Persons admitted at least 3 days with moderate-severe depression from 1.1.1996-31.5.2008 (index admission)

\[ n = 1,808 \]

\[ (n_{\text{Non-Western immigrants}} = 363, n_{\text{Danish-born residents}} = 1,445) \]

Admitted with depression in the 6 months preceding the index admission

\[ n = 55 \]

\[ (n_{\text{Non-Western immigrants}} = 9, n_{\text{Danish-born residents}} = 46) \]

Filled an AD prescription in the 6 months preceding the index admission

\[ n = 1,161 \]

\[ (n_{\text{Non-Western immigrants}} = 196, n_{\text{Danish-born residents}} = 965) \]

Emi- or immigrated in the 12 months preceding the index admission

\[ n = 27 \]

\[ (n_{\text{Non-Western immigrants}} = 20, n_{\text{Danish-born residents}} = 7) \]

Filled an AD prescription during the index admission (more than 1 day before discharge)

\[ n = 14 \]

\[ (n_{\text{Non-Western immigrants}} = 1, n_{\text{Danish-born residents}} = 13) \]

Died or emigrated less than 30 days after discharge

\[ n = 6 \]

\[ (n_{\text{Non-Western immigrants}} = 0, n_{\text{Danish-born residents}} = 6) \]

Admitted to psychiatric or somatic ward less than 30 days after discharge and before AD purchasing

\[ n = 10 \]

\[ (n_{\text{Non-Western immigrants}} = 2, n_{\text{Danish-born residents}} = 8) \]

Missing income information

\[ n = 7 \]

\[ (n_{\text{Non-Western immigrants}} = 3, n_{\text{Danish-born residents}} = 4) \]

**Study population**

\[ n = 528 \]

\[ (n_{\text{Non-Western immigrants}} = 132, n_{\text{Danish-born residents}} = 396) \]