

# **Borderline personality disorder contributing to early graft loss**

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Evelina Children's hospital  
London







Evelina Children's Hospital

Guy's and St Thomas'  
NHS Foundation Trust



# The Team

- Nurses
- Psychologist
- Play specialist
- Social worker
- Dietician
- Pharmacist
- Nephrologist
- Psychiatrist

# 2007

- 12 yrs girl
- Paracetamol overdose
- Chronic kidney disease

# Issues

- Uneasy relationship
- Body image perception
- Medication ~~≠~~ Normal
- Psychologist

# Chronic kidney disease

- Once daily medicine only
- Trichotillomania (CBT)
- Steroids
- Psychology

# Dialysis

- Compliance
- Uncertainty
- Delayed transplant



# Transplant 2011

- 15 yr
- February            fluids
- March                body image
- April                 Cushingoid
- Wants normal life

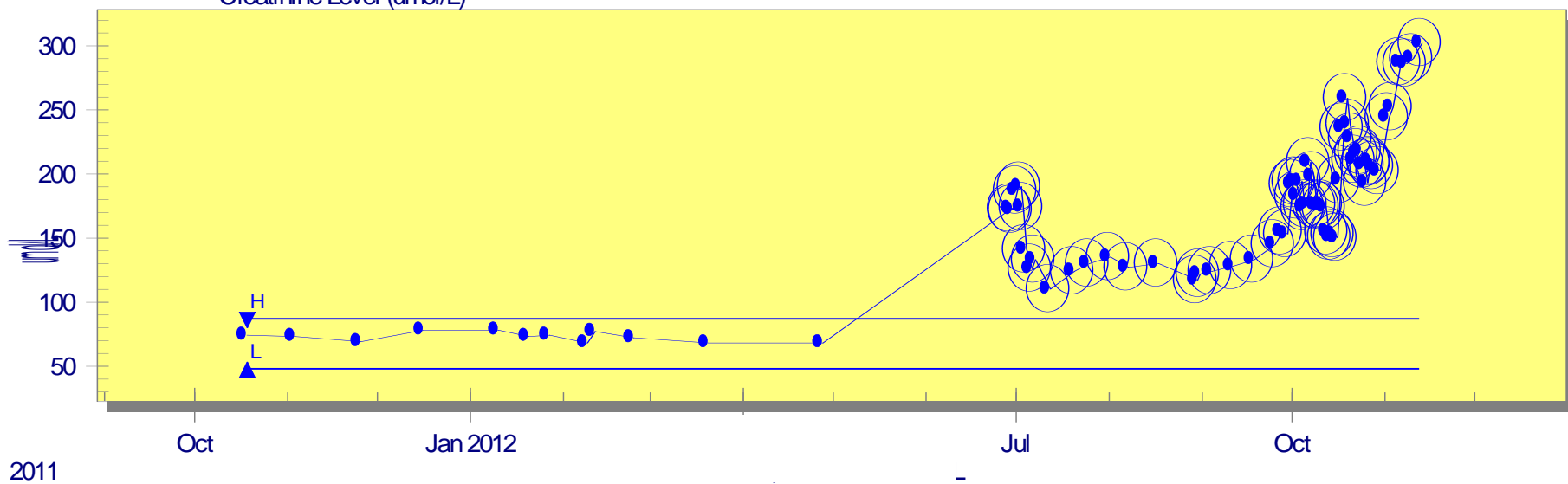
# Downhill ride...

- Aug 2011 Hip pains and missed medication
- Jan 2012 Re-referral to psychology
- April 2012 Did not attend clinics
- June 2012 Compliance and 4 overdoses  
Psychiatry assessment
- Aug 2012 Refusing medication/food

# Creatinine Level



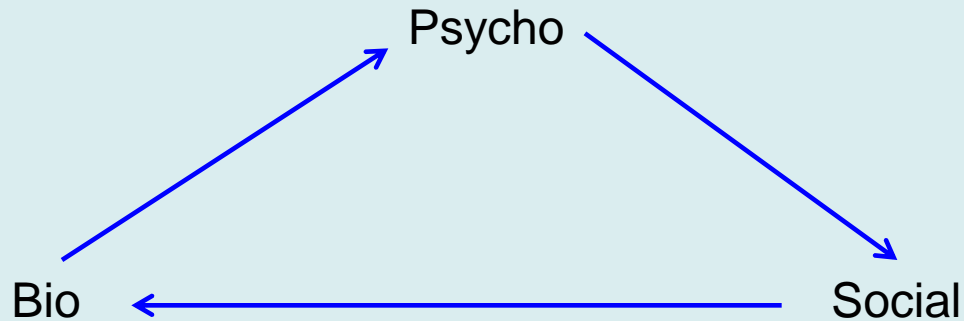
Creatinine Level (umol/L)



# 18 months post transplant

- Acute severe cellular rejection
- Borderline personality disorder
- Mental Health Act 2007

# Borderline personality disorder



Normal

Stable outside

Neurotic

Disturbed outside

Psychotic

Severely disturbed outside

# Emotionally unstable personality disorder

- ‘Unusual variability and depth of moods’
- Diagnosis
  
- Emotions
- Behaviour
- Interpersonal relationships
- Sense of self/self image
- Cognition



# Science

- **Neuropsychiatric complications of chronic kidney disease.** *McQuillan, R. & Jassal, S. V. Nat. Rev. Nephrol. 6, 471–479 (2010)*
- **Treating bipolar disorder in patients with renal failure having haemodialysis: two case reports.** *Maneesh Gupta, Srinivas Annadatha Clinical Practice and Epidemiology in Mental Health 2008, 4:21*
- **Special considerations in the treatment of patients with bipolar disorder and medical co-morbidities.** *Kimberly D McLaren and Lauren B Marangell. Annals of General Hospital Psychiatry 3:7 (2004)*
- **Depression in end-stage renal disease: hemodialysis patients.** *Daniel Cukor, Rolf A Peterson, Scott D Cohen and Paul L Kimmel. N Engl J Med 1998;May 21;338(21):1516-20*
- **The treatment of unrelated disorders in patients with chronic medical diseases.** *Donald Redelmeier, Siewh M. Tan, Gillian L. Booth. N Engl J Med 1998;338:1516-20*

# Now

- Dialysis and graft nephrectomy
- Hip replacement surgery in four weeks
- 'I won't take any medication/treatment once I am 18'

# Transition

- Nephrology
- Psychiatry
- Psychology
- Social

**How to do it???**

**Bedankt**