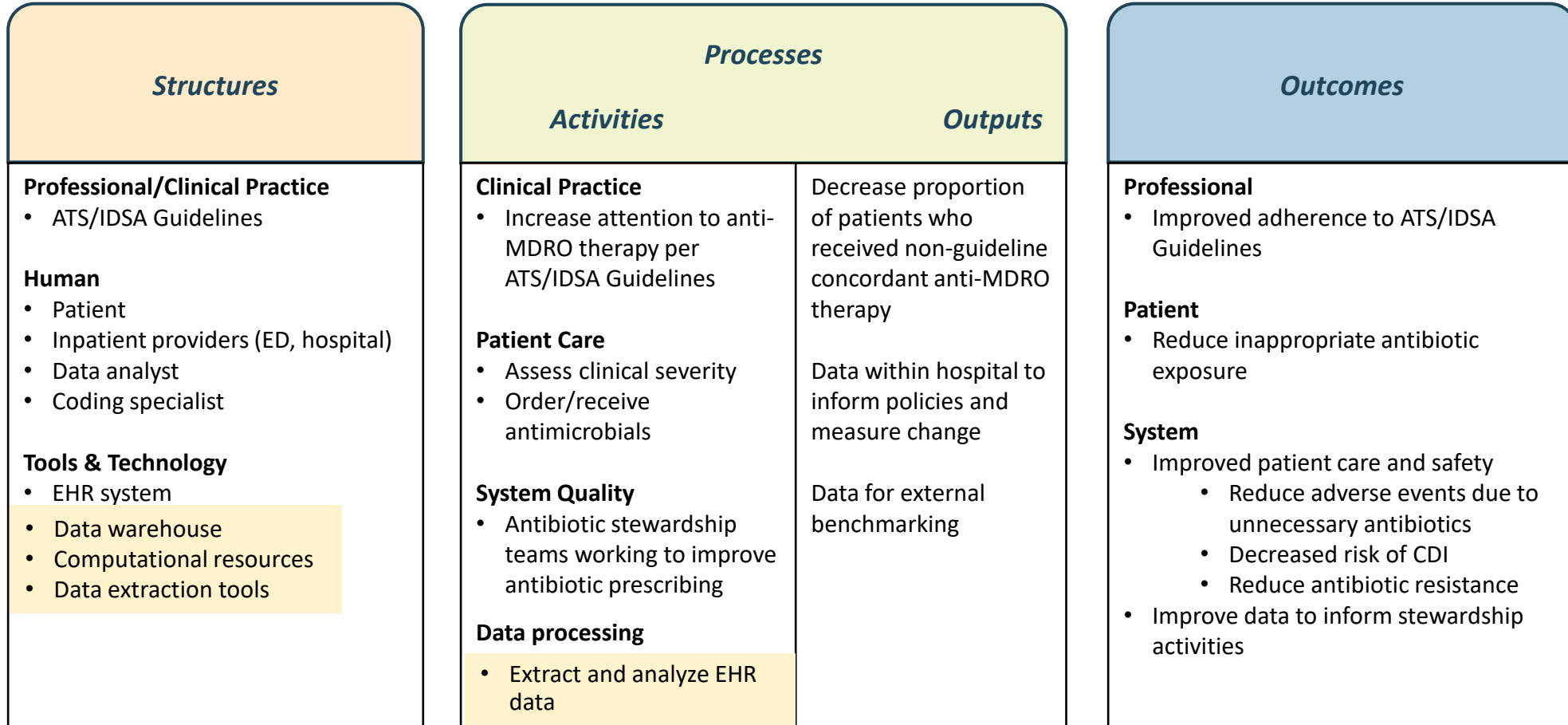


The logic model for improving empiric antibiotic selection in adult patients with community-acquired pneumonia (CAP) is shown below. Existing resources and activities that occur through normal healthcare processes are without highlighting; additional resources and activities required for measure implementation and use are highlighted in yellow.



Abbreviations: ATS, American Thoracic Society; IDSA, Infectious Diseases Society of America; ED, emergency department; EHR, electronic health record; MDRO, multi-drug-resistant organisms; CDI, *Clostridioides Difficile* infection