

What Would You Do?



Howard University College of Medicine Capitol Region Telehealth Project (HU CRTP)

HU CRTP Case Studies for: October 22nd Webinar:

“HIV Transmission Risk Behaviors Among Individuals Who Are HIV-Infected and Were Recently Released from Jail” - Part 2

Case Study #1

- Carol is a 48 year-old Caucasian woman diagnosed with HIV 16 years ago
- She has a history of intravenous drug abuse and consistently adhered to antiretroviral therapy (ARTs) while incarcerated for vehicular manslaughter due to a drunk driving accident
- She presents with a history of obesity, insulin-dependent diabetes mellitus, hypertension, and degenerative joint disease, and wants to restart ARVs
- While conducting the interview, you discover Carol is really Carl, a 48 year – old male.
- Carol was incarcerated for 17 years and released 9 months ago
- Carol has returned to active alcohol and drug use after being released
- Carol has a MBA and is currently unemployed, and has a past history of treatment for depression
- Carol’s latest labs are as follows: CD4+ T cell count: 550 cells/mm³
- HIV RNA: 29,000 copies/mL





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Case Study # 2

- Alan, a 27 year-old Caucasian male who has been an IV drug user for more than a decade, was recently released from jail on a charge of intimate partner violence (IPV)
- He was incarcerated for almost a year because, on learning that he was HIV+, he beat Claire, his 19 year old girlfriend so severely that she was hospitalized for 8 days
- Alan blames Claire for his being HIV+
- His medical history also includes abuse of [Oxycontin](#), pneumonia, mild COPD, DM type II and depression

From Case Study Author, Althea Belcher, DDS



Case Study #2

- Alan is currently prescribed Atripla, metformin, and Cymbalta
- His baseline August 2014 laboratory data included HIV VL of 3, 450 copies/mL and CD4 count of 450 cells/mm³
- During his dental appointment 3 weeks ago he complained of such severe oral pain that he has been unable to eat or drink
- Alan was diagnosed with moderate to severe periodontitis and extraction of 2 molars and 2 bicuspids were recommended due to decay and mobility
- He was scheduled for the extractions the day following his visit to the office but has not returned
- Prior to leaving the office, Alan requested a prescription for [Oxycontin](#), he was given Motrin 600 mg and Doxycycline 100 mg instead
- Alan has not returned for his oral procedure

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