

SAQ 8

A 35 yr old female is brought to your Emergency Department by the police. She states she has been sexually assaulted by an unknown male.

a. Outline the main management issues for this patient's care (5 Marks)

1 Mark for each of:

- Resuscitation / Treatment of physical injury*
- Post coital contraception*
- Post coital STD prophylaxis*
- Forensic examination*
- Psychological support*

Taken from Emergency Medicine Manual, Dunn, 5th Edition, Volume 2, Sexual Assault Chpt, Pg 870

b. What are the three objectives of the forensic examination in cases of alleged sexual assault ? (3 Marks)

1 Mark for each of:

- Collect evidence of proof of sexual contact*
- Collect evidence of consent or use of force*
- Collect evidence of identity of the assailant*

Taken from Textbook of Adult Emergency Medicine, Cameron, 3rd Edition, Chpt 21.2, Pg 661

c. List four high risk features for HIV transmission following a sexual assault (2 Marks)

1/2 Mark each to a maximum of 2 marks from:

- Assailant HIV positive*
- Assailant with risk factors for HIV*
- Assault within 72 hours*
- Anal penetration*
- Trauma and bleeding*
- Multiple assailants*

Taken from Emergency Medicine Manual, Dunn, 5th Edition, Volume 2, Sexual Assault Chpt, Pg 871