

The European Union, the Centre for Disease Control, the President's Emergency Plan for AIDS Relief, together with the South African Medical Research Council and the University of the Free State present:

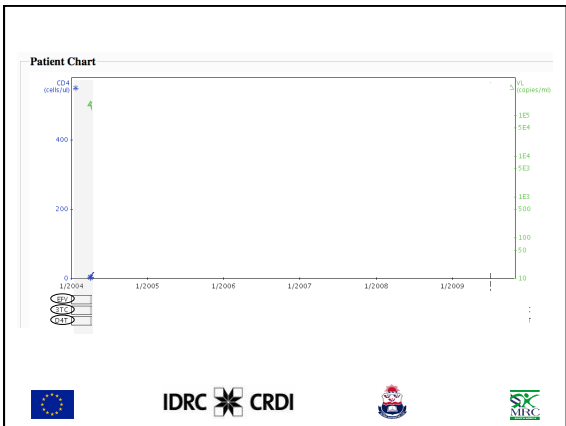

## The 4<sup>th</sup> South African HIV Drug Resistance and Treatment Monitoring Workshop

**Case 3 (BM)**

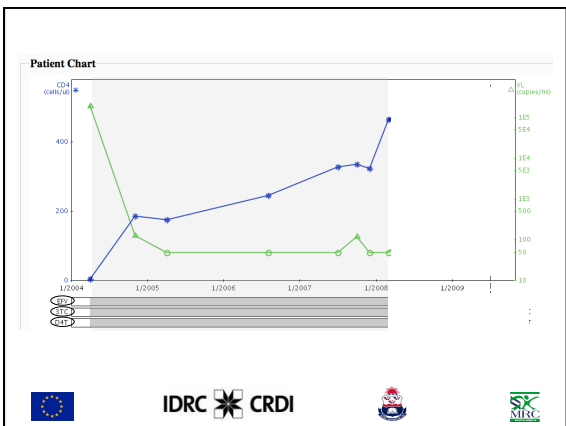

Cloete van Vuuren  
ID




- 27 year old female
- Apr 2004 CD4 = 5, VL 190 000
- d4T, 3TC, Efavirenz




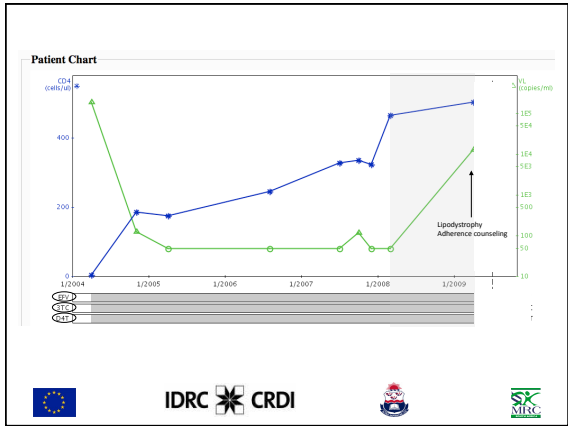
- Show slide up to Mar 2008 – doing very well with single blip




- Apr 2009 – CD4= 502, VL 13 000
- Adherence counselling




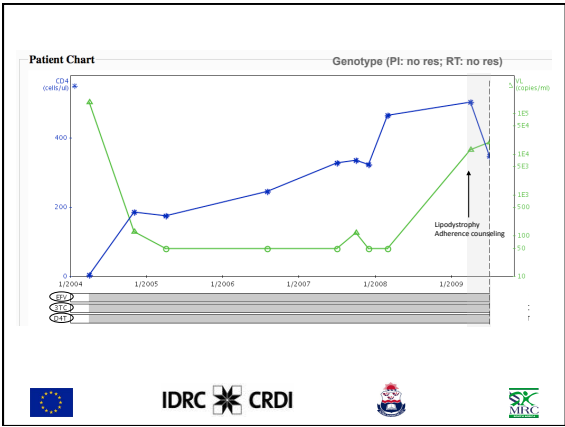
- Repeated Jul 2009 – CD 4 =347, VL = 20 000

- Never missed a dose
- Lipoatrophy
- Genotyping requested
- Which mutations do you expect?

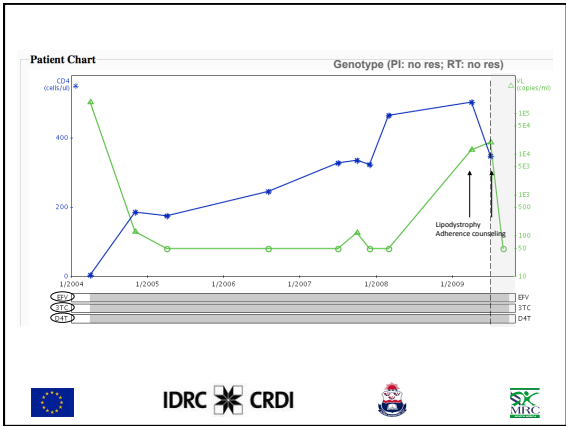


- NO mutations detected
- Discussed adherence at length
- “maybe missed some doses”
- Sep 2009 - VL = undetectable

- Pill fatigue
- Lipoatrophy
- “Excessive emphasis on adherence”





Animated Slides

