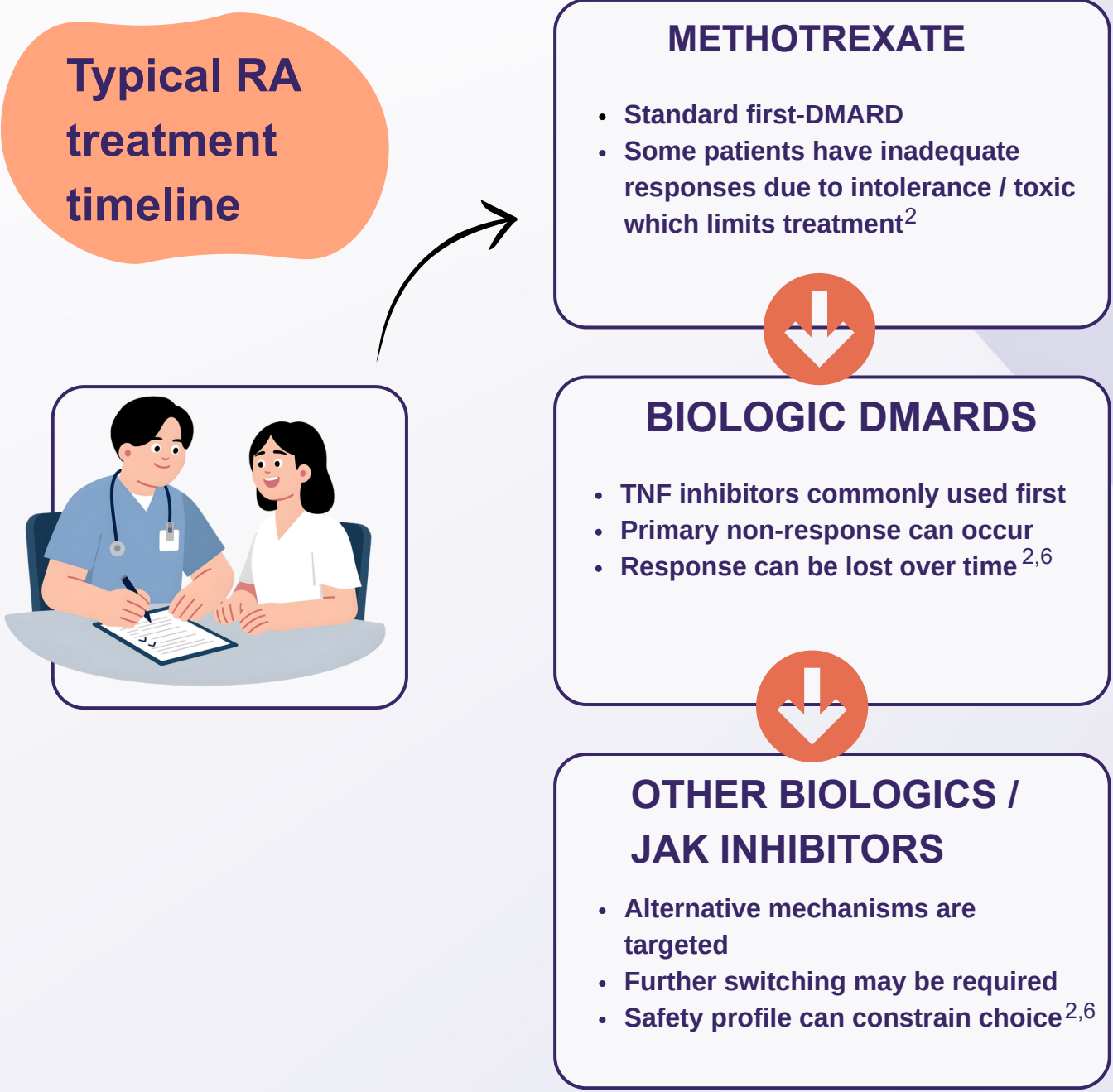


FROM TREATMENT RESISTANCE TO PRECISION MEDICINE IN RHEUMATOID ARTHRITIS

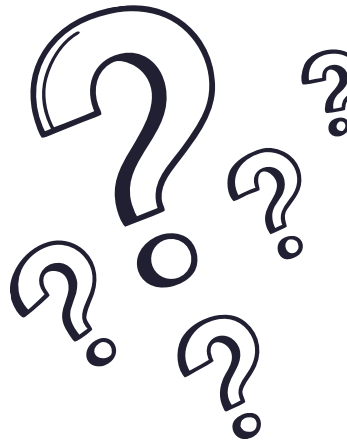
Rheumatoid arthritis treatment is still largely trial-and-error : AI powered immune profiling could help identify the right treatment for the right patient

01 THE PROBLEM : RA TREATMENT REQUIRES SEQUENTIAL SWITCHING

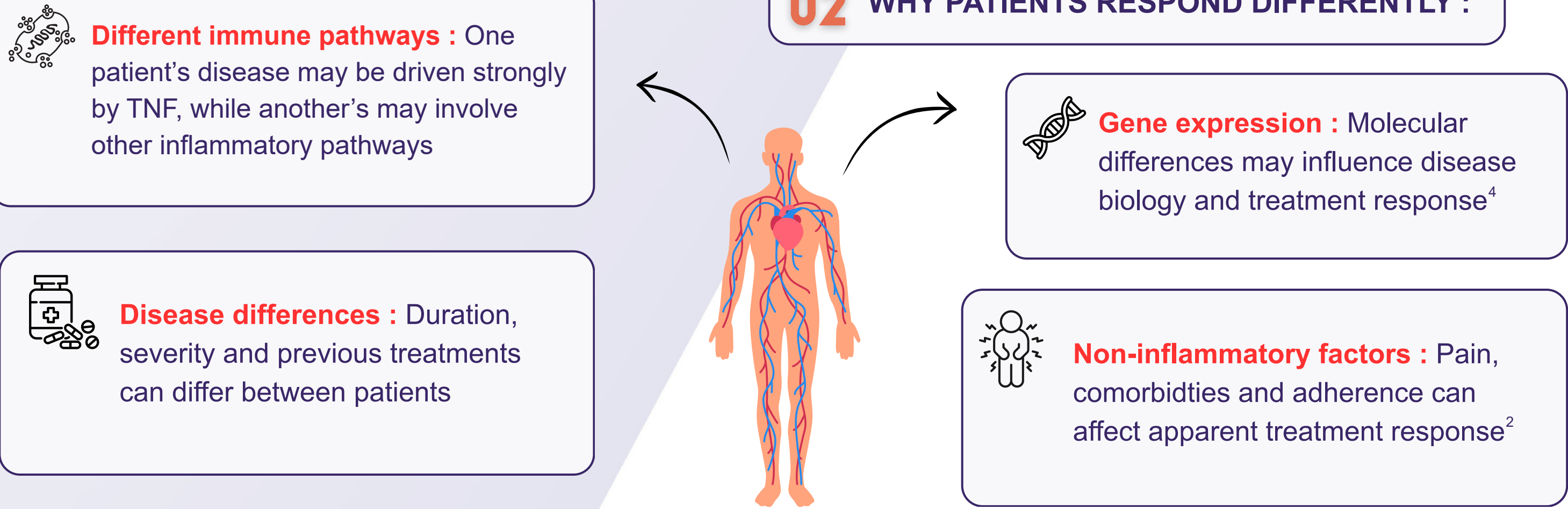


KEY FACTS :

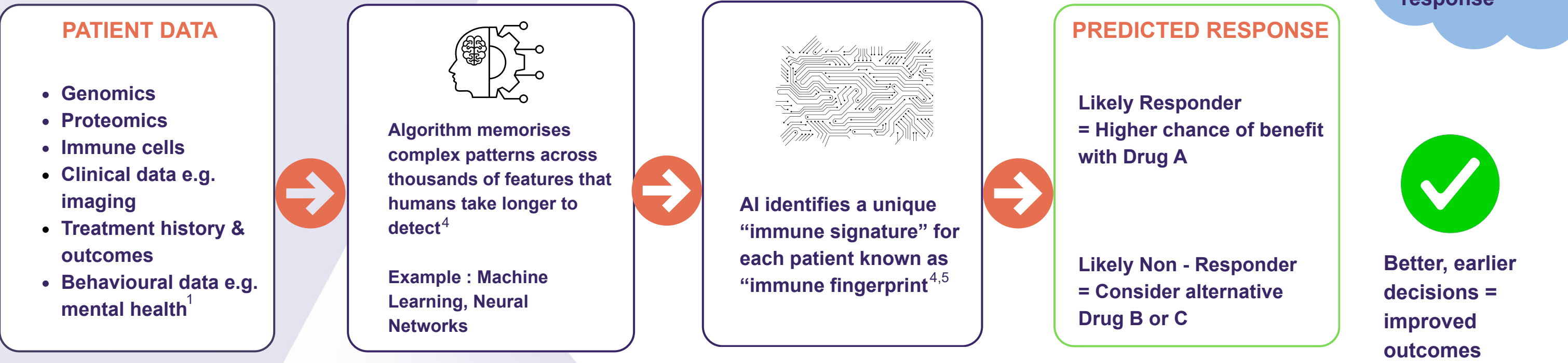
- 30-40% patients never achieve remission on current regimes²
- Treatment failure isn't always due to active inflammation
- Conventional biomarkers e.g. RF, anti CCP can't predict which drug will work²



02 WHY PATIENTS RESPOND DIFFERENTLY :



03 WHERE AI COULD HELP : FROM DATA TO TREATMENT DECISION



04 THREE PRIORITIES FOR CLINICAL TRANSLATION

