

## [Alcohol drinking in parents and its relation with intellectual score of their children].

**Transliterated Title:** Ingestión de **alcohol** en los padres y su relacion con el coeficiente intelectual de sus hijos.

**Authors:** [Mena M](#); Servicio de Pediatría, Hospital Dr Sótero del Río, Santiago de Chile.  
[Navarrete P](#)  
[Avila P](#)  
[Bedregal P](#)  
[Berrios X](#)

**Source:** *Revista Médica De Chile* [Rev Med Chil] 1993 Jan; Vol. 121 (1), pp. 98-105.

**Publication Type:** Comparative Study; English Abstract; Journal Article

**Language:** Spanish

**Journal Info:** *Publisher:* [Sociedad Médica de Santiago](#) *Country of Publication:* CHILE *NLM ID:* 0404312 *Publication Model:* Print *Cited Medium:* Print *ISSN:* 0034-9887 (Print) *Linking ISSN:* [00349887](#) *Abbreviation:* Rev Med Chil *Subsets:* MEDLINE

**Imprint Name(s):** *Publication:* Santiago : Sociedad Médica de Santiago  
*Original Publication:* Santiago.

**MeSH Terms:** [Alcohol Drinking\\*](#)  
[Alcoholism\\*](#)  
[Child, Institutionalized\\*](#)  
[Intelligence Tests\\*](#)  
[Parents\\*](#)  
[Adolescent](#); [Adult](#); [Child](#); [Child, Preschool](#); [Chile](#); [Family Health](#); [Female](#); [Fetal Alcohol Spectrum Disorders/etiology](#); [Humans](#); [Infant](#); [Intellectual Disability/etiology](#); [Male](#); [Neurology Examination](#); [Nutritional Status](#); [Pregnancy](#)

**Abstract:** Among **children** living in orphanages of the Metropolitan Region, the paternal **alcohol** ingestion patterns were investigated. According to abnormal parental **alcohol** ingestion, a sample was studied, of whom 32% were living in simple protection homes for infants with normal **intellectual** coefficient and 52% in homes for mentally retarded boys. There was a higher frequency of abnormal **alcohol** ingestion among **parents** of infants living in homes for the mentally retarded. Among these, 29% of mothers were illiterate and 11% had incomplete primary education compared to mothers of simple protection homes in whom the frequency of illiteracy was 10% and of incomplete primary education, 50%. Twenty percent of fathers of **children** for the mentally retarded were unemployed, 16% had occasional jobs and 11% had a stable work; these numbers were 11, 30 and 15% respectively for fathers of simple protection homes. In infants living in homes for the mentally retarded, undernutrition was found in 44%, growth retardation in 51% and microcephaly in 34% compared to 33, 30 and 11% in **children** living in simple protection homes. Sixteen percent of the sample had fetal **alcohol** syndrome, 24% among those living in homes for the mentally retarded and 12% in simple protection homes. There was no relationship between offspring **intellectual** coefficient and the number of **drinking parents**.

**Entry Date(s):** *Date Created:* 19931221 *Date Completed:* 19931221 *Latest Revision:* 20131121

**Update Code:** 20141125

**PMID:** 8235175

**Database:** MEDLINE