

Adjuvant/Curative/Neo-adjuvant Gastroesophageal Cancer Regimens

The following table lists the evidence-informed regimens (both IV and non-IV) for gastroesophageal cancer used in the adjuvant/curative/neo-adjuvant setting. It is expected that the prescribing oncologist will select the regimen from the list of evidence-informed regimens that is most appropriate for their patient taking account of a variety of disease-specific and patient-related factors.

Regimens highlighted in red contain an expensive drug that is not currently publicly funded for the regimen and treatment intent.

Gastroesophageal Cancer	
Regimen Code	Regimen Abstract
CISPETOP(3D)	CISplatin 25 mg/m ² IV days 1-3; Etoposide 100 mg/m ² IV days 1-3. Q21 days <i>For Small Cell Carcinoma</i>
CISPFU	CISplatin 80 mg/m ² IV day 1; Fluorouracil 800 mg/m ² /day CIV over 24 hours days 1-5. Q21 – Q28 days
CISPFU(RT)	Weeks 1 & 5 concurrent with radiation: CISplatin 75 mg/m ² IV day 1; Fluorouracil 1000 mg/m ² /day CIV over 24 hours days 1-4. THEN post radiation Q21 days for 4 cycles total <i>Alternative Schedule:</i> Weeks 1 & 5 concurrent with radiation: CISplatin 25 mg/m ² IV days 1-3 OR days 2-4; Fluorouracil 1000 mg/m ² /day CIV over 24 hours days 1-4. THEN post radiation Q21 days for 4 cycles total <i>Alternative Schedule:</i> Weeks 1 & 5 concurrent with radiation: CISplatin 15 mg/m ² IV days 1-5; Fluorouracil 1000 mg/m ² /day CIV over 24 hours days 1-4. THEN post radiation Q21 days for 4 cycles total
CRBPETOP	CARBOplatin AUC 5 IV day 1; Etoposide 100 mg/m ² IV days 1-3. Q21 days <i>For Small Cell Carcinoma</i>

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CRBPFU	CARBOplatin AUC 4-5 IV day 1; Fluorouracil 1000 mg/m ² /day CIV days 1-4. Q21 - Q28 days
CRBPPACL(RT)	CARBOplatin AUC 2, days 1, 8, 15, 22, 29; PACLitaxel 50 mg/m ² , days 1, 8, 15, 22, 29 Concurrent with radiation
ECARBOF	EPIrubicin 50 mg/m ² IV day 1; CARBOplatin AUC 5 day 1; Fluorouracil 200 mg/m ² /day CIV over 24 hours days 1-21. Q21 days
ECF	EPIrubicin 50 mg/m ² IV day 1; CISplatin 60 mg/m ² IV day 1; Fluorouracil 200 mg/m ² /day CIV over 24 hours days 1-21. Q21 days
FULCVR(RT-GAST)	<p><i>Standard Schedule:</i></p> <p><u>Cycle 1:</u> Fluorouracil 425 mg/m² IV days 1-5; Leucovorin 20 mg/m² IV days 1-5. Q28 days</p> <p><u>Cycle 2:</u> Fluorouracil 400 mg/m² IV days 1-4; Leucovorin 20 mg/m² IV days 1-4. Q28 days Concurrent with radiation</p> <p><u>Cycle 3:</u> Fluorouracil 400 mg/m² IV days 1-3; Leucovorin 20 mg/m² IV days 1-3. Q28 days Concurrent with radiation</p> <p><u>Cycles 4, 5:</u> Fluorouracil 425 mg/m² IV days 1-5; Leucovorin 20 mg/m² IV days 1-5. Q28 days</p> <p><i>Alternative Schedule #1:</i></p> <p><u>Cycle 1:</u> Fluorouracil 400 mg/m² IV days 1, 15; Leucovorin 400 mg/m² IV days 1, 15; THEN Fluorouracil 2400 mg/m² CIV over 46 hours days 1, 15. Q28 days</p> <p><u>Cycle 2:</u> Fluorouracil 225 mg/m² CIV over 24 hours daily concurrent with radiotherapy</p> <p><u>Cycle 3, 4:</u> Fluorouracil 400 mg/m² IV days 1, 15; Leucovorin 400 mg/m² IV days 1, 15;</p>

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	<p>THEN Fluorouracil 2400 mg/m² CIV over 46 hours days 1, 15. Q28 days</p> <p><i>Alternative Schedule #2:</i></p> <p><u>Cycle 1:</u> Fluorouracil 425 mg/m² IV days 1-5; Leucovorin 20 mg/m² IV days 1-5. Q28 days</p> <p><u>Cycle 2:</u> Fluorouracil 200 mg/m² CIV over 24 hours daily concurrent with radiotherapy</p> <p><u>Cycles 3, 4:</u> Fluorouracil 425 mg/m² IV days 1-5; Leucovorin 20 mg/m² IV days 1-5. Q28 days</p>
CAPECISP	<p>Capecitabine 1000 mg/m² PO BID days 1-14 – Not currently publicly funded for this regimen and intent; CISplatin 60-80 mg/m² IV day 1. Q21 days</p>
CAPECISP(RT)	<p><u>Cycles 1 & 2:</u> Capecitabine 1000 mg/m² PO BID days 1-14 – Not currently publicly funded for this regimen and intent; CISplatin 60 mg/m² IV day 1. Q21 days</p> <p><u>Cycle 3:</u> Capecitabine 825 mg/m² PO BID either on days of radiation (5 days/week), or continuously (7 days/week) during radiotherapy – Not currently publicly funded for this regimen and intent;</p> <p><u>Cycles 4 & 5:</u> Capecitabine 1000 mg/m² PO BID days 1-14 – Not currently publicly funded for this regimen and intent; CISplatin 60 mg/m² IV day 1. Q21 days</p>
CAPE(RT)	<p>Capecitabine is not currently publicly funded for this regimen and intent;</p> <p><u>Cycle 1:</u> Capecitabine 1000 mg/m² PO BID days 1-14 Q28 days</p> <p><u>Cycle 2:</u> Capecitabine 825 mg/m² PO BID either on days of radiation (5 days/week), or continuously (7 days/week) during radiotherapy</p> <p><u>Cycle 3:</u> Capecitabine 1000 mg/m² PO BID days 1-14 Q28 days</p> <p><u>Cycle 4:</u> Capecitabine 1000 mg/m² PO BID days 1-14 Q28 days</p>

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ECARBOX	EPIrubicin 50 mg/m ² IV day 1; CARBOplatin AUC 5 IV day 1; Capecitabine 625 mg/m² PO BID days 1-21 – Not currently publicly funded for this regimen and intent Q21 days
ECX	EPIrubicin 50 mg/m ² IV day 1; CISplatin 60 mg/m ² IV day 1; Capecitabine 625 mg/m² PO BID days 1-21 – Not currently publicly funded for this regimen and intent Q21 days
FLODOCE	DOCEtaxel 50 mg/m ² IV day 1; Oxaliplatin 85 mg/m² IV day 1 – Not currently publicly funded for this regimen and intent; Leucovorin 200* mg/m ² IV day 1; Fluorouracil 2600 mg/m ² CIV over 24 hours day 1. Q14 days <i>Note: *the racemic mixture of leucovorin was used in the FLOT4 trial by Al-Batran SE et al.</i>
MFOLFOX6	Oxaliplatin 85 mg/m² IV day 1 – Not currently publicly funded for this regimen and intent; Leucovorin 400 mg/m ² IV day 1; Fluorouracil 400 mg/m ² IV day 1; THEN Fluorouracil 2400 mg/m ² CIV over 46 hrs day 1. Q14 days
XELOX	Capecitabine 1000 mg/m² PO BID days 1-14 – Not currently publicly funded for this regimen and intent; Oxaliplatin 130 mg/m² IV day 1 – Not currently publicly funded for this regimen and intent. Q21 days

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