Table D7. Key Questions 4-5

| Author, Year  Trial Name | Any Medication Adherence Outcomes Reported for Subgroups (Relevant for KQ 4)? | List Relevant Subgroups | Study Entirely Conducted in a Vulnerable Subpopulation (Relevant for KQ 4)? | List Relevant Vulnerable Subpopulation | Relevant for KQ 5? |
| --- | --- | --- | --- | --- | --- |
| Bender et al., 20101 NA | No | NA | No | NA | No |
| Berg et al., 19972 NA | No | NA | No | NA | No |
| Berger et al., 20053 NA | No | NA | No | NA | No |
| Bogner et al., 20084 NA | Yes | Depression and diabetes co-morbidity | Yes | Depression and diabetes co-morbidity | No |
| Bogner et al., 20105 NA | Yes | Older African Americans | Yes | Older African American primary care patients | No |
| Bosworth et al., 20056 V-STITCH | No | NA | No | NA | No |
| Bosworth et al., 20087 TCYB  Bosworth et al., 20078 TCYB Methods paper | No | NA | No | NA | No |
| Capoccia et al., 20049  NA | No | NA | No | NA | No |
| Carter et al., 200910 NA | No | NA | No | NA | Yes |
| Chernew et al., 200811 NA | No | NA | No | NA | No |
| Choudhry et al., 201012 NA | No | NA | No | NA | No |
| Choudhry et al., 201113  MI FREEE | No | NA | No | NA | No |
| Friedman et al., 199614 NA | No | NA | No | NA | No |
| Fulmer et al., 199915 NA | Yes | Elderly | Yes | Elderly | No |
| Grant et al., 200316 NA | No | NA | No | NA | No |
| Guthrie et al., 200117 First Myocardial Infarction (MI) Risk Reduction Program | No | NA | No | NA | No |
| Hoffman et al., 200318 NA | No | NA | No | NA | No |
| Hunt et al., 200819  NA | No | NA | No | NA | No |
| Janson et al., 200320 NA | No | NA | No | nrNR | No |
| Janson et al., 200921 NA | No | NA | No | NA | No |
| Johnson et al., 200623 NR | No | NA | No | NA | No |
| Johnson et al., 200622 NR | No | NA | No | NA | No |
| Katon et al., 200128  NA  Ludman et al., 200329  NA  Van Korff et al., 200330  NA | No | NA | No | NA | No |
| Katon et al., 199524 NA | Yes | Major depression | No | NA | No |
| Katon et al., 199625 NA | Yes | Major depression | No | NA | No |
| Katon et al., 199926 NA  Katon et al., 200227 NA | Yes | Moderate- and high-severity depression | No | NA | No |
| Lee et al., 200631 FAME | Yes | Elderly > 65 yrs old | Yes | Elderly > 65 yrs old | No |
| Lin et al., 200632 NA | Yes | Depression and diabetes co-morbidity | Yes | Depression and diabetes co-morbidity | No |
| Maciejewski et al., 201033  NA | No | NA | No | NA | No |
| Mann et al., 201034 The Statin Choice | No | NA | No | NA | No |
| Montori et al., 201135 | No | NA | No | NA | No |
| Murray et al., 200736 NA | No | NA | No | NA | Yes |
| Nietert et al., 200937 NA | No | NA | No | NA | No |
| Okeke et al., 200938 NA | No | N-A | No | N-A | No |
| Pearce et al., 200839 Cardiovascular Risk Education and Social Support (CaRESS) Trial | No | NA | No | NA | No |
| Powell et al., 199540 NA | No | NA | No | NA | No |
| Powers et al., 201168  NA | No | NA | No | NA | No |
| Pyne et al., 201141 HIV Translating Initiatives for Depression Into Effective Solutions (HITIDES) | Yes | HIV comorbidity | Yes | HIV comorbidity | No |
| Rich et al., 199642 NA | Yes | Elderly (>= 70 years old) | Yes | Elderly (>= 70 years old) | No |
| Rickles et al., 200543 NA | No | NA | No | NA | No |
| Ross et al., 200444 NR | No | NA | No | NA | No |
| Rudd et al., 200445  NA | No | NA | No | NA | No |
| Rudd et al., 200946 NA | No | NA | No | NA | No |
| Schaffer et al., 200447 NA | No | NA | No | NA | No |
| Schectman et al., 199448 NA | No | NA | No | NA | Yes |
| Schneider et al., 200849 NA | Yes | Elderly (≥65 years old) | Yes | Elderly (≥65 years old) | No |
| Schnipper et al., 200650 NA | No | NA | No | NA | No |
| Simon et al., 200651 NA | No | NA | No | NA |  |
| Sledge et al., 200652#2608 NA | No | NA | No | NA | No |
| Smith et al., 200853 NR | No | NA | No | NA | No |
| Solomon et al., 199854 NA  Gourley et al., 199855 NA | No | NA | No | NA | No |
| Stacy et al., 200956 NA | No | NA | No | NA | No |
| Taylor et al., 200357 NA | Yes | High risk patients in rural medically underserved area | Yes | High risk patients in rural medically underserved area | No |
| Vivian et al., 200258 NA | No | NA | No | NA | No |
| Waalen et al., 200959  NA | No | N-A | No | N-A | No |
| Wakefield et al., 201160  NA | No | NA | No | NA | No |
| Weinberger et al., 200261 NA | No | NA | No | NA | No |
| Weymiller et al., 200762  Statin Choice Randomized Trial  Jones et al., 200963 Statin Choice Randomized Trial | No | NA | No | NA | Yes |
| Williams et al., 201064 NA | No | NA | No | NA | No |
| Wilson et al., 201065 Better Outcomes of Asthma Treatment (BOAT); note that there is online supplemental material for methods and timeline | No | NA | No | Na | No |
| Wolever et al., 201066 NA | No | NA | No | NA | No |
| Zhang et al., 201067 NA | Yes | Elderly (age >65 years) | Yes | Elderly (age >65 years) | No |