Detailed Knowledge Domain: HIV Transmission Dynamics

1. The estimated probability of HIV infection per-act of receptive anal intercourse (receiving the penis into the anus, also known as bottoming) without any means of prevention is _____ per 10,000 exposures.
- 0
- 24
- 67
- 138

2. The estimated probability of HIV infection per-act of insertive anal intercourse (inserting the penis into the anus, also known as topping) without any means of prevention is _____ per 10,000 exposures.
- 0
- 11
- 46
- 93

3. The estimated probability of HIV infection per-act of receptive vaginal intercourse (receiving the penis into the vagina) without any means of prevention is _____ per 10,000 exposures.
- 0
- 8
- 31
- 58

4. The estimated probability of HIV infection per-act of insertive vaginal intercourse (inserting the penis into the vagina) without any means of prevention is _____ per 10,000 exposures.
- 0
- 4
- 27
- 63

5. The estimated probability of acquiring HIV from kissing without any means of prevention is _____ per 10,000 exposures.
- 0
- 5
- 19
- 41

6. The estimated probability of acquiring HIV from needle-sharing during injection drug use without any means of prevention is _____ per 10,000 exposures.
- 0
- 22

- 44
- 63

7. The estimated probability of acquiring HIV from a mosquito bite without any means of prevention is _____ per 10,000 exposures.
- 0
- 3
- 19
- 37

8. What is the probability of acquiring HIV from receptive or insertive oral sex without using any means of prevention?
- Extremely low
- Moderate
- High
- Biologically impossible