

Diagnostic Class: Functional. Outcome Variable: T2\_poorCGI. N: 703. Partition Ratio: 0.7. Training N: 492. Evaluation N: 211. Model Type: deepFeedForwardLeakyReLU. N Features: 11. N Input Units: 33. N Layers: 1. N Units in each Layer[33, 16.0, 1]. N Epochs: 7000. Time Taken to Train: 0 min(s) 34 sec(s). Binary Accuracy: 0.6966824644549763. Binary AUROC: 0.6548472075869337. Binary R2: -0.4229715489989463. Binary Precision: 0.7628205128205128. Binary Recall: 0.815068493150685. Binary Sensitivity: 0.815068493150685. Binary Specificity: 0.4307692307692308. Binary Optimal Operating Point: 0.5334598. Feature Set: ['AgeBins', 'Gender', 'Diagnosis', 'T0\_PHQ13\_Binned', 'T0\_SF12\_PF', 'T0\_HADS\_Binned', 'T0\_NegExpectation', 'T0\_PsychAttribution', 'T0\_IllnessWorry', 'T0\_SIMD04\_bin', 'T0\_IncapacityBenefitorDLA']

