WHY IS REAL-WORLD EVIDENCE (RWE) IMPORTANT?

Randomized Controlled Trials (RCTs)

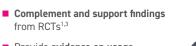


RCTs establish the **safety and efficacy** of a treatment in a well-defined population¹





RWE studies provide **additional insights** into the effectiveness and safety profile of treatment in routine clinical practice²



Why conduct RWE studies?

- Provide evidence on usage, effectiveness and safety during routine clinical care from a broad population³
- Answer questions which RCTs are not typically designed to address³



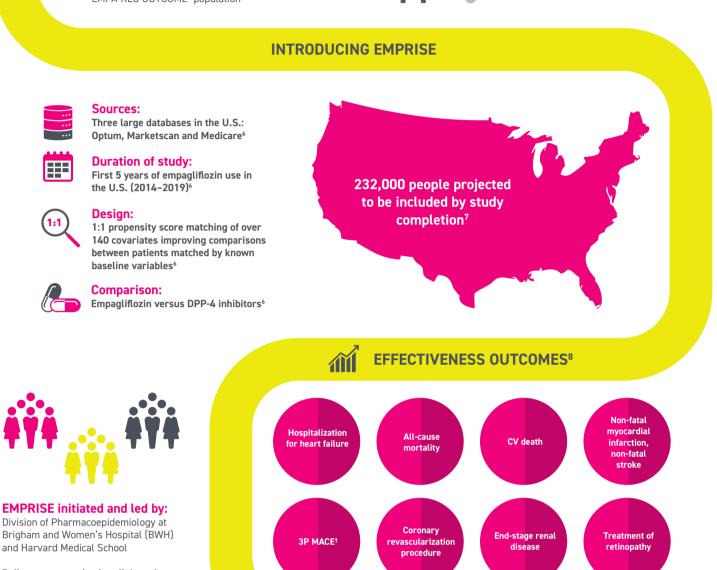
RATIONALE FOR EMPRISE

EMPA-REG OUTCOME[®] trial demonstrated that empagliflozin **reduced the risk of cardiovascular (CV) death, hospitalization for heart failure and all-cause mortality** in patients with type 2 diabetes and CV disease (CVD)⁴

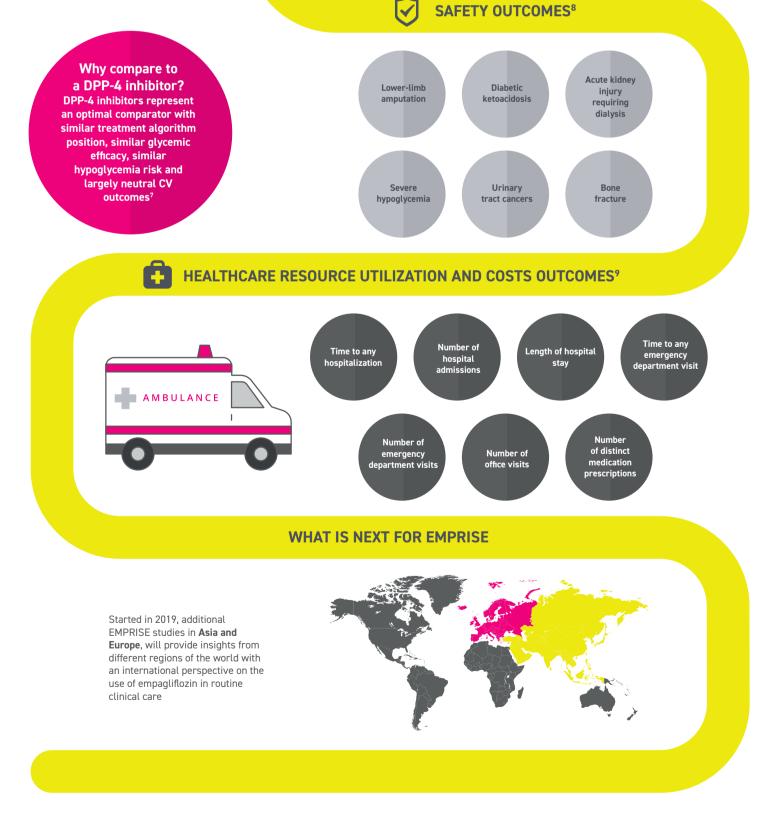
Additional analyses indicate that these effects are **consistent across the CV risk continuum** within the EMPA-REG OUTCOME[®] population⁵



Implications of these findings in routine clinical care across a broad CV risk continuum had not been investigated



Built upon an academic collaboration between BWH and Boehringer Ingelheim



REFERENCES

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⁺3-Point Major Adverse Cardiovascular Event (CV death, hospital admission for myocardial infarction, hospital admission for stroke)



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