

Case Presentation

Treatment experienced & PREP

SAHivClinSoc 2018

Dr Eric Hefer

Declaration of Interest

Private Practitioner in General Practice in Bedfordview
with special interest in HIV, Diabetes, Oncology & Aging
Medical Advisor to Medical Schemes

HIV & Diabetes Advisor to Managed Care Organizations

Past Director and current member of South African HIV
Clinicians Society

Speaker & Training engagements with several
Pharmaceutical Companies

Travel Assistance to conferences from several Companies

Speaker engagements at conferences and medical training
sessions supported by employers, funders & pharma

Member of Advisory Panels to several Companies

Patient Details Mr R.G.

45 Male

USA citizen & NGO worker in Africa.

Numerous caregivers and regimens over past decade. Remember Atripla and Genotyping.

Reports latest regimen as:

RAL 400mg B.d.

Celcentri 150 mg B.d.

DRV 600mg B.d.

Norvir 100mg B.d.

Recent results 12/2016

- VL = 119 000 copies
- CD4 = 415
- Treatment stopped a week ago due to funding and supply.
- Request restart of ARV's.

Action

- Repeat all test and seek as much background from funders.
- What happened to the Nuke's?
- Restart with:
 - DTG 50mg B.d.
 - 3TC 150mg B.d.
 - DRV 600mg B.d.
 - Norvir 100mg B.d.

Results 4/4/2017

- Creat: 70; eGFR: >89
- Chol: 5.8
- FBC: ESR = 35
- GGT: 116; ALT: 48
- VL: 319 000
- CD4: 419 @ 13%
- No previous records with Lab

Motivate to Scheme

- Approve Tropism Test?
- Consider Celcentri based on history?
- What happened to the Nukes?
- Discussed at length with Funder Advisors.
- Agree to a wait and see.

Results 18/7/2017

- VL: 24
- CD4: 532 @ 17%
- Pt very happy
- Reassured to continue
- Confirm dosaging

Results 17/11/2017

- VL: 21
- CD4: 653 @ 19%

Again Patient is happy with results and treatment.

Extended PREP discussion.

TDF is the only registered.

He is not on TDF.

U = U explained.

Results 2/7/2018

- VL: <20
- CD4: 511 @ 22%
- ESR = 2
- eGFR = 81
- Chol 7.4
- 13 Kg weightloss - lifestyle and new love

Discussion

- Treatment experienced
- Treatment interruption
- Life happens