| Model | Variable | Hazard Ratio |
| --- | --- | --- |
| 1.1 - 10-year FU Female | Baseline BMD | 0.11 (0.02-0.65, p=0.014) |
| 1.1 - 10-year FU Female | Age at Baseline Visit | 1.16 (1.12-1.20, p<0.001) |
| 1.1 - 10-year FU Female | ≥1 APOE ε4 allele | 2.07 (1.34-3.19, p=0.001) |
| 1.1 - 10-year FU Female | BMI at Baseline Visit | 0.96 (0.92-1.01, p=0.100) |
| 1.1 - 10-year FU Male | Baseline BMD | 1.16 (0.20-6.89, p=0.870) |
| 1.1 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 1.1 - 10-year FU Male | ≥1 APOE ε4 allele | 1.48 (0.84-2.63, p=0.180) |
| 1.1 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.91-1.05, p=0.520) |
| 1.2 - 10-year FU Female | Baseline BMD (0.753,0.849] | 0.76 (0.47-1.22, p=0.250) |
| 1.2 - 10-year FU Female | Baseline BMD (0.849,0.959] | 0.59 (0.30-1.19, p=0.140) |
| 1.2 - 10-year FU Female | Baseline BMD (0.959,1.6] | 0.63 (0.26-1.51, p=0.300) |
| 1.2 - 10-year FU Female | Age at Baseline Visit | 1.16 (1.13-1.20, p<0.001) |
| 1.2 - 10-year FU Female | ≥1 APOE ε4 allele | 2.03 (1.32-3.12, p=0.001) |
| 1.2 - 10-year FU Female | BMI at Baseline Visit | 0.96 (0.92-1.00, p=0.057) |
| 1.2 - 10-year FU Male | Baseline BMD (0.753,0.849] | 0.66 (0.29-1.48, p=0.310) |
| 1.2 - 10-year FU Male | Baseline BMD (0.849,0.959] | 0.86 (0.39-1.88, p=0.710) |
| 1.2 - 10-year FU Male | Baseline BMD (0.959,1.6] | 0.82 (0.37-1.82, p=0.630) |
| 1.2 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 1.2 - 10-year FU Male | ≥1 APOE ε4 allele | 1.46 (0.83-2.59, p=0.190) |
| 1.2 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.92-1.05, p=0.570) |
| 1.3 - 10-year FU Female | Baseline BMD Highest Quartile | 0.77 (0.33-1.81, p=0.550) |
| 1.3 - 10-year FU Female | Age at Baseline Visit | 1.18 (1.14-1.21, p<0.001) |
| 1.3 - 10-year FU Female | ≥1 APOE ε4 allele | 2.06 (1.33-3.18, p=0.001) |
| 1.3 - 10-year FU Female | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.020) |
| 1.3 - 10-year FU Male | Baseline BMD Highest Quartile | 1.02 (0.59-1.75, p=0.960) |
| 1.3 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 1.3 - 10-year FU Male | ≥1 APOE ε4 allele | 1.49 (0.84-2.64, p=0.170) |
| 1.3 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.92-1.05, p=0.530) |
| 2.1 - 10-year FU Female | Bone Loss | 1.37 (1.13-1.65, p=0.001) |
| 2.1 - 10-year FU Female | Age at Baseline Visit | 1.17 (1.13-1.21, p<0.001) |
| 2.1 - 10-year FU Female | ≥1 APOE ε4 allele | 2.04 (1.32-3.17, p=0.001) |
| 2.1 - 10-year FU Female | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.021) |
| 2.1 - 10-year FU Male | Bone Loss | 1.36 (1.03-1.78, p=0.027) |
| 2.1 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 2.1 - 10-year FU Male | ≥1 APOE ε4 allele | 1.56 (0.88-2.77, p=0.130) |
| 2.1 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.92-1.05, p=0.620) |
| 2.2 - 10-year FU Female | Bone Loss [-5.7,-0.259] | 0.42 (0.25-0.71, p=0.001) |
| 2.2 - 10-year FU Female | Bone Loss (-0.259,0.196] | 0.47 (0.27-0.82, p=0.008) |
| 2.2 - 10-year FU Female | Bone Loss (0.196,0.663] | 0.67 (0.40-1.14, p=0.140) |
| 2.2 - 10-year FU Female | Age at Baseline Visit | 1.17 (1.13-1.21, p<0.001) |
| 2.2 - 10-year FU Female | ≥1 APOE ε4 allele | 2.10 (1.36-3.24, p=0.001) |
| 2.2 - 10-year FU Female | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.022) |
| 2.2 - 10-year FU Male | Bone Loss [-5.7,-0.259] | 0.39 (0.20-0.77, p=0.007) |
| 2.2 - 10-year FU Male | Bone Loss (-0.259,0.196] | 0.67 (0.36-1.26, p=0.210) |
| 2.2 - 10-year FU Male | Bone Loss (0.196,0.663] | 0.45 (0.22-0.90, p=0.025) |
| 2.2 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 2.2 - 10-year FU Male | ≥1 APOE ε4 allele | 1.51 (0.86-2.66, p=0.150) |
| 2.2 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.92-1.05, p=0.640) |
| 2.3 - 10-year FU Female | Bone Loss Lowest Quartile | 0.57 (0.35-0.92, p=0.022) |
| 2.3 - 10-year FU Female | Age at Baseline Visit | 1.18 (1.14-1.21, p<0.001) |
| 2.3 - 10-year FU Female | ≥1 APOE ε4 allele | 2.00 (1.30-3.09, p=0.002) |
| 2.3 - 10-year FU Female | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.015) |
| 2.3 - 10-year FU Male | Bone Loss Lowest Quartile | 0.55 (0.30-1.02, p=0.059) |
| 2.3 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.14-1.23, p<0.001) |
| 2.3 - 10-year FU Male | ≥1 APOE ε4 allele | 1.45 (0.82-2.57, p=0.200) |
| 2.3 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.92-1.05, p=0.580) |
| 3 - 10-year FU Female | Baseline BMD | 0.32 (0.05-2.19, p=0.240) |
| 3 - 10-year FU Female | Age at Baseline Visit | 1.16 (1.12-1.20, p<0.001) |
| 3 - 10-year FU Female | ≥1 APOE ε4 allele | 2.06 (1.33-3.19, p=0.001) |
| 3 - 10-year FU Female | BMI at Baseline Visit | 0.96 (0.92-1.00, p=0.059) |
| 3 - 10-year FU Female | Bone Loss | 1.29 (1.05-1.59, p=0.016) |
| 3 - 10-year FU Male | Baseline BMD | 2.67 (0.41-17.36, p=0.300) |
| 3 - 10-year FU Male | Age at Baseline Visit | 1.18 (1.13-1.23, p<0.001) |
| 3 - 10-year FU Male | ≥1 APOE ε4 allele | 1.52 (0.86-2.69, p=0.150) |
| 3 - 10-year FU Male | BMI at Baseline Visit | 0.98 (0.91-1.05, p=0.510) |
| 3 - 10-year FU Male | Bone Loss | 1.43 (1.07-1.92, p=0.016) |