

BARIATRIC SURGERY IN SEVERE ADOLESCENT OBESITY, PSYCHOPATHOLOGY APPROACH FROM A RETROSPECTIVE STUDY OF 35 CLINICAL OBSERVATIONS

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Obesity is considered as an epidemic affecting adults, children and adolescents. An obese child become often an obese adult and early obesity is associated with increased mortality in adulthood. Medical treatments of obesity are often disappointing. Also, bariatric surgery is required for several years as a treatment of choice in adults, and more recently in adolescents. Since 2009, the pediatric team of the University Hospital of Angers offers an innovative multidisciplinary support in addition to conventional medical, the 'obesity network', and offers the possibility of surgery for adolescents under specific indications. The authors studied retrospectively thirty-five case of severely obese adolescents followed at the University Hospital of Angers for which bariatric surgery was considered. The objective was to determine for each folder lighting elements on the clinic and specific psychopathology of these adolescents. A first observation concerns the common paternal absence in the study cohort. It is also found long delays between parental perception of an overweight problem and the first specialist consultation. This last observation is significantly related to the presence of a paternal overweight. Weight loss is also significantly higher in the group of patients operated on the group of non-operated patients. Finally, we argued necessary psychotherapy support of these patients in their care.