Appendix A – Supplementary Material

Receiver operating curve (ROC) analysis using the interRAI Emergency Department Screener (EDS).

**Figure 1.** Using the interRAI EDS to predict hospital admissions from the emergency department (A: model including interRAI EDS; B: model including interRAI EDS, age, sex)
Figure 2. Using the interRAI EDS to predict discharges to long-term care or a rehabilitation centre from the emergency department (A: model including interRAI EDS; B: model including interRAI EDS, age, sex)
Figure 3. Using the interRAI EDS to predict discharges to long-term care or a rehabilitation centre in all hospital inpatients (A: model including interRAI EDS; B: model including interRAI EDS, age, sex)

Area under ROC curve = 0.63

Area under ROC curve = 0.71