

Diagnostic Class: Functional. Outcome Variable: T2\_poorCGI. N: 703. Partition Ratio: 0.7. Training N: 492. Evaluation N: 211. Model Type: deepFeedForwardTanH. N Features: 11. N Input Units: 33. N Layers: 5. N Units in each Layer[33, 16.0, 16.0, 16.0, 16.0, 16.0, 1]. N Epochs: 7000. Time Taken to Train: 3 min(s) 55 sec(s). Binary Accuracy: 0.6398104265402843. Binary AUROC: 0.6709687371452078. Binary R2: -0.6491155902920609. Binary Precision: 0.7913043478260869. Binary Recall: 0.6363636363636364. Binary Sensitivity: 0.6363636363636364. Binary Specificity: 0.6470588235294118. Binary Optimal Operating Point: 0.66866684. 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']

