

# A Rare Case of Delusion of Pregnancy in a Schizophrenic Woman:

## Background:

Delusion of pregnancy is a state of fixed & false belief of pregnancy in a nonpregnant woman in the absence of bodily manifestations of pregnancy.

In contrast, Pseudocyesis is a condition of false pregnancy, in which all the clinical signs and symptoms of pregnancy are present in a non-pregnant woman except for the presence of a fetus.

The second differentiating feature is the presence of psychotic features in delusion of pregnancy but not in pseudocyesis. It is difficult but very important to differentiate between the two as the management is different for each. Antipsychotics are vital for patient with the delusion of pregnancy whereas they are of little value in cases of Pseudocyesis.

## Aims:

Given the scarcity of literature about the delusion of pregnancy in schizophrenia, we aim to report a rare case of delusion of pregnancy that was very simile to Pseudocyesis in a woman with schizophrenia.

A 37 years old woman with paranoid Schizophrenia since 24 years of age and on antipsychotics developed a delusion of pregnancy.

## Case:

She was known to the mental health unit in our hospital with regular self-presentation to the emergency department requesting confirmation of pregnancy.

Additionally, reporting amenorrhea, morning sickness, abdominal distention, breast pain, the feeling of fetal movement, uterine cramps, and stating concern about losing the pregnancy as she thought that previously she had multiple miscarriages.

Many pregnancy tests and pelvic ultrasounds were done, none revealed a pregnancy.

## Results:

Continued the care with mental health unit.