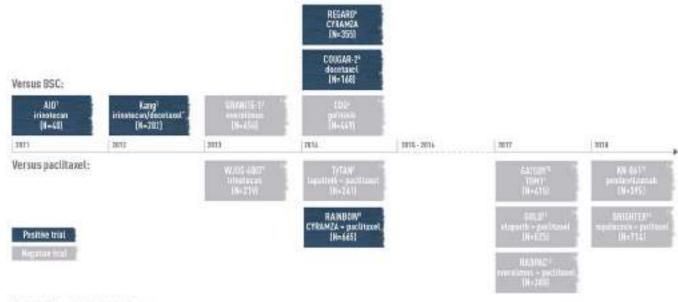






### Advanced Gastric Cancer Is Difficult to Treat

2nd-Line Phase 3 Clinical Studies



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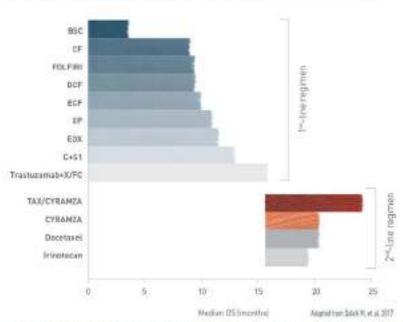
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# Tell me we've got a plan

## Median OS by Chemotherapy Regimens in 1st- and 2nd-line Treatment for Advanced Gastric Cancer<sup>1</sup>



- Salati M, et al. Second-line treatments: moving towards an opportunity to improve survival in advanced gastric cancer? ESMC Open 2017;2:e000206. doi:10.1136/esmoopen-2017-000206.
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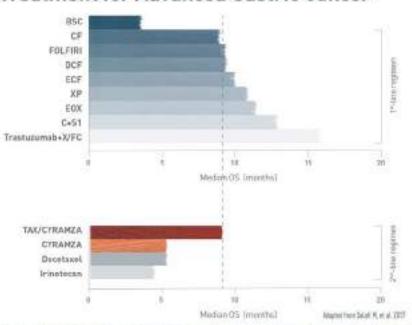


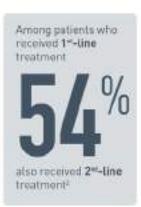






## Median OS by Chemotherapy Regimens in 1st- and 2nd-Line Treatment for Advanced Gastric Cancer<sup>1</sup>



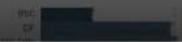


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## Median OS by Chemotherapy Regimens in 1st- and 2nd-Line Treatment for Advanced Gastric Cancer<sup>1</sup>



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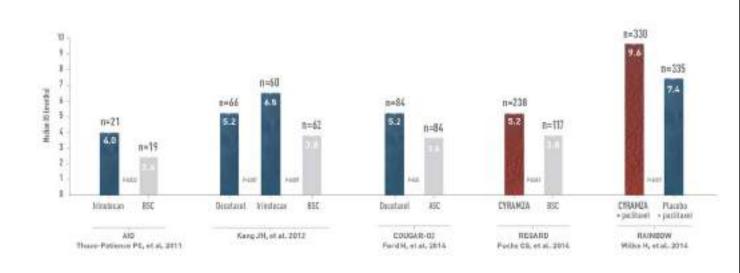
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# Overall Survival (OS) by Treatment Arm - 2nd-Line Therapy1-5



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## Optimizing Treatment Sequencing to Improve Patient Outcomes in Advanced Gastric Cancer<sup>1</sup>

### Locally Advanced - Initially Unresectable

 Aim of treatment: tumour shrinkage to obtain resectability; survival similar to initially resectable tumour

 Preferred regimen: triplet including docetaxel or epirubicin

### Metastatic

 Aim of treatment: symptoms patliation, QoL, prolonged survival  Preferred regimen: fluoropyrimidine/platinum agent doublet





## Optimizing Treatment Sequencing to Improve Patient Outcomes in Advanced Gastric Cancer<sup>1</sup>

### Locally Advanced - Initially Unresectable



#### Reference:

 Salati M, et al. Second-line treatments: moving towards an opportunity to improve survival in advanced gastric cancer? ESMO Open 2017;2:e000206. doi:10.1136/esmoopen-2017-000206.

#### METERITORIC

 Aim of treatments symptoms pathetion, GoL, proconged survivor  Preferred regimen: fluoropy: imidine platfirum agent double.







# Considerations in the Right 1st-Line Choice for Optimal Treatment Sequencing

The standard 1"-line chemotherapy regimen is a doublet combination of a fluoropyrimidine with a platinum."

Triplet regimens including a taxane may be useful in select patients, however, they have been associated with a substantial increase in toxicity<sup>1-3</sup>

Consider 1"-line
regimens that
combine good
activity with good
tolerability and
fewer toxic effects
to optimize the
potential benefits
of 2"-line treatment"



Efficacy

Similar 05 vs. doublet regimen<sup>3</sup>



Toxicity

Increased toxicity observed with triplet regimen [e.g., FLOT, DCF]\*



QoL

FLOT adversely impacted QoL and ted to significant increases in individual toxicities including neutropenia, leukopenia, diarrhoea, and neusear



Toxicity FLOT vs. FLO: Select Grade 3/4 Toxicity Comparison<sup>2</sup>

Toxicity	Grade 3/4	
	FLOT (5-FU, leucovarin, exalptalin, docetaxet) ne72	FLO I5-FU, leucovorin, oxaliplatin ps/70
Hematological toxi		
Neutropenia	52.8%	12.9%
Leukopenia	29.2%	5.7%
Anemia	11.1%	4.3%
Thrombopenia	2.8%	Z.9%
Gastrointestinal to	xicity	
Nausea	20.8%	7.3%
Diarrhea	8.3%	1.5%
Vomiting	4.2%	2.9%
Mucositis	9.7%	2.9%
Neurosensory toxi	city	
Sensorium	11.6%	19.4%







# Considerations in the Right 1st-Line Choice for Optimal Treatment Sequencing

Consider 14-line regimens that comming good solvers with good



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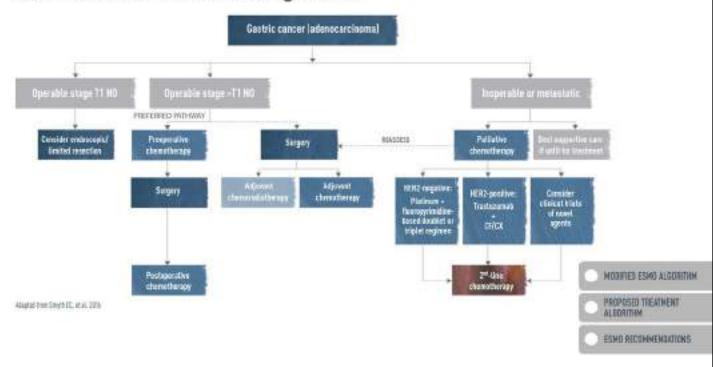
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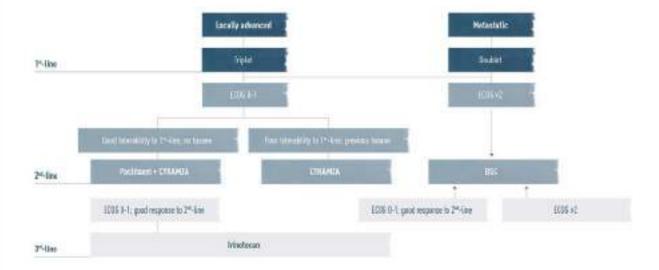


# Gastric Cancer Treatment Algorithm<sup>1</sup>





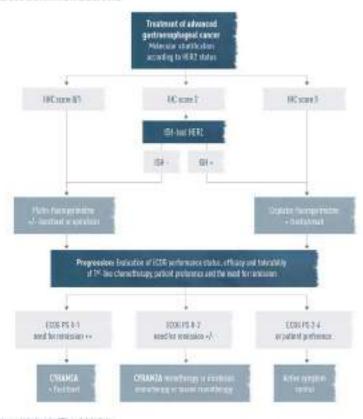
# Modified ESMO Advanced Gastric Cancer Treatment Algorithm<sup>2</sup>



Adapted from Ealer M. et al. 2017 855-bezt sappetive sam: EDG-Lamen Evoporative Oksobayy Emiss.

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### Proposed Treatment Algorithm for Advanced Gastroesophageal Cancer Based on Published Recommendations<sup>3</sup>







Gastric Cancer: ESMO Clinical Practice Guidelines for Diagnosis, Treatment and Follow-up (2016)<sup>1</sup>

- For use as a single agent as 2<sup>rd</sup>-line treatment (I, A)\*
- In combination with paclitaxel as 2<sup>rd</sup>-line treatment (I, A)\*

<sup>\*</sup> Level of Gridance I. Controve from air front over large, recreament, committed that or your methodological quality (low-potertial for faculty-main analyses of well-controved transported, Recommendation Is. Chang entities for of Cargo With a substantial clinical bornific, changing recommendation CS—deptides and S. Fill. Q—copiation and capestations in 450-forms update analyses in the Committee of SCO forms and providing transport of Committee of Comm







## Gastric Cancer Treatment Algorithm<sup>1</sup>

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