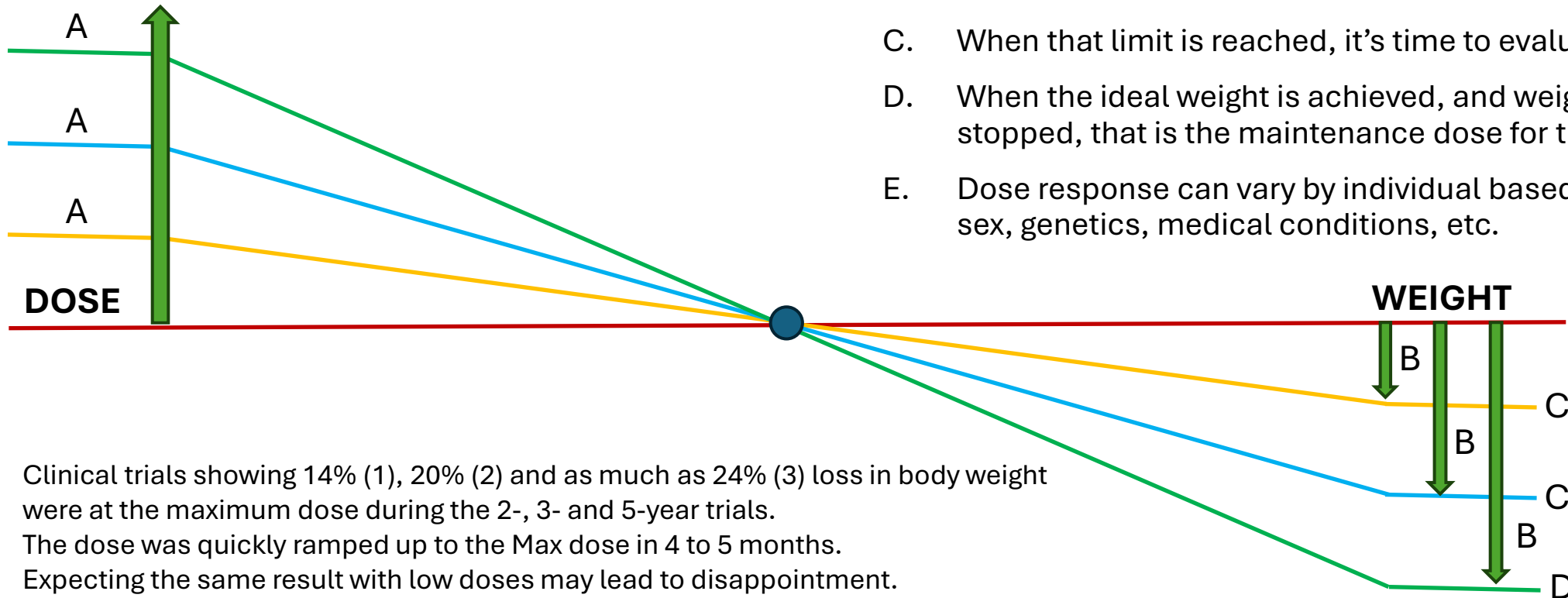


GLP1 effects on weight are dose dependent



- A. As the dose goes up, weight goes down.
- B. Each dose has a lower limit to its effect on weight.
- C. When that limit is reached, it's time to evaluate the next dose.
- D. When the ideal weight is achieved, and weight loss has stopped, that is the maintenance dose for that weight
- E. Dose response can vary by individual based on, lifestyle, age, sex, genetics, medical conditions, etc.

Clinical trials showing 14% (1), 20% (2) and as much as 24% (3) loss in body weight were at the maximum dose during the 2-, 3- and 5-year trials.

The dose was quickly ramped up to the Max dose in 4 to 5 months.

Expecting the same result with low doses may lead to disappointment.

The trials did not use low doses. The dose range is different for each GLP1.

- 1) Semaglutide (Ozempic & Wegovy) – dose range 0.25mg to 2.4mg max > at Max dose – Average weight loss: 14.9%
- 2) Tirzepatide (Mounjaro & Zepbound) – dose range 2.5mg to 15mg max > at Max dose – Average weight loss: 20.9%
- 3) Retatrutide (no marketing name yet) – dose range 2mg to 12mg max > at Max dose – Average weight loss: 24%