SHAP Waterfall Plot – Sample 24 (True: FCR=2, Pred: 2)
FCR Trajectory Prediction

f(x) = 4.891

Mild = Perceived_Severity_of_Condition   +1.62

Very Close = Relationship_with_Family   +0.88

None = Life_Economic_Stress   +0.74

High School = Education   +0.73

Rural = Residence   0.3

Sufficient = Family_Social_Emotional_Support   +0.16

No = Has_Partner   0.16

25.0 = TCSQ_NC   +0.14

48.0 = Age   +0.13

8.0 = GAD7_0   +0.03

E[f(X)] = 0.911