

Search Strategy

Project number	2012-01_GCP_Colon cancer	
Project name	Practice guideline Colon Cancer	
Search question(s)	What is the current standard first line treatment for inoperable colorectal cancer?	
<i>Structured search question(s) (PICO, SPICE, ECLIPSE, ..)</i>		<i>and related keywords</i>
P (patient)	colorectal cancer (resectable solitary liver or lung metastases excluded)	
I (Intervention)	Any chemotherapy and/or targeted therapy	
C (comparison)	Fluoropyrimidin-based chemotherapy + oxaliplatin or irinotecan +/- bevacizumab	
O (outcome)	PFS, OS, Cost, AE, QoL	

NB we prefer not to use the word 'palliative' as interpretation can be ambiguous and term is not essential for PICO

Conclusions will be presented in three subheadings:

- Sequential versus combined chemotherapy
- Infusional versus bolus versus oral fluoropyrimidines
- Other chemotherapy agents and targeted therapies

Not included in this PICO:

- HIPEC
- Neo-adjuvant/induction chemotherapy followed by surgery

Date	17-10-2012
Database	Medline via OVID
Search Strategy	<ol style="list-style-type: none"> 1 exp Colorectal Neoplasms/ (135684) 2 (colo\$ adj5 cancer\$.tw. (79548) 3 (colo\$ adj5 neoplas\$.tw. (5371) 4 (colo\$ adj5 carcin\$.tw. (32861) 5 (colo\$ adj5 tumo\$.tw. (22615) 6 (colo\$ adj5 metasta\$.tw. (15596) 7 (colo\$ adj5 malig\$.tw. (4632) 8 1 or 2 or 3 or 4 or 5 or 6 or 7 (168714) 9 exp Neoplasm Metastasis/ (145146) 10 stage IV.mp. (12962) 11 advanced.ab,ti. (212385) 12 metasta\$.tw. (269300) 13 9 or 10 or 11 or 12 (518288) 14 8 and 13 (43542) 15 exp Drug Therapy/ (1002836) 16 Colorectal Neoplasms/dt, th [Drug Therapy, Therapy] (10816) 17 15 or 16 (1008302) 18 14 and 17 (11819) 19 exp animals/ not humans.sh. (3793849) 20 18 not 19 (11378) 21 limit 20 to yr="2006 -Current" (5227) 22 meta-analysis.mp,pt. or review.pt. or search:.tw. (1889673) 23 randomized controlled trial.pt. (338952) 24 controlled clinical trial.pt. (85368) 25 randomized.ab. (241738)

	26 placebo.ab. (135435) 27 clinical trials as topic.sh. (162982) 28 randomly.ab. (173480) 29 trial.ti. (104393) 30 22 or 23 or 24 or 25 or 26 or 27 or 28 or 29 (2564810) 31 21 and 30 (1850)
Note	