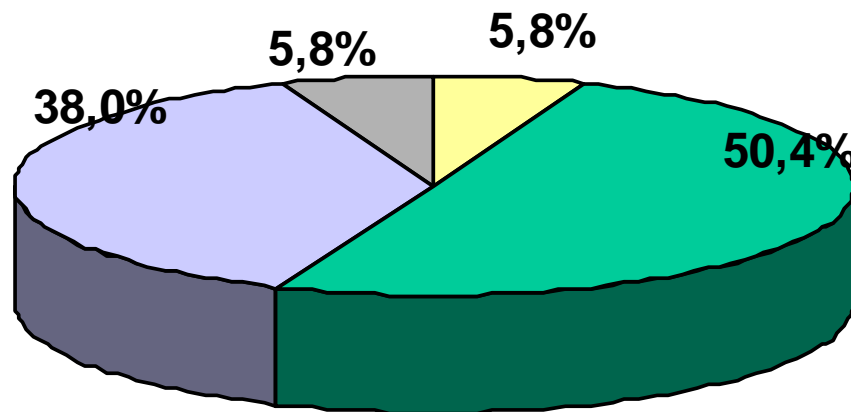
Healthy



SOCIOECONOMIC STATUS



Healthy

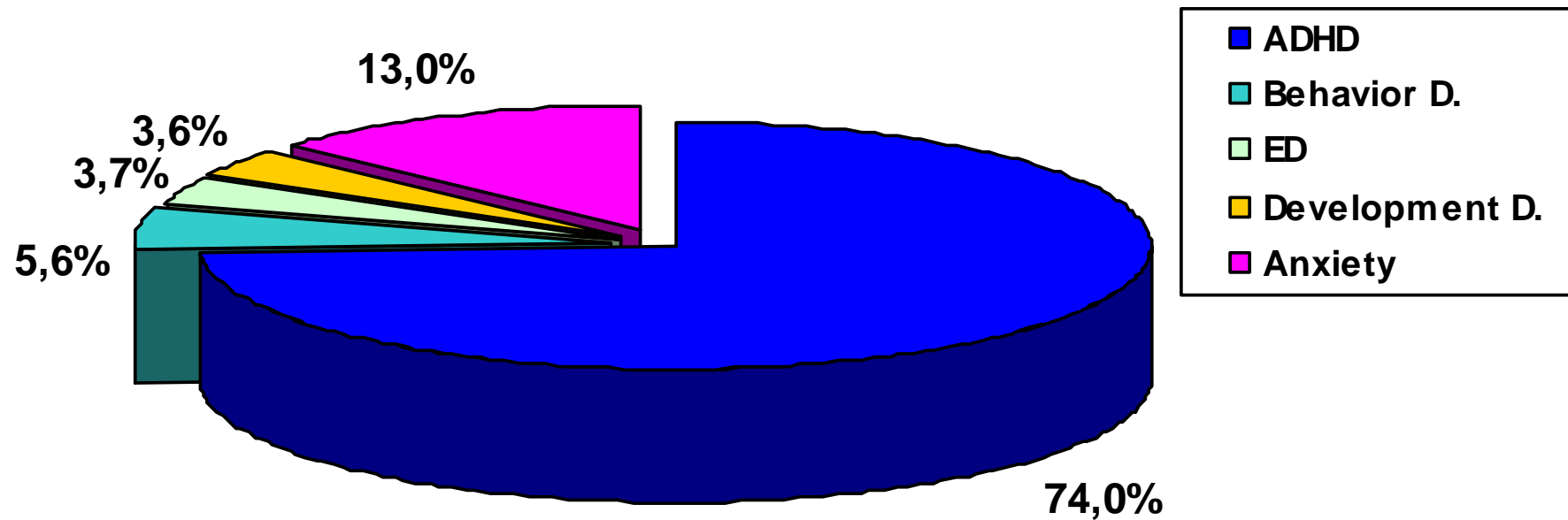


Patients

- Medium-Low
- Medium
- Medium-High
- High

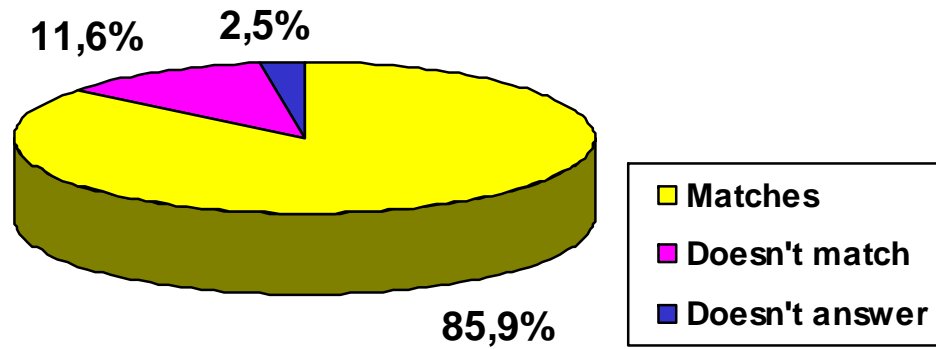


PSYCHIATRIC DIAGNOSIS OF CHILDREN

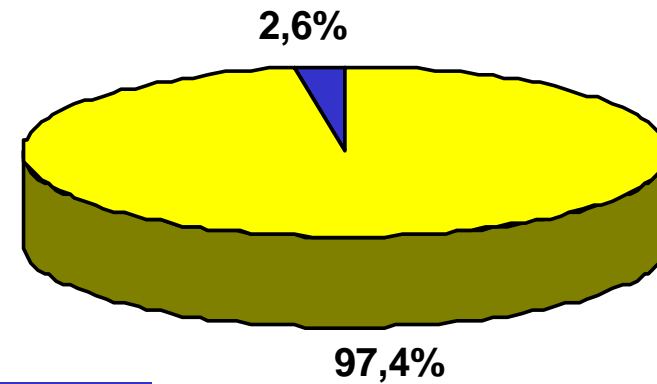




AGE – ACADEMIC YEAR



Patients



Healthy

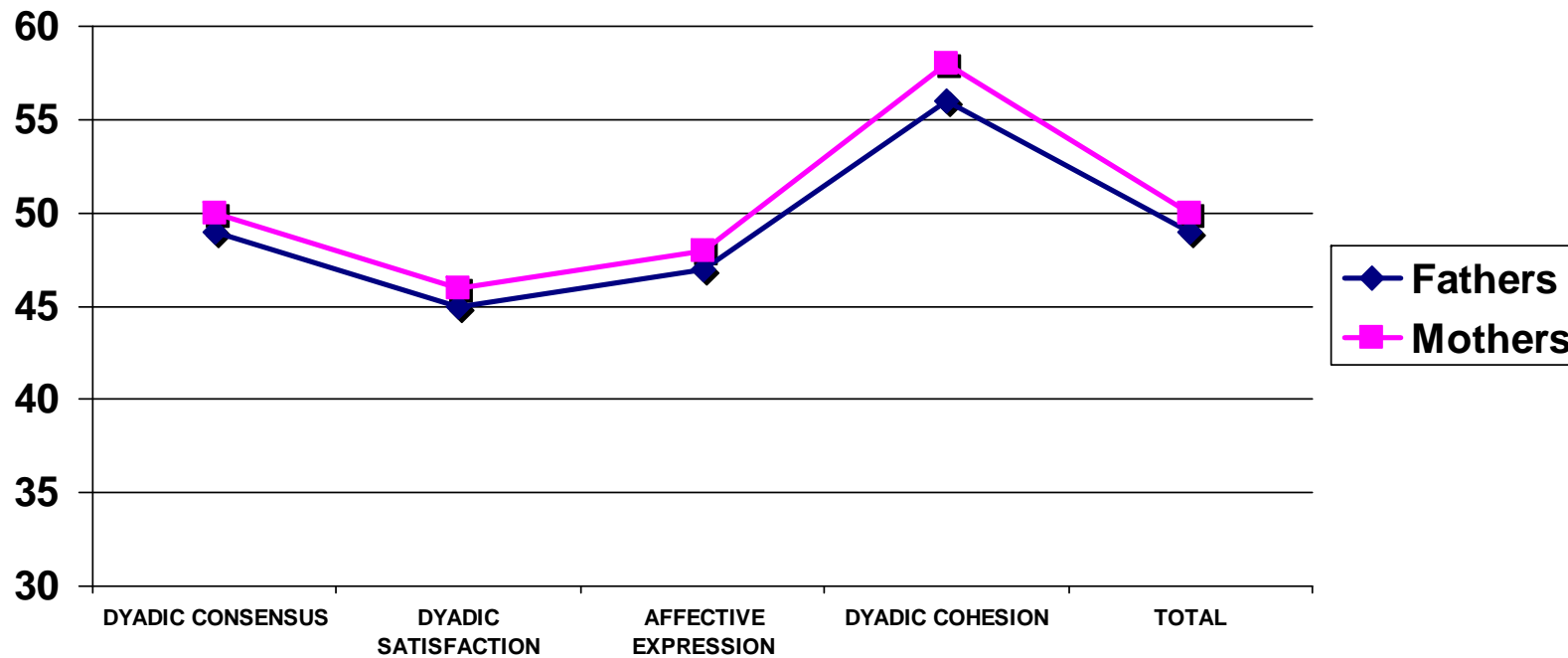


DAS: Dyadic Adjustment Scale: measures the quality of dyadic relationships

- **FORMAT:**
 - 32 items.
 - Different response formats (Likert scales from 2 to 7 points)
- **SCALES:**
 - Dyadic Consensus
 - Dyadic Satisfaction
 - Affectional Expression
 - Dyadic Cohesion
 - Dyadic Adjustment (global scale)

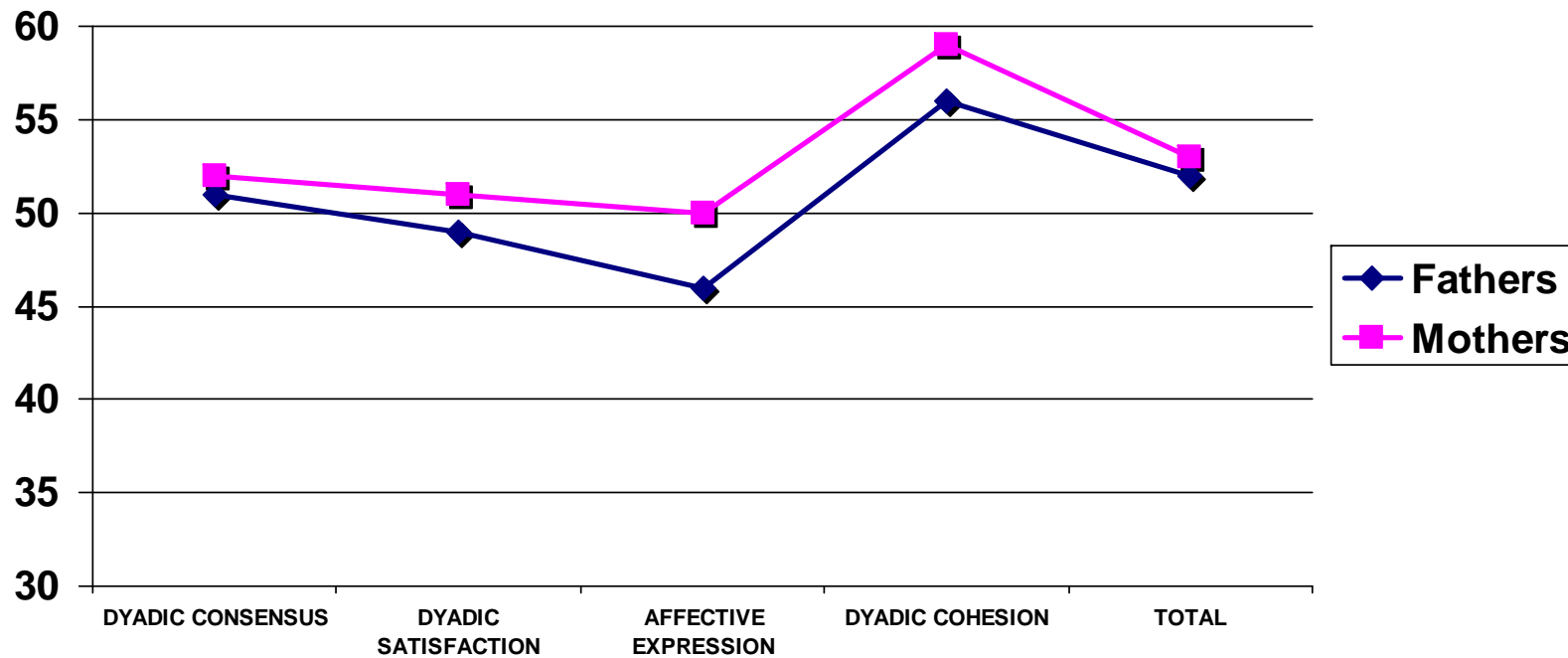


DAS - PARENTS OF ILL CHILDREN



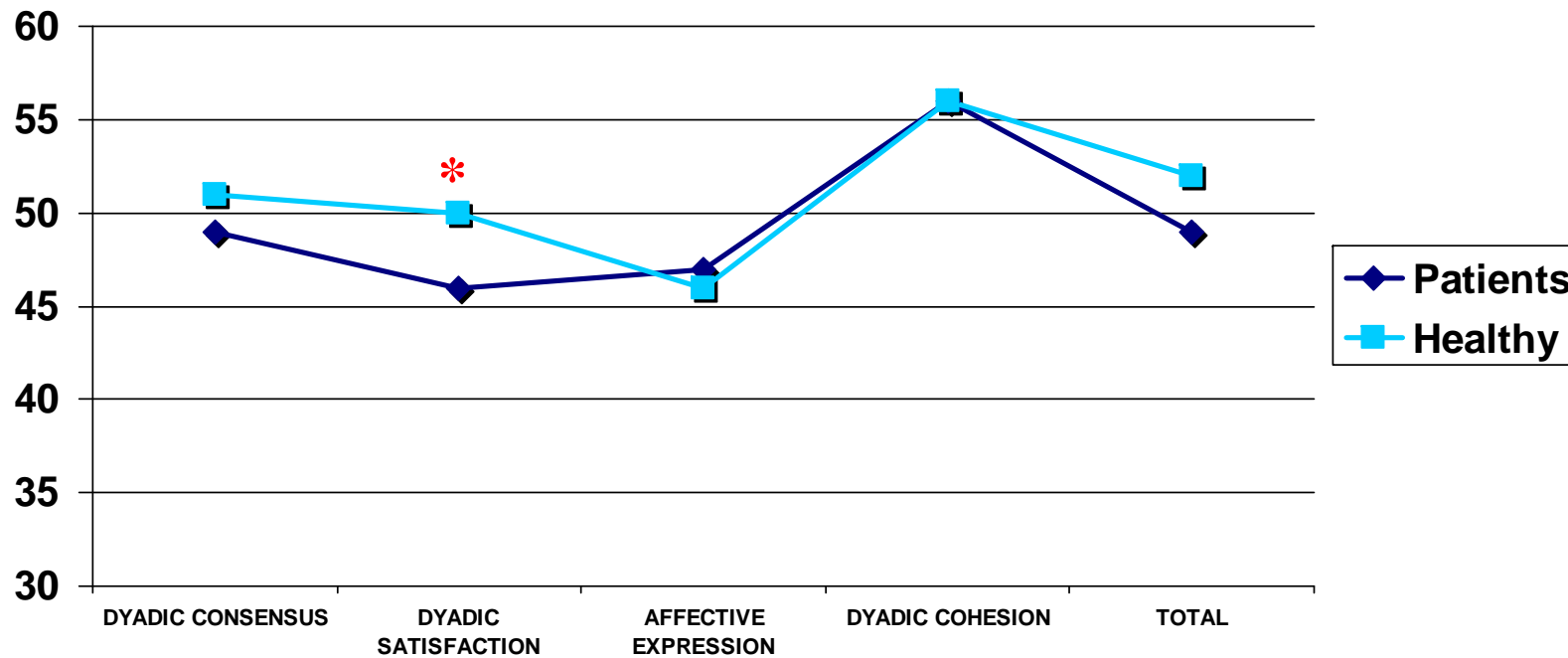


DAS - PARENTS OF HEALTHY CHILDREN



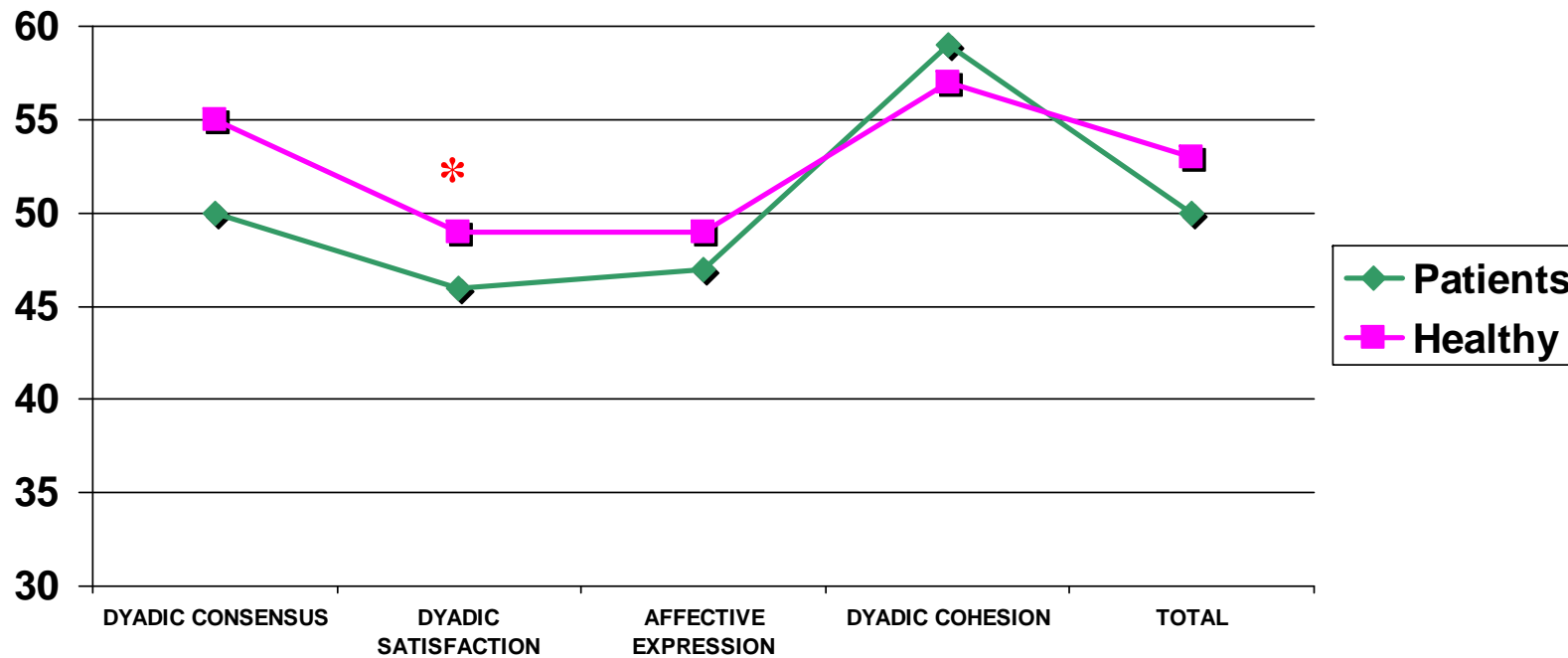


DAS - FATHERS OF BOTH SAMPLES





DAS - MOTHERS OF BOTH SAMPLES



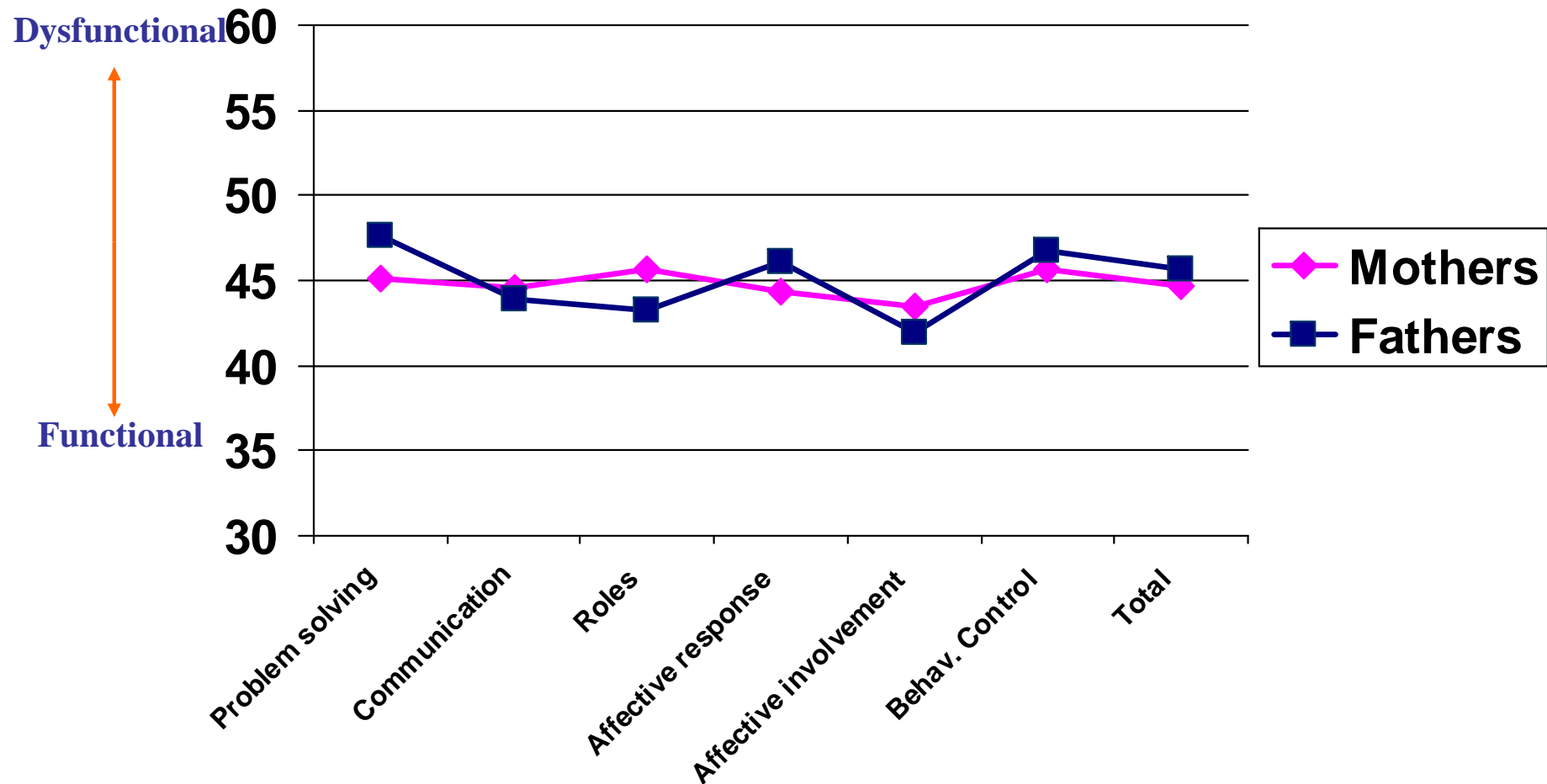


FAD: McMaster Family Assessment Device: measures family functioning

- **FORMAT:** 60 items.
- **SCALES:**
 - Problem solving
 - Communication
 - Roles
 - Affective responsiveness
 - Affective involvement
 - Behaviour control

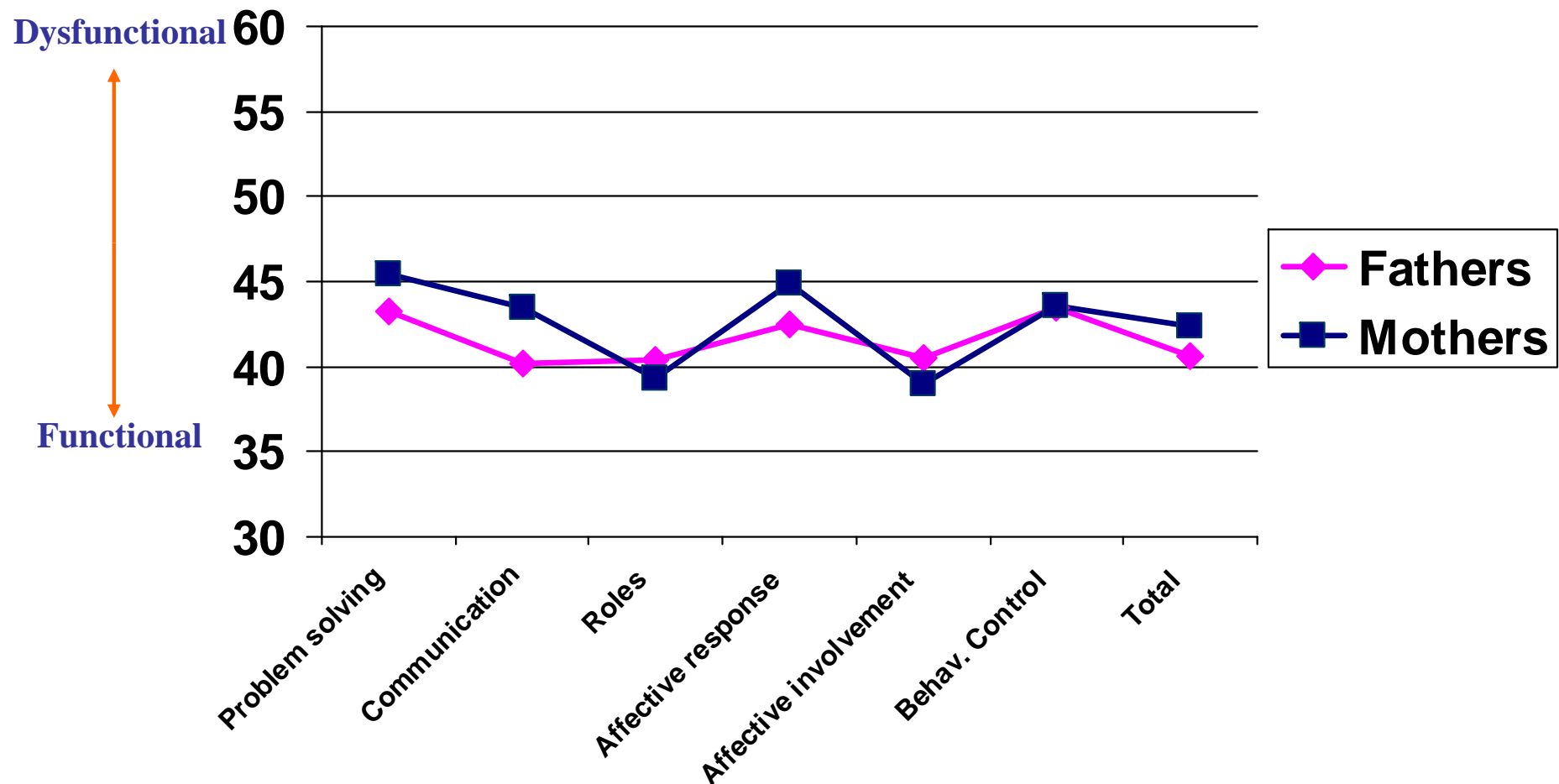


FAD - PARENTS OF PATIENTS



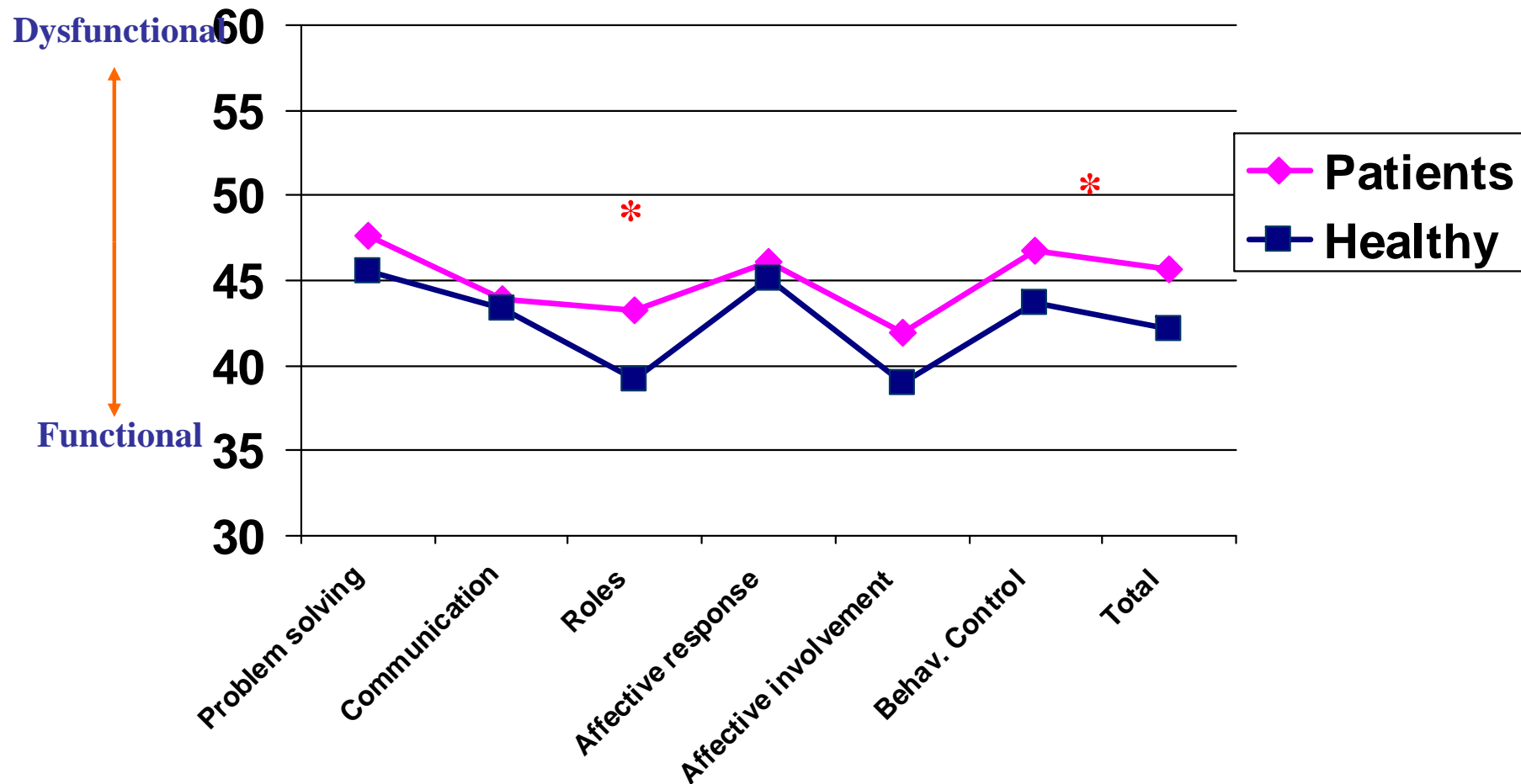


FAD - PARENTS OF HEALTHY CHILDREN



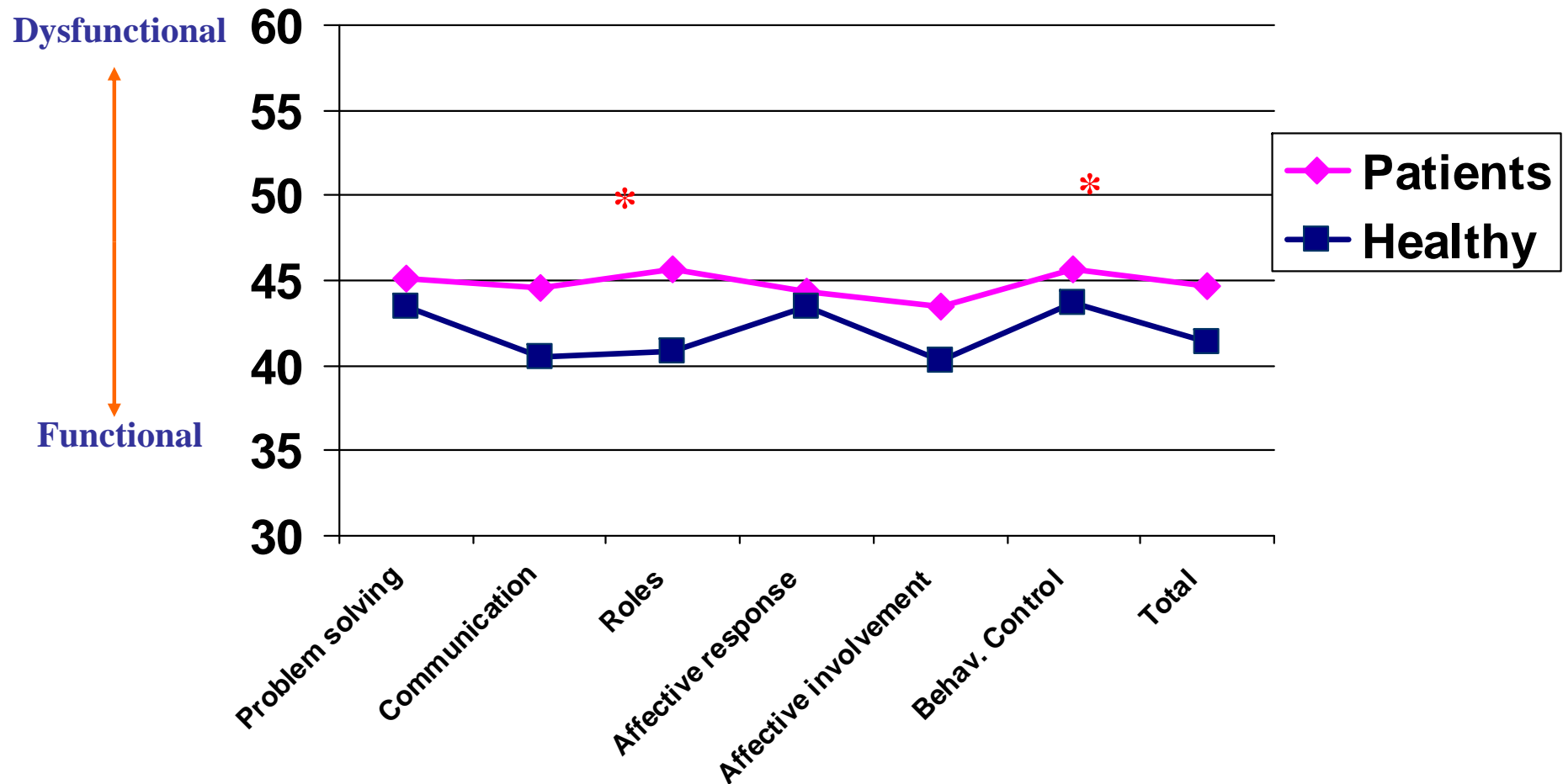


FAD - FATHERS OF BOTH SAMPLES





FAD - MOTHERS OF BOTH SAMPLES



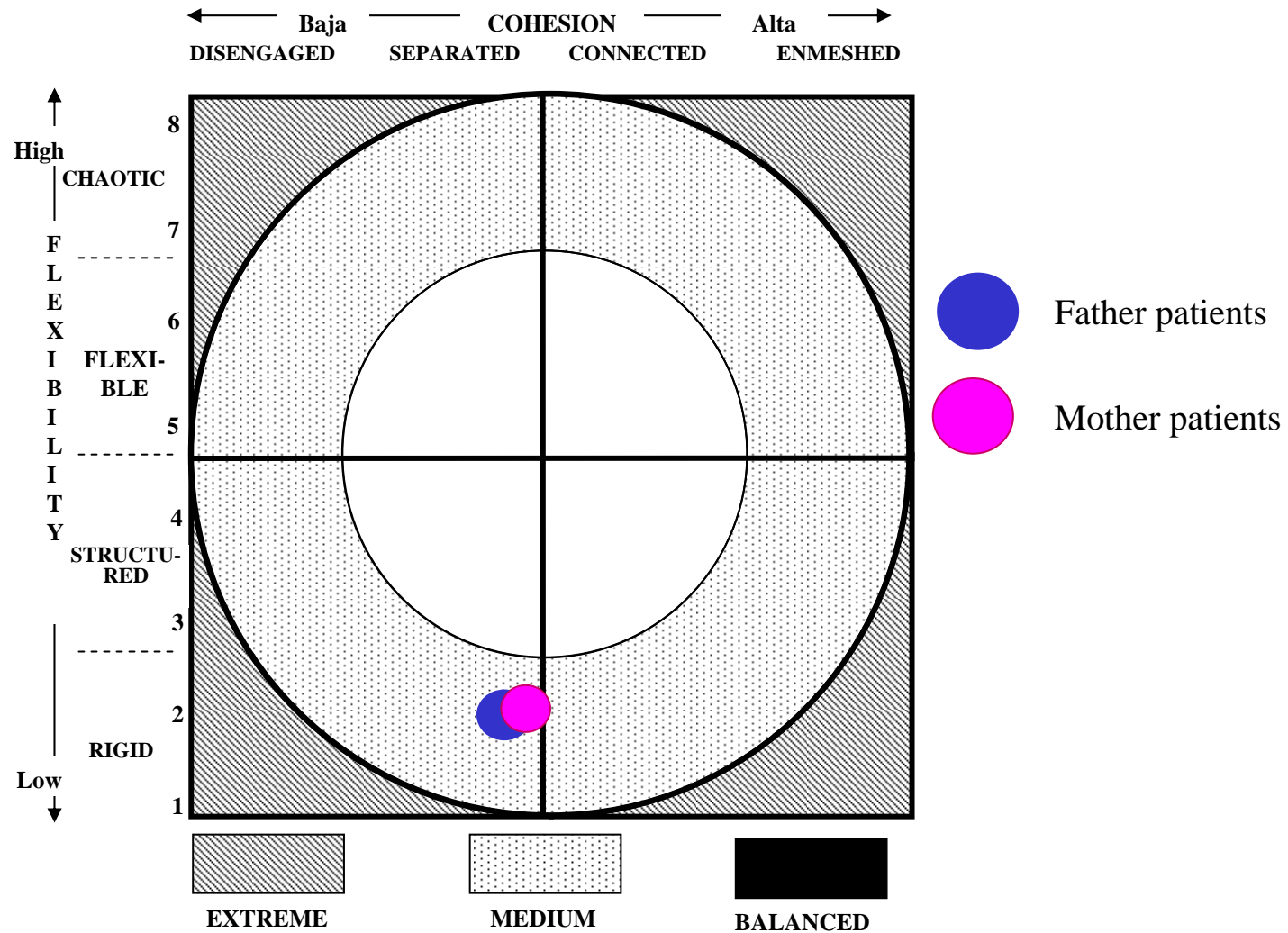


FACES III: Family Adaptability and Cohesion Evaluation Scale: measures adaptability and family cohesion

- **FORMAT:** 20 items.
- **SCALES:**
 - **Cohesion:** assesses emotional bonds between family members
 - **Adaptability:** assesses family ability to vary its structure when needed
 - Both scales are represented with the Olson Circumplex Model

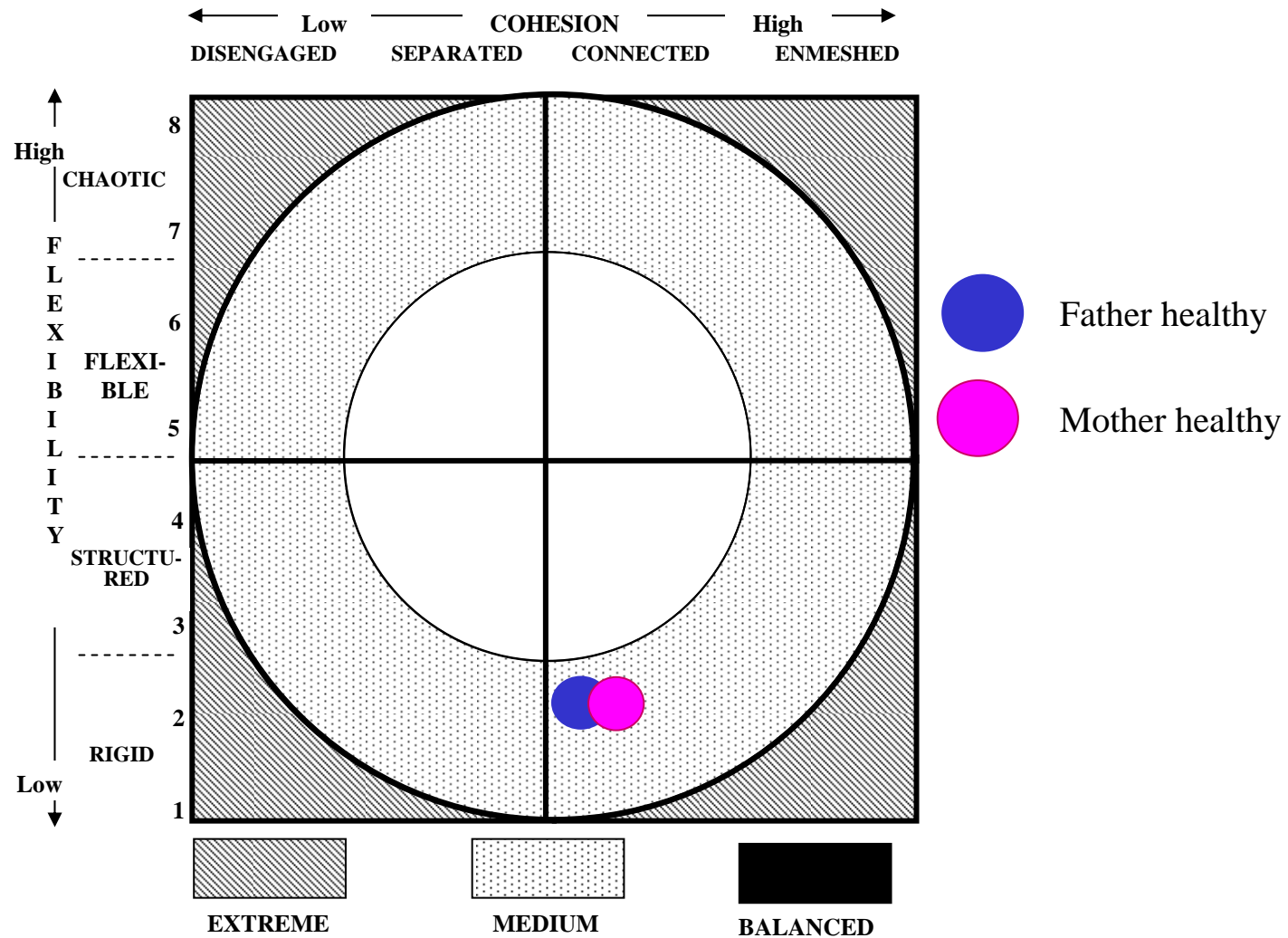


FACES - PARENTS OF PATIENTS



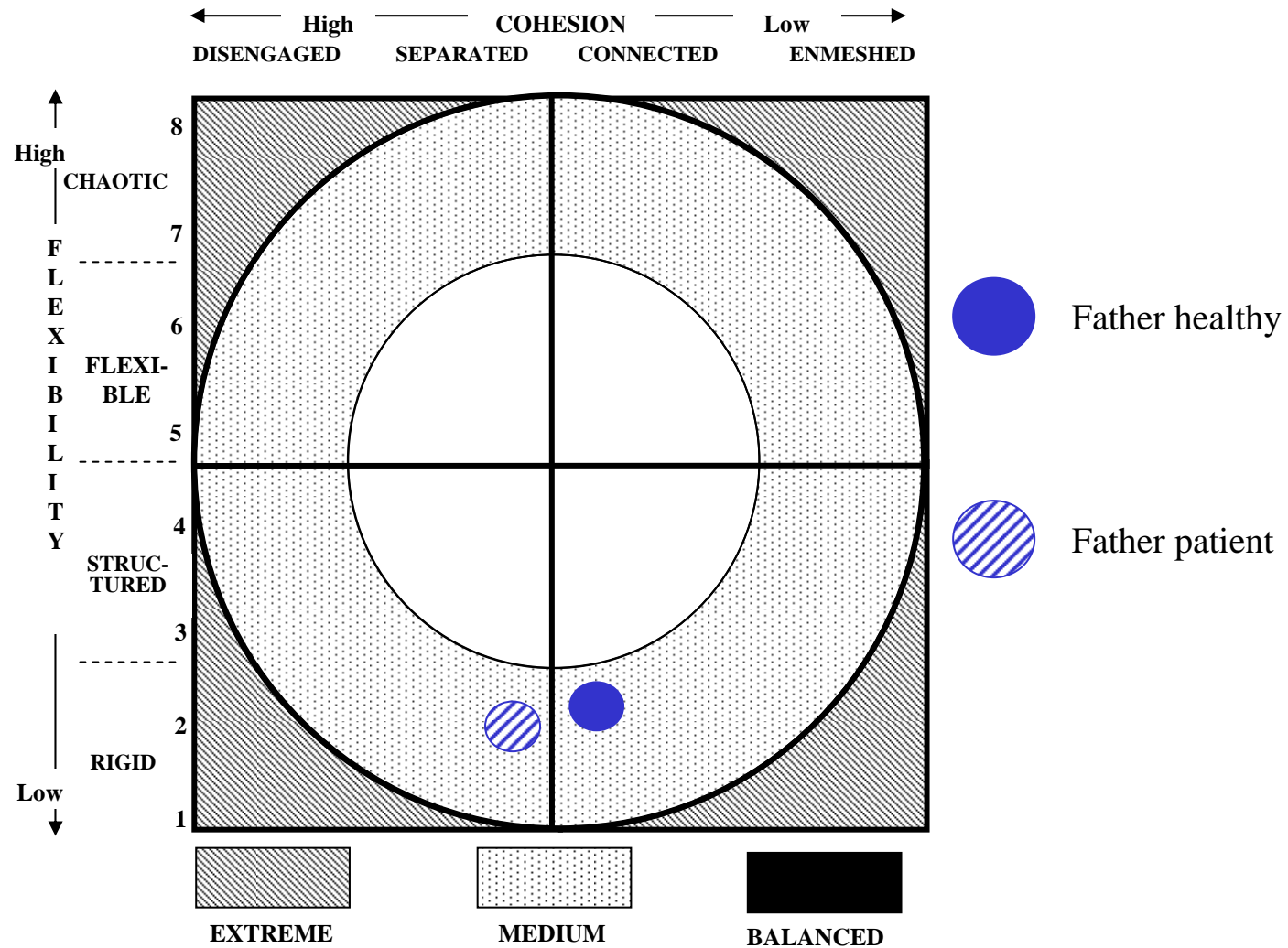


FACES – PARENTS OF HEALTHY CHILDREN





FACES III PADRES





FACES III MADRES

