



**DOSING ALGORITHM REFERENCE AND BUILD NOTES**

Dosing Algorithm	Formula	GFR Cap?	Common Agents	Key Build Check
BSA (mg/m <sup>2</sup> )	Dose = Protocol mg/m <sup>2</sup> x BSA	No	Oxaliplatin, paclitaxel, cisplatin	BSA formula (Mosteller vs DuBois), dose cap per protocol
Weight (mg/kg)	Dose = Protocol mg/kg x Weight	No	Pembro (some), pediatric agents	Actual vs ideal vs adjusted BW policy per institution
AUC (Calvert)	Dose = AUC target x (GFR + 25)	Yes - 125 mL/min	Carboplatin	GFR source, estimation method, and cap all required
Fixed flat dose	Same dose regardless of size	No	Bortezomib, pembrolizumab 200mg	Dose cap rarely applicable - verify with pharmacist
Capped BSA	BSA-based with max ceiling	Per protocol	Most cytotoxics	Cap value must come from protocol, not analyst judgment