

# New onset bilateral Charcot in a person with simultaneous kidney pancreas transplant 11 years previously

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# Charcot Neuroarthropathy

- Rare complication of long term poorly controlled diabetes
- Neuropathic foot
- Boney destruction and deformity



# CM

- Type 1 diabetes – diagnosed 1976 aged 15
  - End stage renal failure due to diabetic nephropathy
  - Cadaveric heart beating kidney and pancreas transplant November 2005
  - Possible hypoadrenalism
  - ITP June 2007

# CM Post transplant

- Dense peripheral neuropathy
- Glycaemic control within non-diabetic range
- Discharged from diabetes services
- Followed up by transplant team
- Self employed builder/bricklayer

## CM

- 2016 presented to MDT foot clinic with left red hot swollen foot
- Offloaded using total contact cast
- Within 3 months developed Charcot contra lateral foot



# Learning

- Complications of diabetes persists even when diabetes is considered in “remission”
- Annual checks should still be carried out for this cohort of patients
- Resolution of hyperglycaemia does not necessarily mean resolution of complications

## CLINICALLY SPEAKING

**The Development of a Charcot Foot after Significant Weight Loss in People with Diabetes**

*Three Cautionary Tales*

Rachel Murchison, DipPod\*  
Catherine Gooday, BSc, PGDip\*  
Ketan Dhatariya, MBBS, MSc, MD, MS, FRCP

[\*Diabetesity in Practice 2014;3\(2\):59-67\*](#)

**Complex relationships requiring long-term follow-up: Obesity, bariatric surgery-induced diabetic remission, and the diabetic foot**

*Catherine Gooday, Rachel Murchison, Ketan Dhatariya*

[\*Diabetic Foot Journal 2014;17\(1\):20-24\*](#)

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