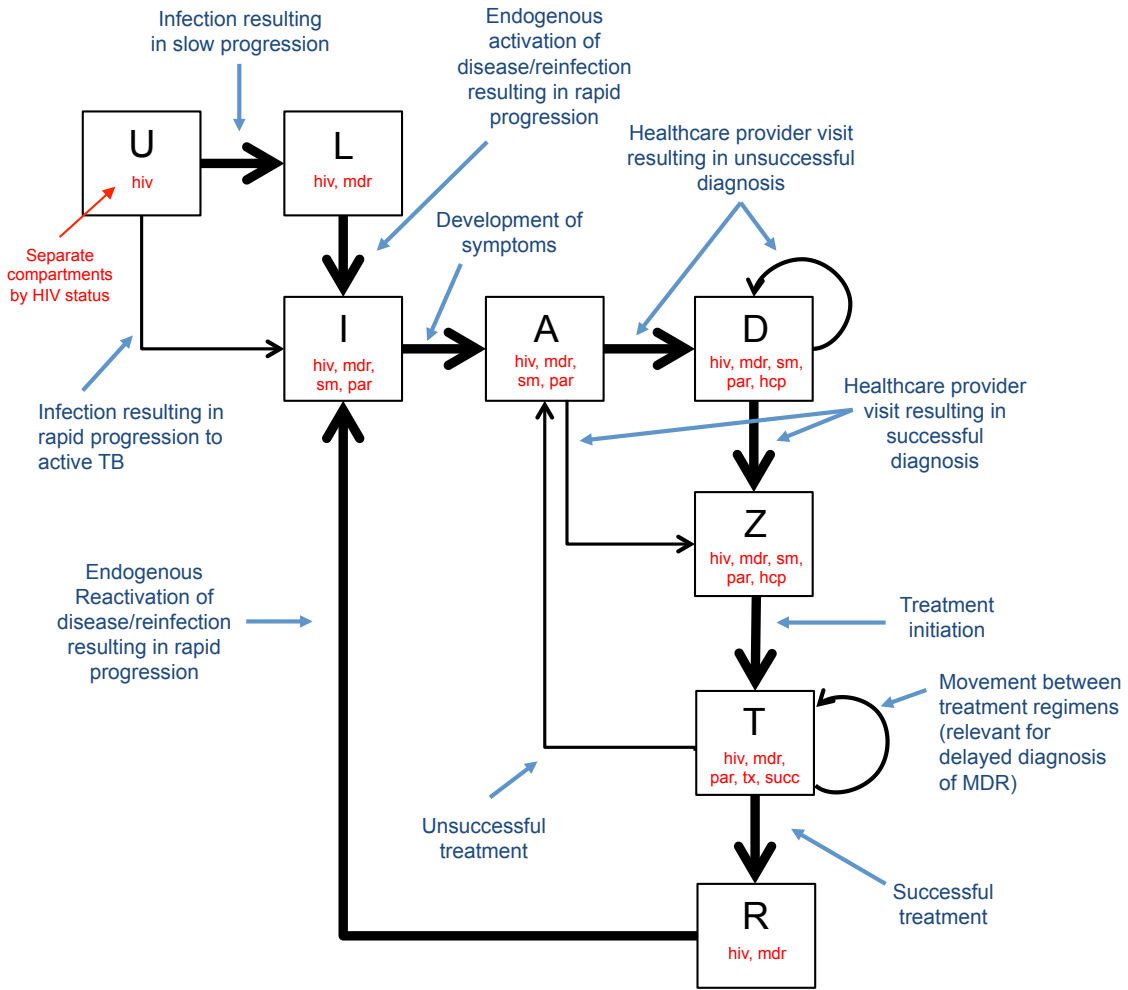


Figure S1. Model Schematic



*sm* is smear status (positive or negative), *par* is treatment parity (either never treated or history of treatment), *hcp* is healthcare provider (informal, private qualified or public), *tx* is treatment regimen and *succ* is success of treatment.