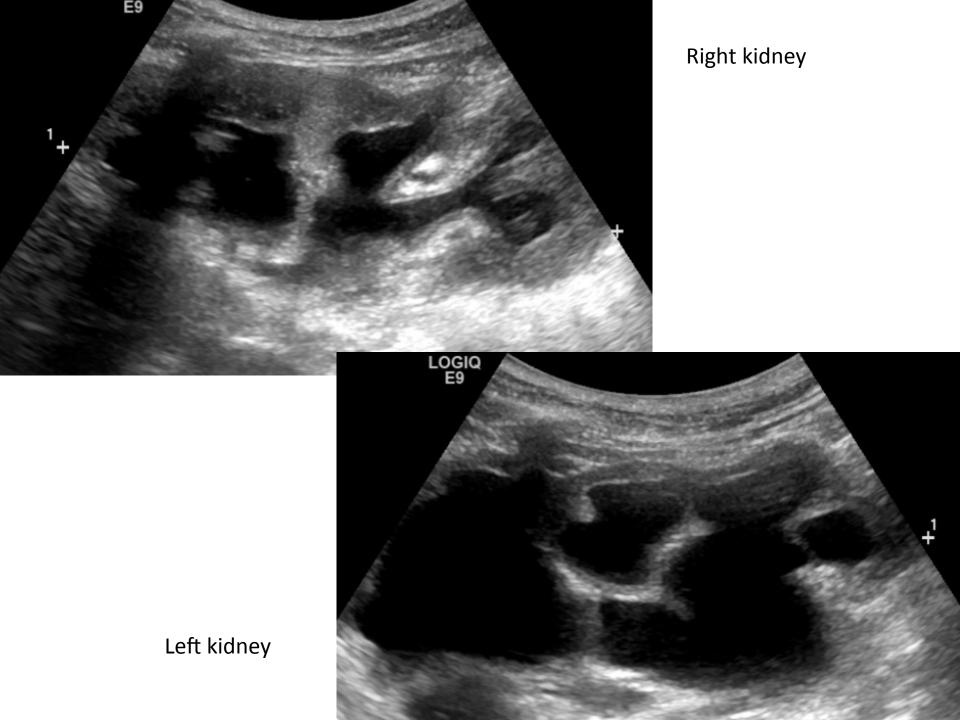
Occult Neuropathic Bladder

Rodney D Gilbert
Southampton Children's Hospital

- 14 year old boy, apparently well
- Presented to GP with abdominal pain
- Referred to hospital: ?appendicitis
- USS:
 - Large bladder (1200 ml), emptied to 600 ml
 - Bilateral hydronephrosis and hydroureter
- Urea 20.4, creat 270, potassium 5.5
- Suspected BOO
- Never dry at night; some daytime incontinence



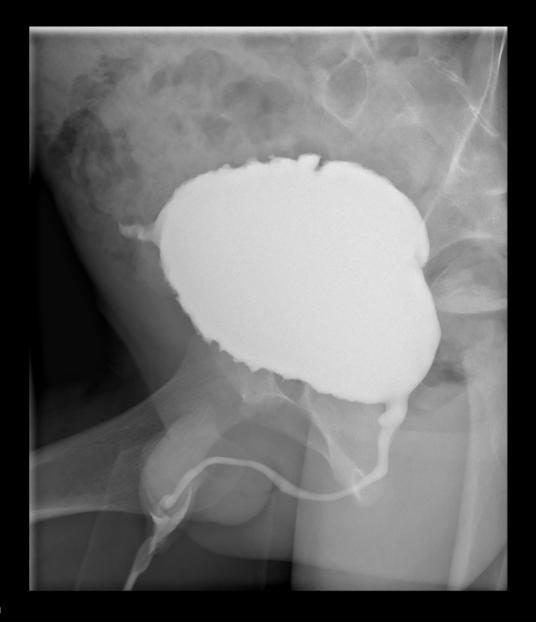


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- MCUG: trabeculated bladder, no BOO
- MRI: Normal spine
- SP catheter: Creat has fallen from 270 to 158
- BUT...

- "Needle phobia" refusing blood tests
- Complicated family
 - Parents separated

- Mum now in late pregnancy with new partner
- Mum & O having difficulty accepting diagnosis and implications

- Teenager; could have presented in adulthood as crash lander
- Likely needs Mitroffanof
- Will need psychological support
 - Not currently accepting diagnosis
 - High drop out rate of Mitroff catheterisation
- How to ensure best outcome?
- Do we have the resources needed?

Conclusion

- Many patients have complex psychological needs
- Kubler-Ross: patients grieve for the loss of health
- Huge unmet need