

# Ethnic differences in creatinine kinetics in a New Zealand end-stage kidney disease cohort.

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1. Which ethnic groups are included in this study?
  - A. Asian, NZ European, African-American
  - B. NZ Maori & Pacific people, African-American
  - C. NZ European, Pacific People, Asian, NZ Maori
  - D. None of the above
  
2. What are the current equations used for estimating GFR?
  - A. MDRD (Modification of Diet in Renal Disease)
  - B. CKD EPI (Chronic Kidney Disease Epidemiology Collaboration)
  - C. Cockcroft – Gault equation
  - D. All of the above
  
3. Which Ethnic group has the highest creatinine clearance level?
  - A. NZ European
  - B. Asian
  - C. NZ Maori
  - D. Pacific people
  
4. Which ethnic group has the highest creatinine generation level?
  - A. Pacific people
  - B. NZ Maori
  - C. Asian
  - D. NZ European
  
5. What is the difference in creatinine clearance between Pacific people and other Ethnic groups at any given level of serum creatinine?
  - A. 10%
  - B. 5%
  - C. 3%
  - D. 15%
  
6. Which ethnic group is not observed to have surprising differences in creatinine kinetics?
  - A. NZ Maori
  - B. Pacific people
  - C. Asian
  - D. NZ European

7. What is the most likely explanation for differential rates of creatinine production and serum creatinine level in Pacific people and other groups?
8. What are the consequences of using the current equation for estimating GFR for Pacific people?
9. What are the limitations to the study?
10. What does the study recommend because of this research?

**Thank you very much Dr Tina for giving consent to use this article for the questionnaire.**