

P119: New models of care with specialist women's clinics can provide better support for women living with HIV



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Introduction

Women living with HIV have different care needs to men. In our predominantly male cohort of 2350 patients we developed a user feedback based clinic to tackle all the issues women with HIV face

Our specialist women's clinic, Sunflower, started in October 2016 to address the additional health needs women living with HIV may which may be difficult to comprehensively assess in a routine clinic appointment

One clinic visit provides

- specialist HIV care
- bone and cardiovascular health assessment
- sexual health & cytology screening services
- domestic violence, social and mental health assessments

Our team comprises an HIV consultant, Sexual Reproductive Health doctor, specialist HIV nurses and a Women's Health Advisor and a Community Women's worker. the aim is for every woman to attend this clinic at least once during her HIV follow up.

Aim

To assess the impact the specialist clinic had on women's sexual and reproductive health in comparison with women who only attended routine HIV outpatient's services.

Methods

- A case note review was performed on 50 women each who attended our Sunflower Clinic (SC) or Routine HIV Clinic
- Data was collated on demographics and sexual & reproductive health as well as psychological and domestic violence issues
- We audited our practice against BHIVA Standard 7 (2018) for people living with HIV and the current draft BHIVA/BASHH/FSRH guidelines (2017).

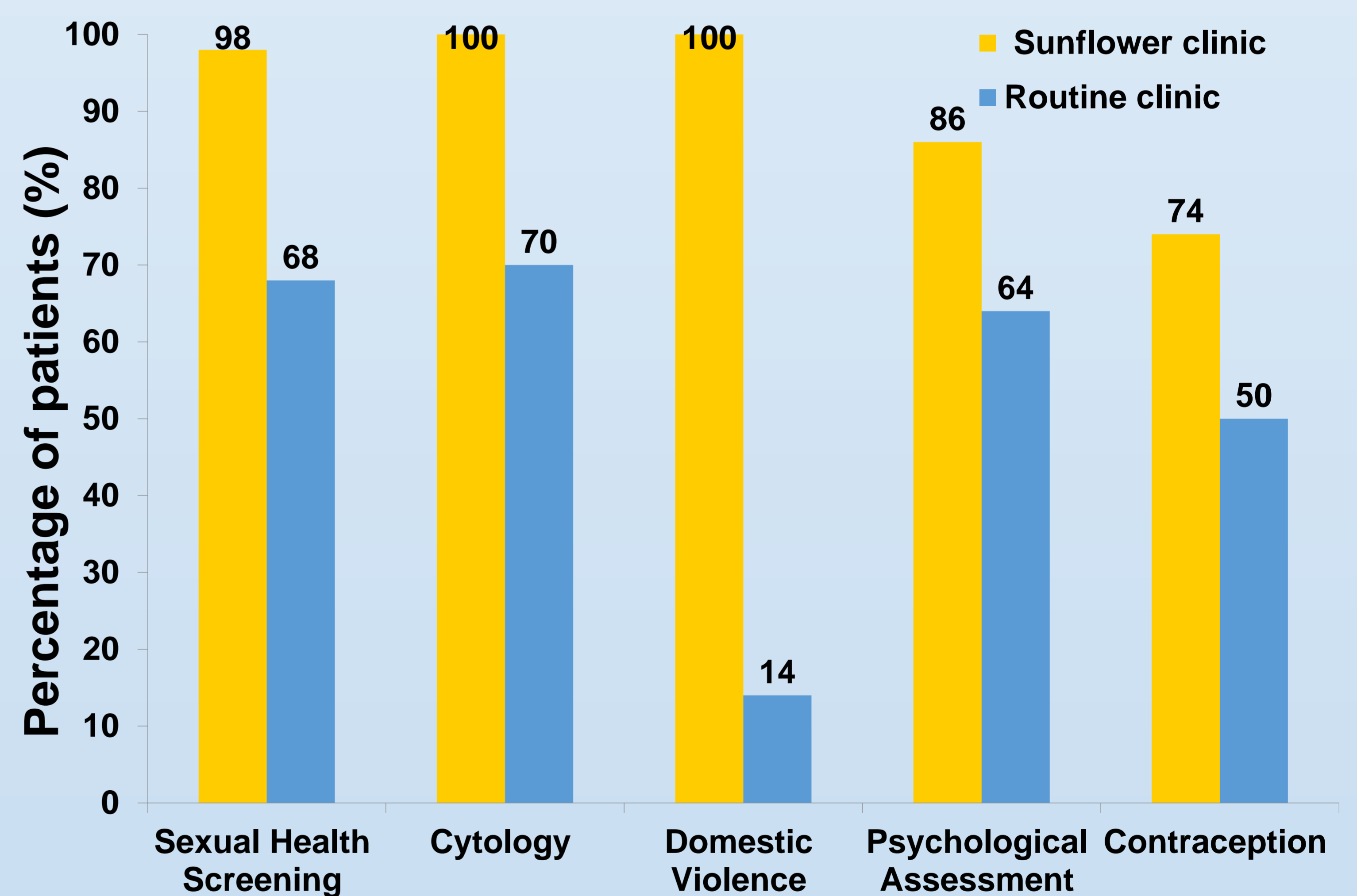
Results

More white women attended Sunflower, otherwise the characteristics of the women in each group were similar.

Demographics of women attending the clinics		
	Sunflower Clinic	HIV OD clinic
Median age (range)	44yrs (21-84)	48yrs (26-64)
Ethnicity		
Black African	28 (56%)	33 (66%)
White UK	19 (38%)	4 (8%)
White Non UK	1 (2%)	9 (18%)
Asian	1 (2%)	2 (4%)
HIV		
CD4 Count (range)	666 cells/mm3 (147-2277)	548 cells/mm3 (233-1589)
Viral load <40 (%)	44 (88%)	46 (92%)

Women were more likely to have all their health needs met at Sunflower clinic, especially domestic violence and psychological assessment.

Needs addressed at each clinic



Conclusions

- Our specialist Women's clinic, Sunflower, is more effective in addressing the needs of women living with HIV.
- It is well documented that women living with HIV are at higher risk of domestic and intimate partner violence than women without HIV but attention to this is not being reflected in our routine HIV clinic.
- If women are not referred or choose not to attend this service or such a service is not available, staff within generic HIV services need to ensure that these issues are addressed in an annual health check.
- Training of staff within routine HIV outpatient services regarding domestic violence needs to be a priority