Appendix Table C114. Clinical outcomes (outcomes part A), low protein diet versus usual protein diet and other dietary intervention trials

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **All-cause Mortality**  **n/N (%)** | | **Cardiovascular Mortality**  **n/N (%)** | | | **Myocardial Infarction, Any**  **n/N (%)** | | | **Myocardial Infarction, Fatal**  **n/N (%)** | | **Myocardial Infarction, Nonfatal, n/N (%)** | | **Stroke, Any**  **n/N (%)** | |
| ***Low protein diet versus usual protein diet trials (n=6)*** | | | | | | | | | | | | | | |
|  | **Low Protein** | **Usual Protein** | **Low Protein** | **Usual Protein** | **Low Protein** | | **Usual Protein** | **Low Protein** | | **Usual Protein** | **Low Protein** | **Usual Protein** | **Low Protein** | **Usual Protein** |
| Koya, 200975 | 1/47 (2.1) | 1/41 (2.4) |  |  |  | |  | 0/47 | | 1/41 (2.4) |  |  |  |  |
| Dussol, 200576 |  |  |  |  |  | |  |  | |  |  |  |  |  |
| Kopple, 199777  Peterson, 199571  Klahr, 199472  Greene, 199373  MDRD | 5/291 (1.7) | 10/294 (3.4) | 4/291 (1.4) | 5/294 (1.7) |  | |  |  | |  |  |  |  |  |
| D’Amico, 199478 |  |  |  |  |  | |  |  | |  |  |  |  |  |
| Locatelli, 199179 | 2/230 (0.9) | 3/226 (1.3) |  |  |  | |  |  | |  |  |  |  |  |
| Rosman, 1989/198480,81 | 4/74 (5.4) | 7/77 (9.1) |  |  |  | |  |  | |  |  |  |  |  |
| ***Low protein diet versus other diet trials (n=2)*** | | | | | | | | | | | | | | |
|  | **Low**  **Protein** | **Other**  **Diet** | **Low Protein** | **Other**  **Diet** | **Low Protein** | | **Other**  **Diet** | **Low Protein** | | **Other**  **Diet** | **Low Protein** | **Other**  **Diet** | **Low Protein** | **Other Diet** |
| Facchini, 200382 | 14/79 (17.7) | 8/91 (8.8) |  |  |  | |  |  | |  |  |  |  |  |
| Williams\*\*, 199183 | †1/31 (3.0) | †Lo-Phos: 4/29 (13.3); †Control: 1/29 (3.1) |  |  |  | |  |  | |  |  |  |  |  |
| ***Low triglyceride diet versus gemfibrozil (GF) trials (n=1)*** | | | | | | | | | | | | | | |
|  | **Low**  **TG Diet** | **GF** | **Low**  **TG Diet** | **GF** | **Low**  **TG Diet** | | **GF** | | **Low TG Diet** | **GF** | **Low TG Diet** | **GF** | **Low TG Diet** | **GF** |
| Samuelsson, 199784 |  |  |  |  |  | |  | |  |  |  |  |  |  |

GF = gemfibrozil; TG = triglyceride  
\* p < 0.05 versus control  
†Study also reported one death that occurred during the first 3 months of post-randomization followup, that they excluded from outcomes analyses, and for which they didn’t report original treatment group assignment.   
\*\*Study compared a low protein and low phosphate diet to two different diets, a low phosphate diet, and a usual protein/usual phosphate diet.