

Dose Rounding for Cancer Drugs: Commonly Asked Questions

What is dose rounding?

Your healthcare team uses your weight and height to calculate the right amount of cancer medicine for you. Dose rounding means changing the dose by a very small amount to make it easier and safer to prepare.

Why is BC Cancer using dose rounding?

Many cancer drugs come in vials (small bottles) that hold set amounts of the medicine. If your dose does not match exactly, your health care team may round it up or down by a small amount.

Does rounding:

- **Is safer:** The pharmacy can prepare your dose more easily and with less risk of mistakes.
- **Reduces waste:** Cancer drugs are very costly, and once a vial is opened, any leftover medicine often gets thrown away. Rounding helps avoid wasting these medicines.
- **Saves resources:** Less waste means more patients can get the medicine they need.

Will my cancer treatment still work?

Yes. The change is so small that it will not affect how well your treatment works or how safe it is.

Why might my dose look different than before?

Your healthcare team may round your dose up or down to the closest safe amount and the vial size of the medicine. It may look different on paper, but it is still the right treatment for you.

Is dose rounding safe?

Yes. Doctors and pharmacists only use rounding when research shows it is safe. Your healthcare team checks carefully to make sure the treatment is right for you.

What does this mean for me?

Your cancer treatment stays the same. Dose rounding helps your team give it to you safely and with less waste.

Where can I get more information?

Talk to a member of your healthcare team if you have any questions or need more information.