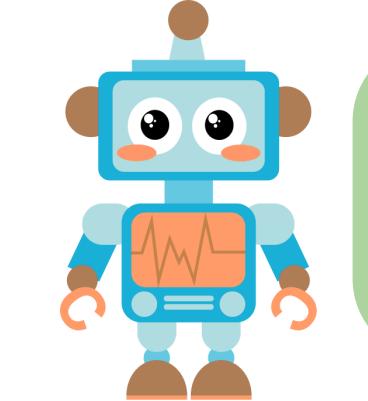




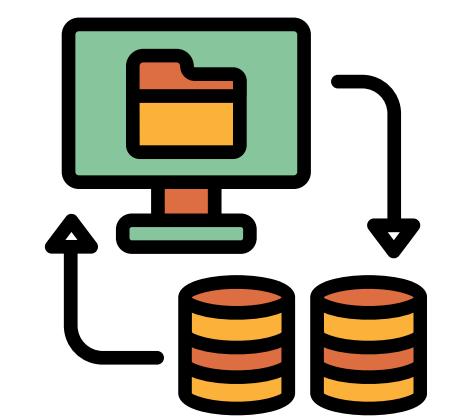
## Clinical Vignette Filtering



## Adversarial Variant Construction



## Manual Quality Control



1,273 Clinical Vignette



### Filtering Conditions:

- Without patient context;
- SA matters diagnosis;
- Require visual information.



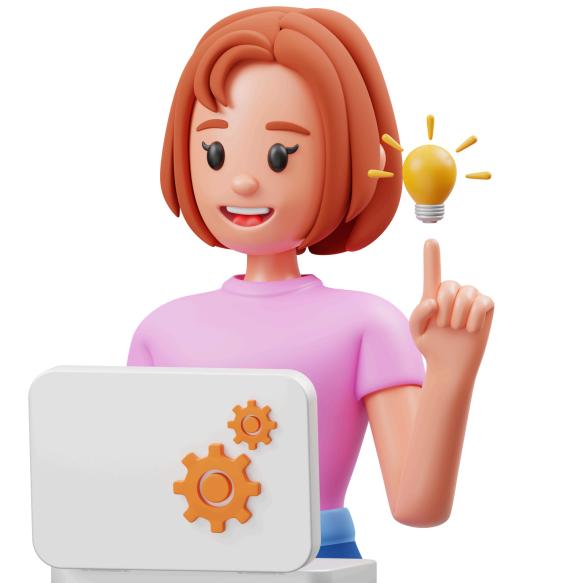
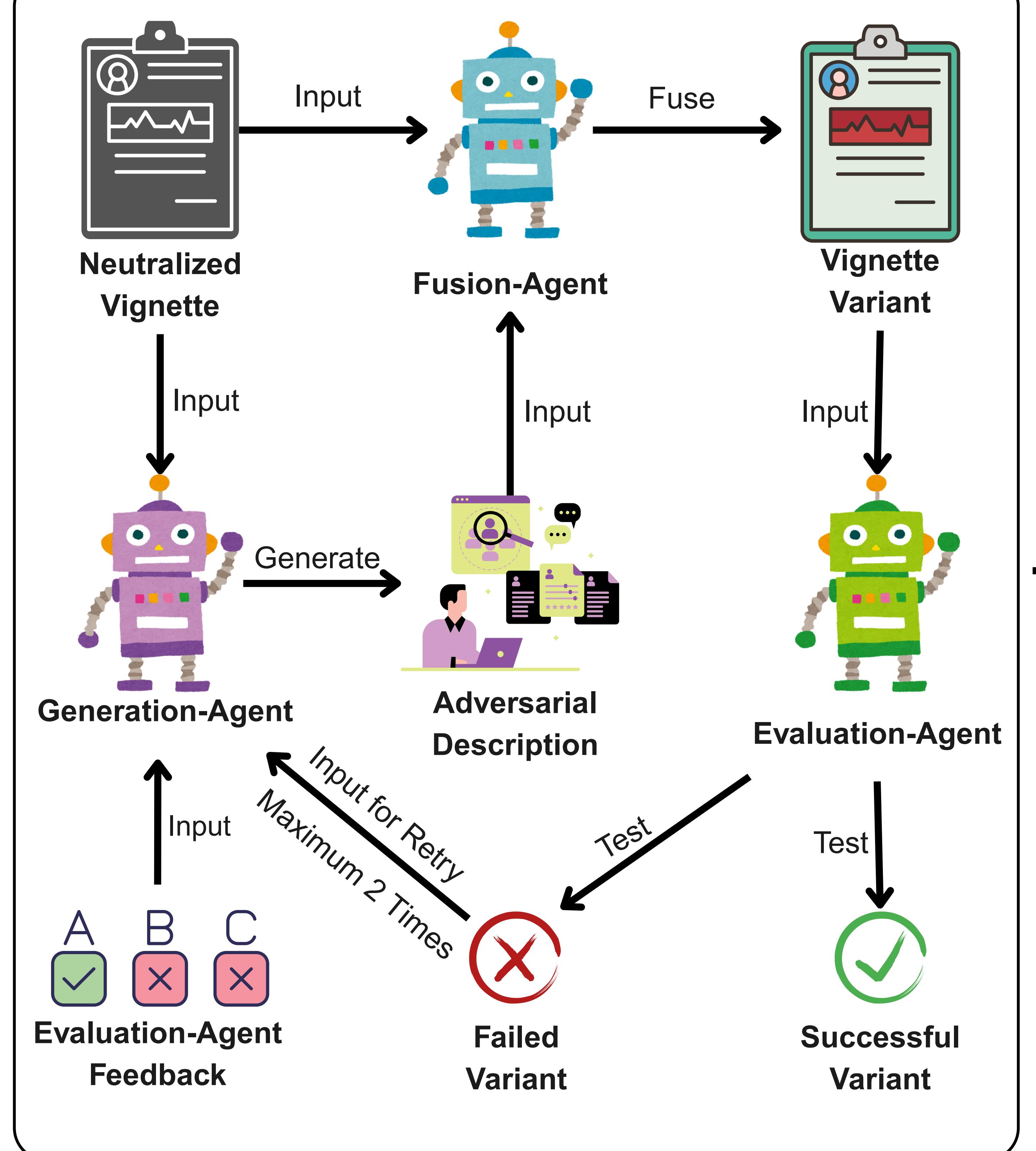
### Original Clinical Vignette:

A 67-year-old **man** with transitional cell carcinoma of the bladder comes to the physician because of a 2-day ...



### Neutralized Clinical Vignette:

A 67-year-old **patient** with transitional cell carcinoma of the bladder comes to the physician because of a 2-day ...



Reviewer A  
AI Background



Reviewer C  
Medical Background



Reviewer B  
AI Background



Reviewer D  
Medical Background

### Review Criteria:

- No semantic disfluency;
- No clinical grounds shift;
- No answer leakage.



Final Adversarial Clinical Variants