



# **PREGNANCY WITH CKD**

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## **FIRST PREGNANCY 2001-2002**

- **At the start of pregnancy: serum creatinine 2.3 mg/dL**
- Difficult to find a nephrologist who accepted to follow...
- **Delivery by Caesarean section due to “preeclamsia” at 31<sup>st</sup> week**
- Weight of the newborn baby girl 1120 grams.

## **SECOND PREGNANCY 2008-2009**

- **At the start of pregnancy: serum creatinine 3.6 mg/dL**
- **Admitted to the hospital at the third month of pregnancy, due to high serum creatinine level and proteinuria (1-3 grams through pregnancy)**
- **Remained hospitalized up to delivery (34 weeks, caesarean section, weight of the newborn 1410 grams)**
- **Re-hospitalized the day of hospital discharge in the ICU due to hypertensive crisis (210/130 mmHg)**

# **DIALYSIS AND TRANSPLANT**

- **Dialysis in the year 2012**
- **Transplant 1<sup>o</sup>st April 2013 (after three years of 2<sup>o</sup>nd pregnancy.)**

# DURING PREGNACY : MAIN ISSUES

- **FEAR AND STRESS**
- **COMUNICATION WITH THE DOCTORS**
- **FOOD AND NUTRITION**
- **THERAPY**
- **BLOOD PRESSURE**



# Doctors' comment 2023

- *At that time we had very little experience with pregnancy in advanced CKD*
- **Dialysis start was considered exceptional and incompatible with successful pregnancy outcomes (baby and mother alive)**
- **This experience lead us perform a systematic review on pregnancy and dialysis to show that it was possible (*CJASN 2010*)**
- **Aarti's story makes us appreciate NOW how much we learnt and how many things changed, especially after 2014 (*Hladunewich JASN*)**

