

# WUNDERLYCH SINDROM

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## Introduction

It is a complex disease that involves abnormalities of reproductive organs in terms of duplications of internal organs commonly include unilateral gynatresia combined with abnormalities of the urinary system most commonly occurs ipsilateral renal agenesis .

Renal agenesis in Sindromot Wunderlych homolateral is because as in all cases of unilateral agenesis gives simtomatologija symptomatology. The next kidney compensatory increments and are taking all functions .

The first symptoms of the disease usually appear manarha then set hematokolpos , hematometra , and / or provided by hematosalpinx symptoms of this syndrome. Appears pain in the distal part of the abdomen and palpable tumor mass in the pelvic. Then appears dysmenorrhea which is usually accompanied by premenstrual pain , which usually reinforce during menstrual bleeding .

## Objectives

- A case study with WUNDERLYCH SYNDROM the twelve year old girl JS. The case is one of the few shows in the world , where WUNDERLYCH SYNDROM occurs in the same family with two sisters . In the same family there is an older sister who is completely healthy .

The role of diagnostic imaging methods with different sensitivity and specificity used for the complexity of the syndrome .

- The role of the nurse in the diagnosis of najneinvaziven most non-invasive way given the age of the patient .

Communication with the patient and the entire family . Explained further course of the disease and ways of its solving . Suggestions of other female family members ( possibly the presence of young female members to consult the doctor .

Educating the female members of the family (as did all the women) for regular checkups with a gynecologist to 6 months or a year so prevention and early detection of CA PVU.

## Materials and methods:

-Clinical and diagnostic methods for diagnosing, or the role of ultrasound and computed tomography i.v. urography used in PZU "Dr Gjose".

- Methods of review

- Echo of the urinary tract and small pelvis
- Plain radiographs of the urinary tract
- IV urography
- KT abdomen and small pelvis

## Statistics:

- Used attributes of descriptive statistics and multiple regression analysis.

- Rariteten fact of our study is confirmation of this syndrome in the same family. In the literature are found in two separate cases worldwide phenomenon of WUNDERLYCH SYNDROME same family, one a mother and daughter, and one case of two sisters.

- In the medical literature found data on the occurrence of the syndrome in 6000 reviewed each woman.

### Conclusion

- WUNDERLYCH SINDROM is rare but not exceptional disease .
- Diagnosis is difficult because :
- The fact that you think this anchor
- Often it is for patients developing virgins who can not perform all the tests in terms of vaginal ultrasonography and HSG .
- The literature describes cases in which menstruation is normal , and the diagnosis is made later .
- The role of the nurse in diagnosis , patient cooperation , communication with family that needs to be explained to request a review of other female family members because it is one of the Basic ways to detect this syndrome .

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