

Medicines and Healthcare Products Regulatory Agency



CPRD

More dimensions
to data



NIBSC

Biologics
Standards
& Controls



MHRA

Medicines
Devices
CT
Regulator

NHS

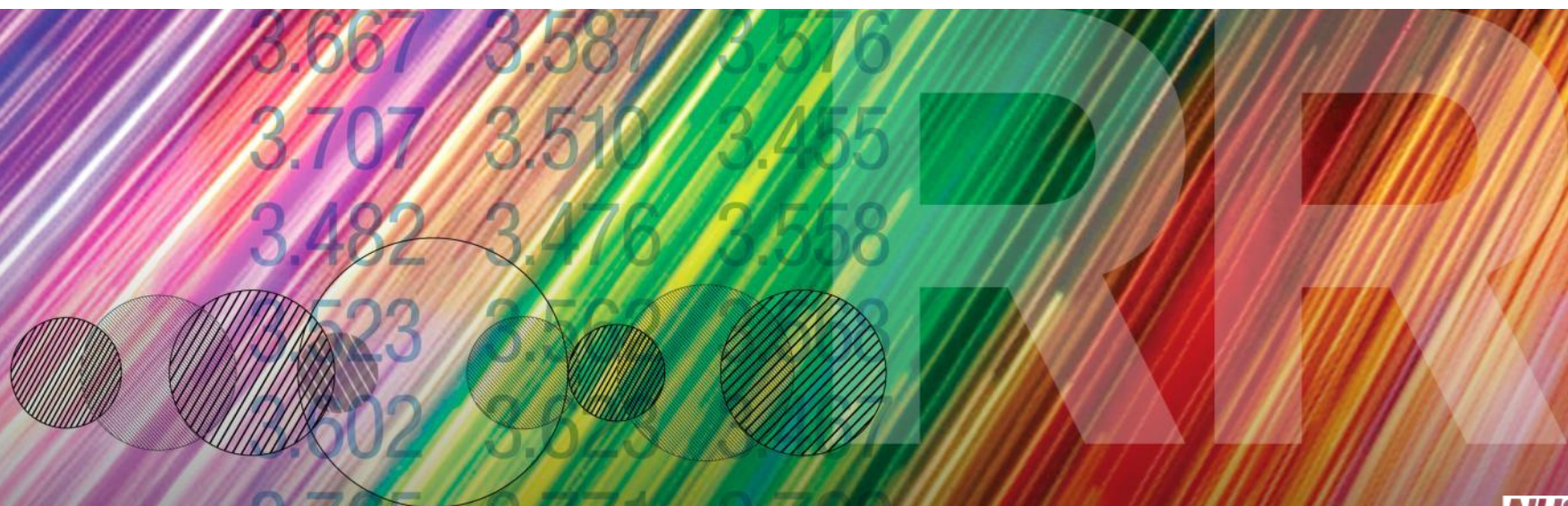
*National Institute for
Health and Clinical Excellence*



Quality • NHS Clinical • Linkage • Real world • Randomised • PROs • Population 52M+



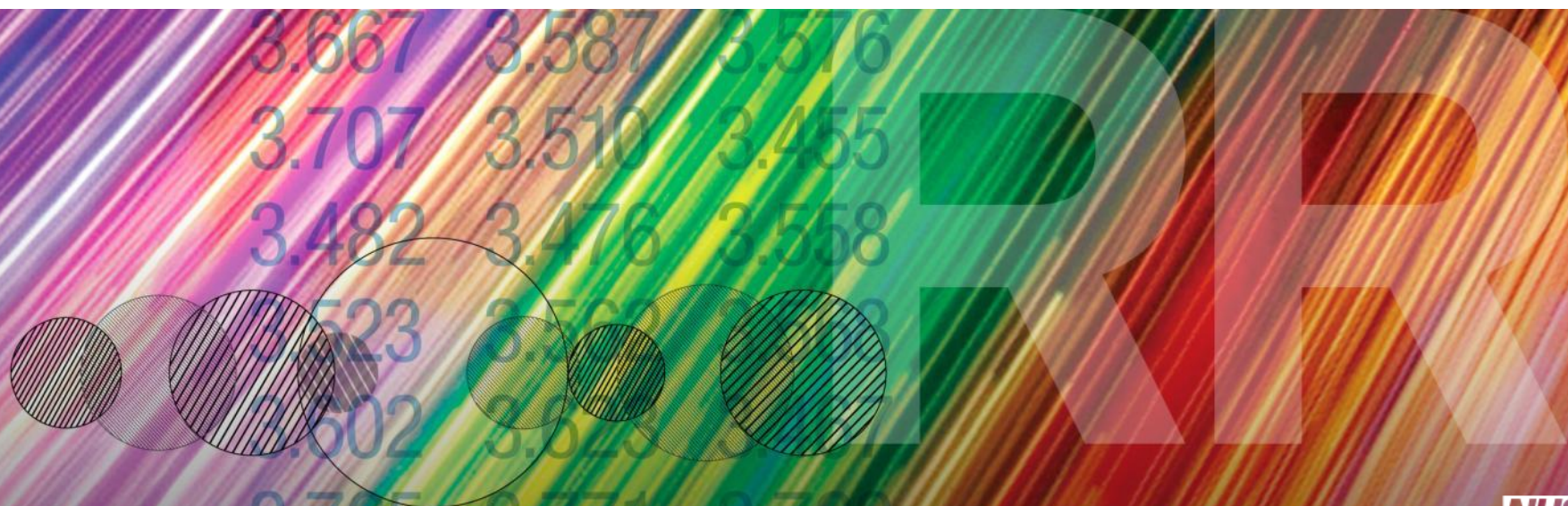
Unlocking the potential of NHS Patient Data

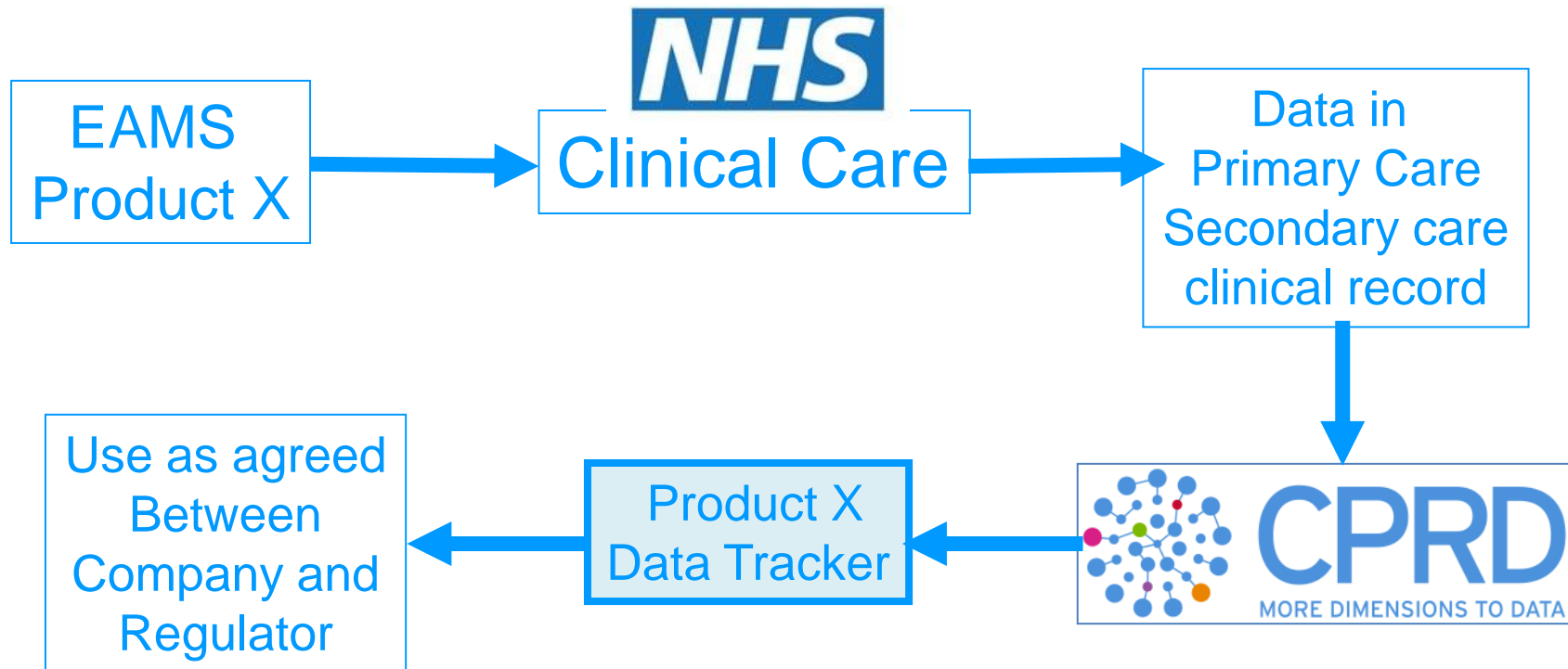


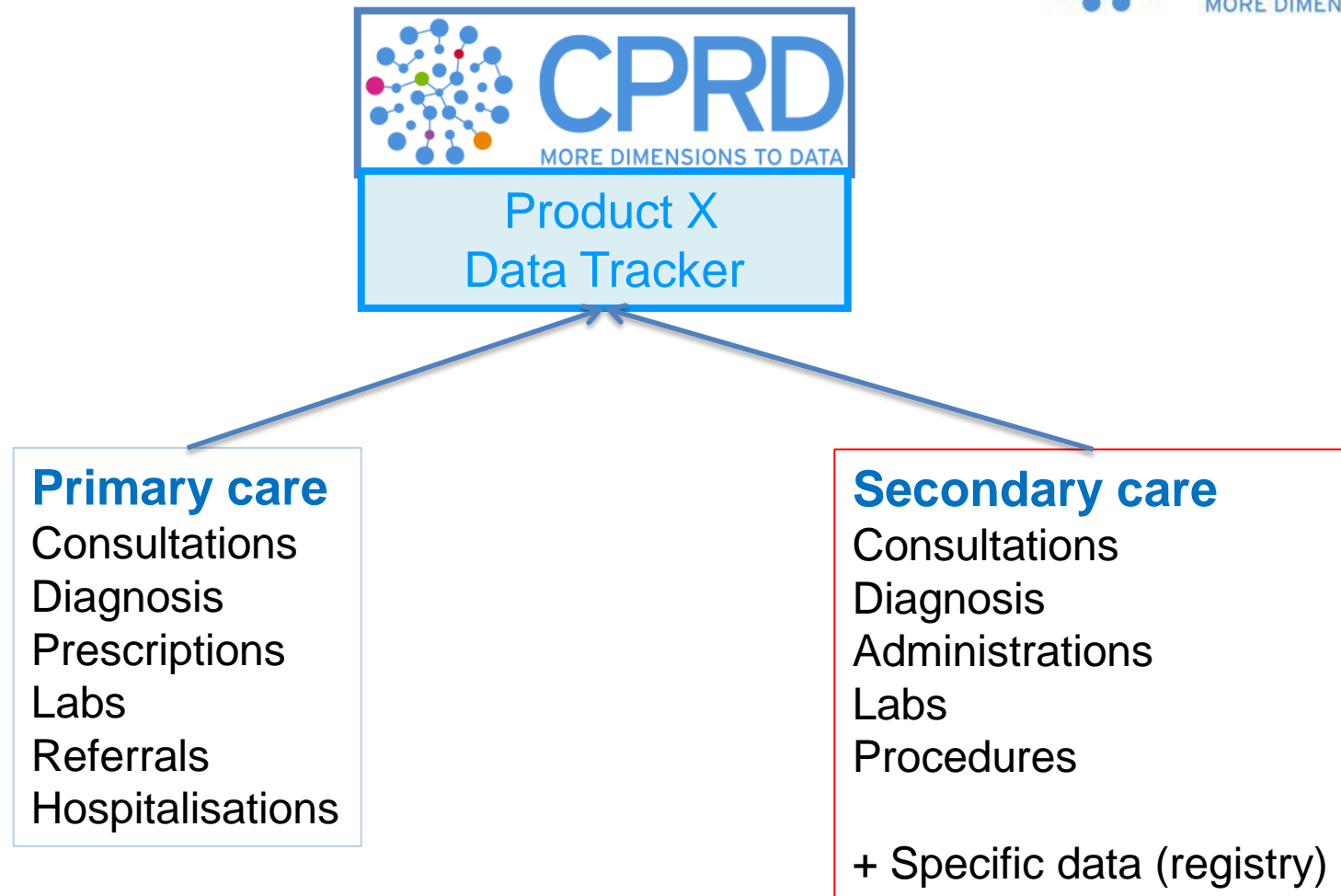
Medicines and Healthcare
Products Regulatory Agency

NHS
National Institute for
Health Research

The role of REAL WORLD DATA in Early Access to Medicines Scheme







CPRD EAMS Patient Data Viewer

Patient Viewer

☐ Lock Sliders

Align Event

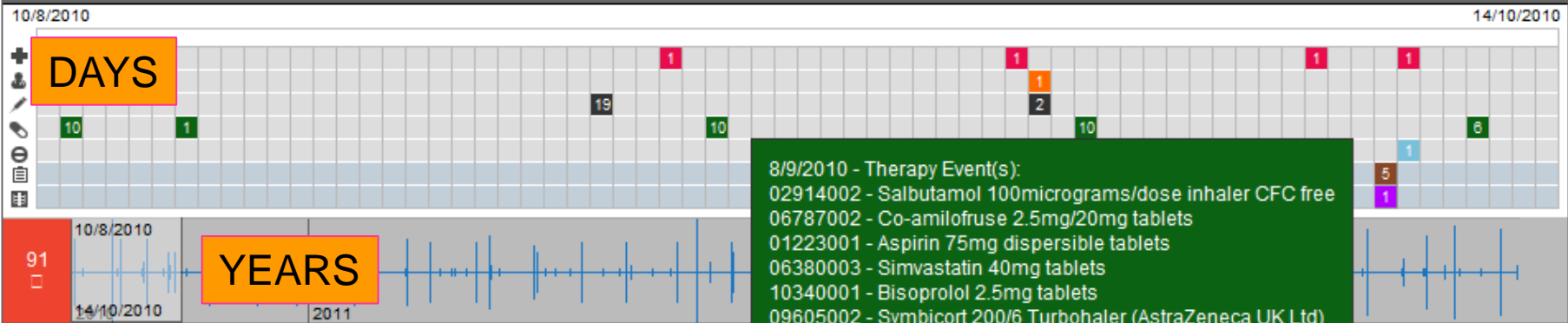
ReAlign Selections

Hide Magnifiers

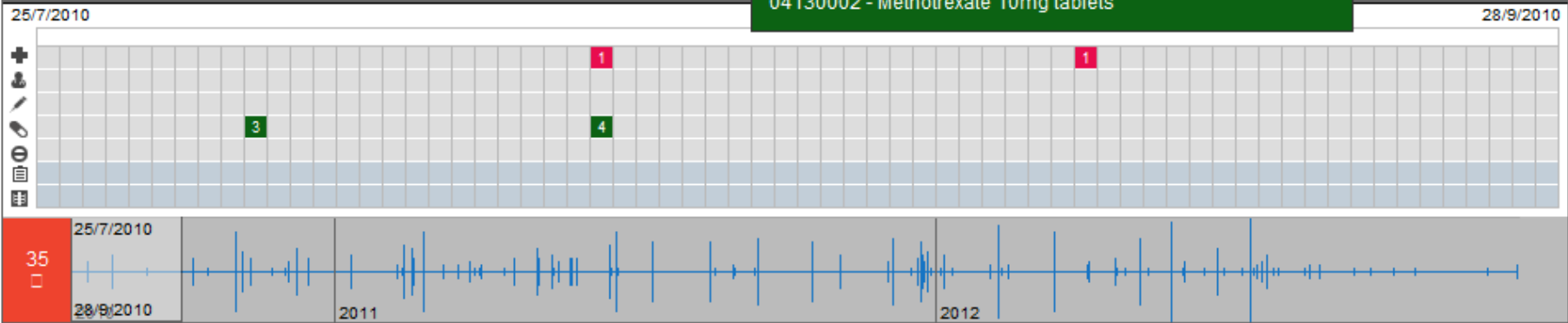
Primary Data

Secondary Data

☐ PatientId: 197630 Age: 76/77 Death Date: -- Marital Status: Unknown

8/9/2010 - Therapy Event(s):
02914002 - Salbutamol 100micrograms/dose inhaler CFC free
06787002 - Co-amilofruse 2.5mg/20mg tablets
01223001 - Aspirin 75mg dispersible tablets
06380003 - Simvastatin 40mg tablets
10340001 - Bisoprolol 2.5mg tablets
09605002 - Symbicort 200/6 Turbohaler (AstraZeneca UK Ltd)
13009001 - Amlodipine 5mg tablets
02863001 - Folic acid 5mg tablets
04130001 - Methotrexate 2.5mg tablets
04130002 - Methotrexate 10mg tablets

☐ PatientId: 211268 Age: 53/54 Death Date: -- Marital Status: --



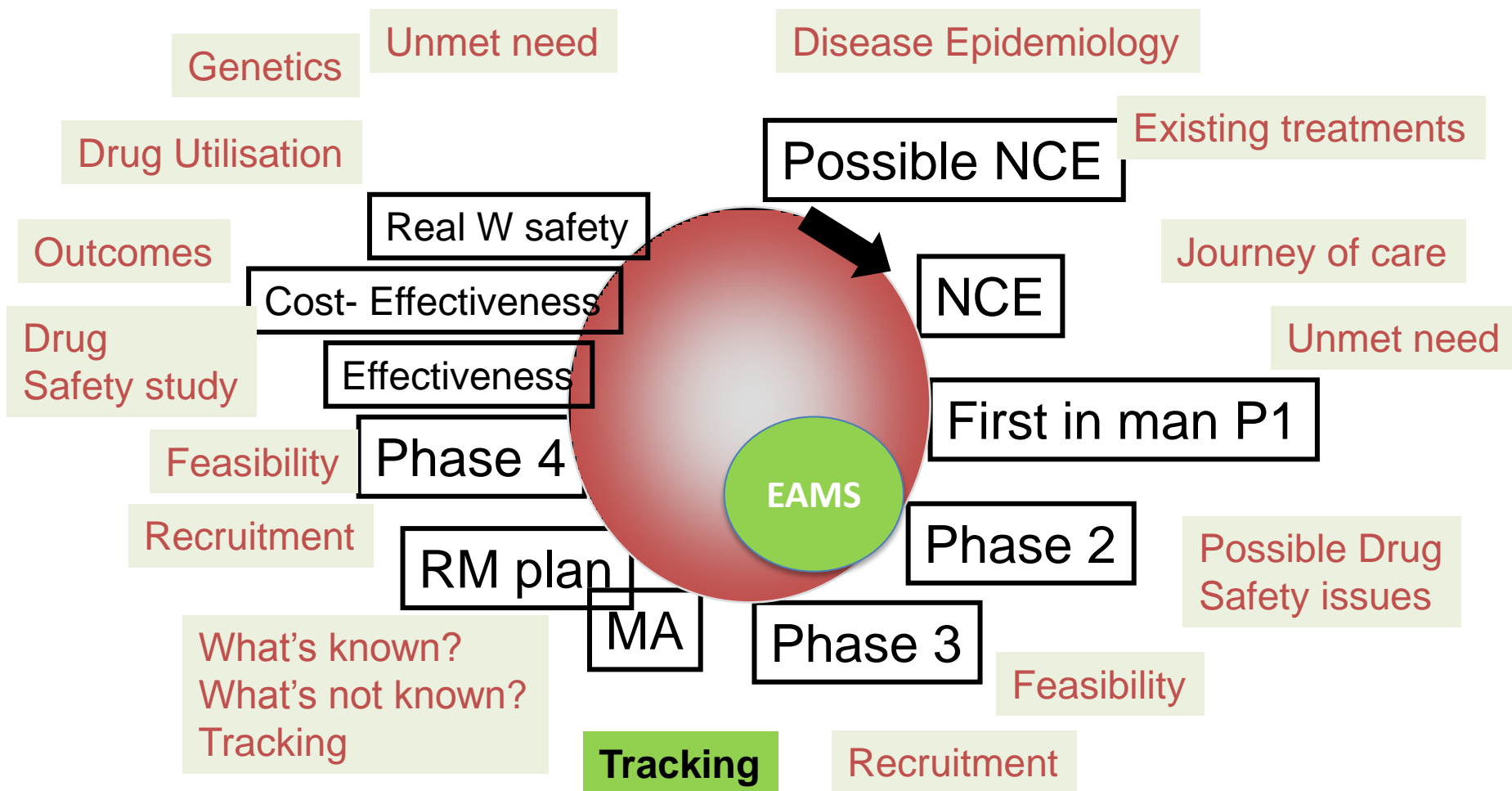
The Power of the NHS 54 million

Rare diseases, rare outcomes,
Drugs in pregnancy, pregnancy outcomes,
Infectious diseases,
Children,

Risk Management Tracking -EAMS

Vaccines,
Novel statistical techniques.
Clinical Trials
Dynamic Risk Scoring

Pharma Life-cycle



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