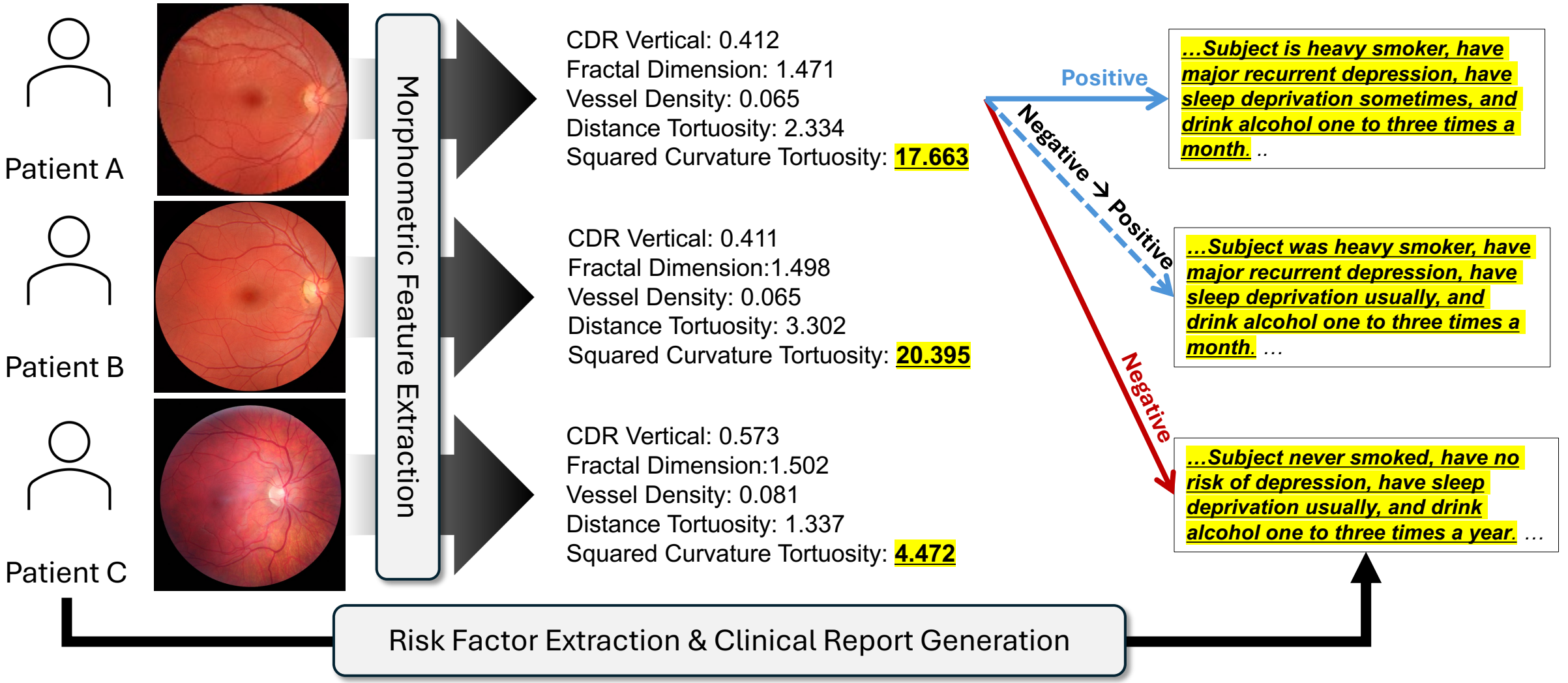
Retinal Morphometric Features
Synthetic pseudo clinical report
Patient A
Patient B
Patient C
Morphometric Feature Extraction
CDR Vertical: 0.412
Fractal Dimension: 1.471
Vessel Density: 0.065
Distance Tortuosity: 2.334
Squared Curvature Tortuosity: 17.663
CDR Vertical: 0.411
Fractal Dimension:1.498
Vessel Density: 0.065
Distance Tortuosity: 3.302
Squared Curvature Tortuosity: 20.395
CDR Vertical: 0.573
Fractal Dimension:1.502
Vessel Density: 0.081
Distance Tortuosity: 1.337
Squared Curvature Tortuosity: 4.472
Positive
Negative → Positive
Negative
...Subject is heavy smoker, have major recurrent depression, have sleep deprivation sometimes, and drink alcohol one to three times a month. ..
...Subject was heavy smoker, have major recurrent depression, have sleep deprivation usually, and drink alcohol one to three times a month. ...
...Subject never smoked, have no risk of depression, have sleep deprivation usually, and drink alcohol one to three times a year. ...
Risk Factor Extraction & Clinical Report Generation