Two episodes of chlamydia infection

- Same serovar for both episodes?
  - YES/N/A
  - NO
  - Treatment between episodes?
    - YES
      - Condoms used with all coitus/No sex?
        - NO
          - Coitus with same partner?
            - NO
            - Coitus with different partner?
              - YES
                - Probable reinfection
              - NO
                - Probable reinfection
            - YES
              - Probable reinfection
        - YES
          - Possible treatment failure
    - NO
      - Persistent infection

- Definite reinfection