Prader-Willi Syndrome (PWS) patients have been followed in our country in different ways but we do not have a society or a referral center to spread adequate information about the disease.

In January 2015, we started a PWS referral center in Sao Paulo University to promote a better care for patients and families and to support them with a multidisciplinary team.

Body mass index-SDS (BMI-SDS) was evaluated at the beginning and after 6 months and these data were compared. The following items were analyzed:
1) Use of growth-hormone;
2) Metabolic profile: LDL, triglycerides, HbA1c, fasting glucose and insulin levels;
3) Polysomnography.

All patients received orientation in diet (900 Calories/day independent of weight), physical activity and behavior. Our team is composed by pediatric endocrinologist, dietician, nurses; neurologist specialized in sleep disorders and otorhinolaringologist.

Most of our patients could lose weight with the correct approach in diet, behavior and physical activity. The use of rhGH was increased after the beginning of the clinic and the benefit of this therapy is well known in literature. Alterations in polysomnography were a major problem revealed during follow up and the correct approach of the multidisciplinary team is essential to support this disorder.