

# SHAP Waterfall Plot – Sample 16 (True: FCR=2, Pred: 2) FCR Trajectory Prediction

$f(x) = 4.518$

Mild = Perceived\_Severity\_of\_Condition

2.0 = GAD7\_0

56.0 = Age

None = Life\_Economic\_Stress

Bachelor or above = Education

Rural = Residence

28.0 = TCSQ\_NC

Sufficient = Family\_Social\_Emoional\_Support

No = Has\_Partner

Quite Close = Relationship\_with\_Family

0 2 4  
 $E[f(X)] = 0.911$

+1.62

+1.43

+0.92

+0.74

0.67

0.3

0.18

+0.16

0.16

+0.05