

**Table 6.** Association of postprandial hypertriglyceridemia with the development of atherosclerosis

| Postprandial hypertriglyceridemia and atherosclerosis |                                                         |             |      |
|-------------------------------------------------------|---------------------------------------------------------|-------------|------|
| Study                                                 | Participants                                            | Results     |      |
|                                                       |                                                         | Carotid IMT | aPWV |
| Teno et al, 2000                                      | 61 type 2 diabetics                                     | √           |      |
| Chen et al, 2003                                      | 78 type 2 diabetics                                     | √           |      |
| Mori et al, 2005                                      | 68 type 2 diabetics                                     | √           |      |
| Ahmad et al, 2005                                     | 86 newly detected type 2 diabetics and 45 non-diabetics | √           |      |
| Daskalova et al, 2005                                 | 45 individuals                                          |             | √    |

Carotid IMT: carotid intima media thickness; aPWV: arterial pulse wave velocity.