

**PART A: IDENTIFYING DETAILS**

Name of Hospital: .....  
Name of Randomising Clinician: .....  
Mother's Family Name: ..... Given Name(s): .....  
Mother's Address: .....  
Telephone Number: ..... NHS Number: .....  
Date of Birth (dd/mmm/yyyy): ..... Hospital Number: .....

**Ethnic Group** (tick one only)

<b>White</b>	<b>Black / Black British</b>	
British <input type="checkbox"/>	Caribbean <input type="checkbox"/>	
Irish <input type="checkbox"/>	African <input type="checkbox"/>	
Other White <input type="checkbox"/>	Other Black <input type="checkbox"/>	
<b>Asian / Asian British</b>	<b>Mixed</b>	<b>Chinese or Other Ethnic Group</b>
Indian <input type="checkbox"/>	Mixed White/ Black Caribbean <input type="checkbox"/>	Chinese <input type="checkbox"/>
Pakistani <input type="checkbox"/>	Mixed White/ Black Africa n <input type="checkbox"/>	Any Other <input type="checkbox"/>
Bangladeshi <input type="checkbox"/>	Mixed White/ Asian <input type="checkbox"/>	
Other Asian <input type="checkbox"/>	Other Mixed Background <input type="checkbox"/>	Not given <input type="checkbox"/>

**PART B: PREGNANCY DETAILS**

Singleton pregnancy Yes  No  Maternal BMI ..... EDD: ...../...../.....  
Gestational age at diagnosis by scan: .....weeks Sex: Male  Female   
Liquor volume by MPD: .....cm Date MPD determined ...../...../.....  
High resolution ultrasound performed and recorded Yes  No  Date of scan ...../...../.....  
Urine sample taken and stored at -80°C Yes  No  Date of sample ...../...../.....  
Evidence of isolated bladder outflow obstruction Yes  No   
Fetus Viable Yes  No  Major structural abnormality Yes  No   
Major chromosomal abnormalities Yes  No

Bladder wall thick Yes  No

	<b>Left</b>	<b>Right</b>
Renal pelvic dilation transverse	.....mm	.....mm
Longitudinal renal length	.....mm	.....mm
Renal cysts	Yes <input type="checkbox"/> No <input type="checkbox"/>	Yes <input type="checkbox"/> No <input type="checkbox"/>

**Optional Assessments**

Performed?    
Urinary calcium .....mmol/L  
Urinary sodium .....mmol/L  
Urinary β2microglobulin .....mg/L

**Has the mother given written informed consent?**

Yes to the **PLUTO TRIAL**  Yes to the **PLUTO REGISTRY**  No (ineligible)

**Are you substantially uncertain as to whether to shunt or not?**

Yes, I will randomise  No, I elect to shunt  No, I elect conservative management

*All questions must be answered and no shaded boxes ticked in order to be eligible for **PLUTO randomisation**.  
All other viable pregnancies where the mother gives consent (no red shaded boxes ticked) are eligible for the **PLUTO Registry***

**PART C TREATMENT ALLOCATION** When all questions complete, phone 0800 953 0274 or go to website

**RANDOMISATION into PLUTO Trial** Shunt insertion  Conservative Management

ENTERED **PLUTO Registry**

**PLUTO NUMBER**

Date of randomisation/registration: ...../...../.....