| Model | Variable | Hazard Ratio |
| --- | --- | --- |
| 1.1 - 10-year FU | Baseline BMD | 0.40 (0.10-1.57, p=0.190) |
| 1.1 - 10-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 1.1 - 10-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.05, p<0.001) |
| 1.1 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.005) |
| 1.1 - 10-year FU | Male | 0.97 (0.65-1.44, p=0.870) |
| 1.2 - 10-year FU | Baseline BMD (0.753,0.849] | 0.65 (0.42-1.02, p=0.063) |
| 1.2 - 10-year FU | Baseline BMD (0.849,0.959] | 0.66 (0.39-1.13, p=0.130) |
| 1.2 - 10-year FU | Baseline BMD (0.959,1.6] | 0.70 (0.39-1.26, p=0.240) |
| 1.2 - 10-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 1.2 - 10-year FU | ≥1 APOE ε4 allele | 2.08 (1.44-3.01, p<0.001) |
| 1.2 - 10-year FU | BMI at Baseline Visit | 0.94 (0.91-0.98, p=0.007) |
| 1.2 - 10-year FU | Male | 0.99 (0.66-1.48, p=0.960) |
| 1.3 - 10-year FU | Baseline BMD Highest Quartile | 0.95 (0.57-1.58, p=0.830) |
| 1.3 - 10-year FU | Age at Baseline Visit | 1.18 (1.15-1.21, p<0.001) |
| 1.3 - 10-year FU | ≥1 APOE ε4 allele | 2.08 (1.44-3.01, p<0.001) |
| 1.3 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 1.3 - 10-year FU | Male | 0.86 (0.59-1.24, p=0.420) |
| 2.1 - 10-year FU | Bone Loss | 1.35 (1.14-1.59, p<0.001) |
| 2.1 - 10-year FU | Age at Baseline Visit | 1.18 (1.14-1.21, p<0.001) |
| 2.1 - 10-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.07, p<0.001) |
| 2.1 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 2.1 - 10-year FU | Male | 0.87 (0.61-1.24, p=0.430) |
| 2.2 - 10-year FU | Bone Loss [-5.7,-0.259] | 0.43 (0.27-0.67, p<0.001) |
| 2.2 - 10-year FU | Bone Loss (-0.259,0.196] | 0.55 (0.35-0.87, p=0.010) |
| 2.2 - 10-year FU | Bone Loss (0.196,0.663] | 0.42 (0.25-0.68, p=0.001) |
| 2.2 - 10-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 2.2 - 10-year FU | ≥1 APOE ε4 allele | 2.14 (1.48-3.09, p<0.001) |
| 2.2 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 2.2 - 10-year FU | Male | 0.88 (0.62-1.26, p=0.490) |
| 2.3 - 10-year FU | Bone Loss Lowest Quartile | 0.63 (0.42-0.94, p=0.025) |
| 2.3 - 10-year FU | Age at Baseline Visit | 1.18 (1.15-1.21, p<0.001) |
| 2.3 - 10-year FU | ≥1 APOE ε4 allele | 2.04 (1.41-2.94, p<0.001) |
| 2.3 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.97, p=0.001) |
| 2.3 - 10-year FU | Male | 0.85 (0.60-1.20, p=0.350) |
| 3 - 10-year FU | Baseline BMD | 1.08 (0.24-4.79, p=0.920) |
| 3 - 10-year FU | Age at Baseline Visit | 1.18 (1.14-1.21, p<0.001) |
| 3 - 10-year FU | ≥1 APOE ε4 allele | 2.11 (1.45-3.07, p<0.001) |
| 3 - 10-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.003) |
| 3 - 10-year FU | Bone Loss | 1.35 (1.13-1.63, p=0.001) |
| 3 - 10-year FU | Male | 0.86 (0.57-1.30, p=0.470) |
| 1.1 - 5-year FU | Baseline BMD | 0.40 (0.10-1.56, p=0.190) |
| 1.1 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 1.1 - 5-year FU | ≥1 APOE ε4 allele | 2.14 (1.49-3.09, p<0.001) |
| 1.1 - 5-year FU | BMI at Baseline Visit | 0.95 (0.91-0.98, p=0.007) |
| 1.1 - 5-year FU | Male | 0.95 (0.64-1.42, p=0.820) |
| 1.2 - 5-year FU | Baseline BMD (0.753,0.849] | 0.63 (0.40-0.98, p=0.041) |
| 1.2 - 5-year FU | Baseline BMD (0.849,0.959] | 0.63 (0.37-1.08, p=0.095) |
| 1.2 - 5-year FU | Baseline BMD (0.959,1.6] | 0.71 (0.39-1.27, p=0.250) |
| 1.2 - 5-year FU | Age at Baseline Visit | 1.17 (1.13-1.20, p<0.001) |
| 1.2 - 5-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.04, p<0.001) |
| 1.2 - 5-year FU | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.009) |
| 1.2 - 5-year FU | Male | 0.98 (0.66-1.46, p=0.920) |
| 1.3 - 5-year FU | Baseline BMD Highest Quartile | 0.99 (0.59-1.64, p=0.960) |
| 1.3 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 1.3 - 5-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.05, p<0.001) |
| 1.3 - 5-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 1.3 - 5-year FU | Male | 0.84 (0.58-1.21, p=0.350) |
| 2.1 - 5-year FU | Bone Loss | 1.32 (1.12-1.56, p=0.001) |
| 2.1 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 2.1 - 5-year FU | ≥1 APOE ε4 allele | 2.15 (1.48-3.11, p<0.001) |
| 2.1 - 5-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.003) |
| 2.1 - 5-year FU | Male | 0.86 (0.60-1.22, p=0.400) |
| 2.2 - 5-year FU | Bone Loss [-5.7,-0.259] | 0.44 (0.28-0.68, p<0.001) |
| 2.2 - 5-year FU | Bone Loss (-0.259,0.196] | 0.57 (0.37-0.90, p=0.015) |
| 2.2 - 5-year FU | Bone Loss (0.196,0.663] | 0.42 (0.26-0.69, p=0.001) |
| 2.2 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 2.2 - 5-year FU | ≥1 APOE ε4 allele | 2.16 (1.50-3.12, p<0.001) |
| 2.2 - 5-year FU | BMI at Baseline Visit | 0.94 (0.91-0.98, p=0.003) |
| 2.2 - 5-year FU | Male | 0.87 (0.62-1.24, p=0.450) |
| 2.3 - 5-year FU | Bone Loss Lowest Quartile | 0.64 (0.42-0.95, p=0.028) |
| 2.3 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 2.3 - 5-year FU | ≥1 APOE ε4 allele | 2.07 (1.44-2.98, p<0.001) |
| 2.3 - 5-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 2.3 - 5-year FU | Male | 0.84 (0.59-1.19, p=0.320) |
| 3 - 5-year FU | Baseline BMD | 0.99 (0.22-4.35, p=0.990) |
| 3 - 5-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 3 - 5-year FU | ≥1 APOE ε4 allele | 2.15 (1.48-3.12, p<0.001) |
| 3 - 5-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.004) |
| 3 - 5-year FU | Bone Loss | 1.32 (1.10-1.59, p=0.003) |
| 3 - 5-year FU | Male | 0.86 (0.57-1.29, p=0.470) |
| 1.1 - 3-year FU | Baseline BMD | 0.40 (0.10-1.56, p=0.190) |
| 1.1 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 1.1 - 3-year FU | ≥1 APOE ε4 allele | 2.14 (1.49-3.09, p<0.001) |
| 1.1 - 3-year FU | BMI at Baseline Visit | 0.95 (0.91-0.98, p=0.007) |
| 1.1 - 3-year FU | Male | 0.95 (0.64-1.42, p=0.820) |
| 1.2 - 3-year FU | Baseline BMD (0.753,0.849] | 0.63 (0.40-0.98, p=0.041) |
| 1.2 - 3-year FU | Baseline BMD (0.849,0.959] | 0.63 (0.37-1.08, p=0.095) |
| 1.2 - 3-year FU | Baseline BMD (0.959,1.6] | 0.71 (0.39-1.27, p=0.250) |
| 1.2 - 3-year FU | Age at Baseline Visit | 1.17 (1.13-1.20, p<0.001) |
| 1.2 - 3-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.04, p<0.001) |
| 1.2 - 3-year FU | BMI at Baseline Visit | 0.95 (0.91-0.99, p=0.009) |
| 1.2 - 3-year FU | Male | 0.98 (0.66-1.46, p=0.920) |
| 1.3 - 3-year FU | Baseline BMD Highest Quartile | 0.99 (0.59-1.64, p=0.960) |
| 1.3 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 1.3 - 3-year FU | ≥1 APOE ε4 allele | 2.11 (1.46-3.05, p<0.001) |
| 1.3 - 3-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 1.3 - 3-year FU | Male | 0.84 (0.58-1.21, p=0.350) |
| 2.1 - 3-year FU | Bone Loss | 1.32 (1.12-1.56, p=0.001) |
| 2.1 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 2.1 - 3-year FU | ≥1 APOE ε4 allele | 2.15 (1.48-3.11, p<0.001) |
| 2.1 - 3-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.003) |
| 2.1 - 3-year FU | Male | 0.86 (0.60-1.22, p=0.400) |
| 2.2 - 3-year FU | Bone Loss [-5.7,-0.259] | 0.44 (0.28-0.68, p<0.001) |
| 2.2 - 3-year FU | Bone Loss (-0.259,0.196] | 0.57 (0.37-0.90, p=0.015) |
| 2.2 - 3-year FU | Bone Loss (0.196,0.663] | 0.42 (0.26-0.69, p=0.001) |
| 2.2 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 2.2 - 3-year FU | ≥1 APOE ε4 allele | 2.16 (1.50-3.12, p<0.001) |
| 2.2 - 3-year FU | BMI at Baseline Visit | 0.94 (0.91-0.98, p=0.003) |
| 2.2 - 3-year FU | Male | 0.87 (0.62-1.24, p=0.450) |
| 2.3 - 3-year FU | Bone Loss Lowest Quartile | 0.64 (0.42-0.95, p=0.028) |
| 2.3 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.21, p<0.001) |
| 2.3 - 3-year FU | ≥1 APOE ε4 allele | 2.07 (1.44-2.98, p<0.001) |
| 2.3 - 3-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.002) |
| 2.3 - 3-year FU | Male | 0.84 (0.59-1.19, p=0.320) |
| 3 - 3-year FU | Baseline BMD | 0.99 (0.22-4.35, p=0.990) |
| 3 - 3-year FU | Age at Baseline Visit | 1.17 (1.14-1.20, p<0.001) |
| 3 - 3-year FU | ≥1 APOE ε4 allele | 2.15 (1.48-3.12, p<0.001) |
| 3 - 3-year FU | BMI at Baseline Visit | 0.94 (0.90-0.98, p=0.004) |
| 3 - 3-year FU | Bone Loss | 1.32 (1.10-1.59, p=0.003) |
| 3 - 3-year FU | Male | 0.86 (0.57-1.29, p=0.470) |