

FDA-APPROVED COLORECTAL CANCER TREATMENTS

Generic	Brand	Strength	Form	Usual Dose
Alkylating agents				
oxaliplatin	Eloxatin	5mg/mL	soln for IV infusion after dilution	Day 1: 85mg/m ² + leucovorin, followed by 5-FU. Day 2: Leucovorin followed by 5-FU. Give by IV infusion every 2wks for a total of 6mos (eg, 12 cycles).
Antimetabolites				
capecitabine	Xeloda	150mg, 500mg	tabs	1250mg/m ² twice daily for 2wks on and 1wk off, for a total of 8 cycles
fluorouracil	—	50mg/mL	soln for IV inj	12mg/kg once daily for 4 successive days; max 800mg/day. If no toxicity, then 6mg/kg on days 6, 8, 10, 12; stop after day 12. Discontinue if toxicity occurs.
Folic acid derivative				
leucovorin	—	100mg, 350mg	lyophilized pwd for IV or IM inj reconstitution	200mg/m ² by slow IV inj over a minimum of 3min followed by 5-fluorouracil (370mg/m ²); or 20mg/m ² IV followed by 5-fluorouracil (425mg/m ²); both regimens: daily for 5 days, may be repeated at 4-week intervals for 2 courses and then repeated at 4–5-week intervals
levoleucovorin	Fusilev	50mg/vial 175mg/17.5mL, 250mg/25mL	lyophilized powder for IV inj after reconstitution soln for IV inj	100mg/m ² by slow IV inj over a minimum of 3min, followed by 5-FU at 370mg/m ² by IV inj; or 10mg/m ² by IV inj followed by 5-FU at 425mg/m ² by IV inj. Administer 5-FU separately to avoid precipitate formation. Treat daily for 5wks; may repeat at 4-week intervals for 2 courses, then at 4–5-week intervals.
Fusion Protein				
ziv-aflibercept	Zaltrap	25mg/mL	soln for IV infusion after dilution	4mg/kg as an IV infusion over 1hr every 2wks; continue until disease progression or unacceptable toxicity.
Monoclonal antibodies				
bevacizumab	Avastin	100mg, 400mg	soln for IV infusion after dilution	5mg/kg (with bolus-IFL) or 10mg/kg (with FOLFOX-4) once every 14 days until disease progression detected; 1st infusion over 90min, 2nd infusion over 60min, subsequent infusion over 30min.
cetuximab	Erbitux	100mg, 200mg	soln for IV infusion	Loading dose: 400mg/m ² once over 2hrs; then 250mg/m ² once weekly over 1hr
panitumumab	Vectibix	20mg/mL	soln for IV infusion after dilution	6mg/kg as IV inf over 60min once every 14 days. Doses >1000mg: infuse over 90min.
Topoisomerase inhibitors				
irinotecan	Camptosar	20mg/mL	soln for IV infusion after dilution	Combination therapy (with 5-FU and leucovorin): 125mg/m ² on days 1, 8, 15, 22; or, 180mg/m ² on days 1, 15, 29; both: give every 6wks. Monotherapy: 125mg/m ² on days 1, 8, 15, 22, then 2-week rest; or, 350mg/m ² once every 3wks.

NOTES

Not an inclusive list of medications, official indications and/or dosing details. Please see drug monograph at www.eMPR.com and/or contact company for full drug labeling. (Rev. 7/2014)