

Realistic drawing of a group of psychiatrists discussing a machine learning research article

MidJourney - 16 Oct 2022

## Results (LOS > 220 weeks)

| Variable  | AUC  | Sensitivity<br>(%) | Specificity (%) | PPV (%) | NPV (%) |
|---|------|--------------------|-----------------|---------|---------|
| All variables (90)  | 0.67 | 63                 | 69              | 76      | 54      |
| Victim injured severely / fatally                           | 0.60 | 63                 | 68              | 75      | 55      |
| IO: (attempted) homicide                                    | 0.60 | 61                 | 62              | 61      | 62      |
| Victim injured severely / fatally + IO (attempted) homicide | 0.65 | 63                 | 68              | 75      | 55      |