|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test name** | **Cutoff** | **Author, year** | **Condition description** | **Condition, %** | **Reference standard** | **Screened group** | **Total** | **Sensitivity****(95% CI)** | **Specificity****(95% CI)** |
| **4+ drinks\*** | ≥2§ | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.71 (0.62, 0.79) | 0.91 (0.88, 0.93) |
| **5/4+ drinks** | ≥once/ year | Dawson, 2005 106, 139‡ | DSM-IV abuse or dependence or ≥2/1 [M/F] average daily drinks over past year, ≥5/4 [M/F] drinks at least once in past year, or usual/maximum quantity of drinks was ≥5/4 [M/F] in past year | NR | AUDADIS-IV | ≥65 years | 8666 | 0.64 (0.61, 0.67) | 1.00 (1.00,1.00) |
| **6+ drinks†** | ≥1§ | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.94 (0.88, 0.97) | 0.70 (0.65, 0.74) |
| **Maximum drinks** | ≥2 | Dawson, 2005 106, 139‡ | DSM-IV abuse or dependence or ≥2/1 [M/F] average daily drinks over past year, ≥5/4 [M/F] drinks at least once in past year, or usual/maximum quantity of drinks was ≥5/4 [M/F] in past year | NR | AUDADIS-IV | ≥65 years | 8666 | 0.97 (0.96, 0.99) | 0.82 (0.81, 0.83) |
| **Quant x Freq** | ≥3§ | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.94 (0.88, 0.97) | 0.73 (0.68, 0.77) |
| **AUDIT-C** | ≥3 | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.99 (0.95, 1.00) | 0.63 (0.58, 0.68) |
| ≥4§ | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.94 (0.88, 0.97) | 0.80 (0.76, 0.84) |
| **AUDIT** | ≥5§ | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.86 (0.78, 0.91) | 0.87 (0.83, 0.90) |
| ≥8 | Aalto, 201194 | ≥8 drinks/week or ≥4 drinks/day | 22.8 | TLFB | All older adults | 517 | 0.48 (0.39, 0.57) | 0.97 (0.95, 0.98) |

\* Includes a modified AUDIT-3 (threshold lowered for age)

† Includes AUDIT-3

‡ Optimal cutoff

§ Subgroup only

**Abbreviations**: AUDADUS-IV = Alcohol Use Disorder and Associated Disabilities Interview Schedule, Fourth Edition; AUDIT = Alcohol Use Disorders Index Test; AUDIT-C = Alcohol Use Disorders Index Test, Consumption; CI = confidence interval; DSM-IV = Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition; Freq = frequency; M/F = males/females; NR = not reported; Quant = quantity; TLFB = Timeline Followback