Acetaminophen group		
Authors	Studies	With Sham group
Akural EI (2009)	Effects of combination treatment with ketoprofen 100 mg + acetaminophen 1000 mg on postoperative dental pain: a single-dose, 10-hour, randomized, double-blind, active- and placebo-controlled clinical trial.	yes
Bandschapp O (2011)	Tropisetron blocks analgesic action of acetaminophen: a human pain model study.	yes
Bartels S (2008)	Are recommended doses of acetaminophen hepatotoxic for recently abstinent alcoholics? A randomized trial.	yes
Benson M (2010)	Patient preference for sustained-release versus standard paracetamol (acetaminophen): a multicentre, randomized, open-label, two-way crossover study in subjects with knee osteoarthritis.	No
Brown ES (2010)	Randomized, double-blind, placebo-controlled trial of acetaminophen for preventing mood and memory effects of prednisone bursts.	yes
Candiotti KA (2010)	Safety of multiple-dose intravenous acetaminophen in adult inpatients.	No
Chang AK (2014)	Randomized clinical trial of hydrocodone/acetaminophen versus codeine/acetaminophen in the treatment of acute extremity pain after emergency department discharge.	No
Chen T (2010)	Comparison of ibuprofen and acetaminophen with codeine following cosmetic facial surgery.	No
Cubero DI (2010)	Early switching from morphine to methadone is not improved by acetaminophen in the analgesia of oncologic patients: a prospective, randomized, double-blind, placebocontrolled study.	yes
Dahi-Taleghani M (2011)	Rectal acetaminophen versus peritonsillar infiltration of bupivacaine for postoperative analgesia after adenotonsillectomy in children.	No
Daniels S (2009)	Onset of analgesia with sodium ibuprofen, ibuprofen acid incorporating poloxamer and acetaminophena single-dose, double-blind, placebo-controlled study in patients with post-operative dental pain.	yes
Dart RC (2010)	The effects of paracetamol (acetaminophen) on hepatic tests in patients who chronically abuse alcohol - a randomized study.	yes
Dashti GA (2010)	The prophylactic effect of rectal acetaminophen on postoperative pain and opioid requirements after adenotonsillectomy in children.	No

den Hertog HM (2009)	The Paracetamol (Acetaminophen) In Stroke (PAIS) trial: a multicentre, randomised, placebo-controlled, phase III trial.	yes
Drendel AL (2010)	A randomized clinical trial of ibuprofen versus acetaminophen with codeine for acute pediatric arm fracture pain.	No
Filitz J (2008)	Supra-additive effects of tramadol and acetaminophen in a human pain model.	yes
Franck L (2011)	Infant sleep after immunization: randomized controlled trial of prophylactic acetaminophen.	No
Freitag F (2008)	Efficacy and tolerability of coadministration of rizatriptan and acetaminophen vs rizatriptan or acetaminophen alone for acute migraine treatment.	yes
Friday JH (2010)	Ibuprofen provides analgesia equivalent to acetaminophen- codeine in the treatment of acute pain in children with extremity injuries: a randomized clinical trial.	No
Galliard-Grigioni KS (2010)	A randomized, controlled study on the influence of acetaminophen, diclofenac, or naproxen on aspirin-induced inhibition of platelet aggregation.	yes
Gehling M (2010)	Postoperative analgesia with parecoxib, acetaminophen, and the combination of both: a randomized, double-blind, placebo-controlled trial in patients undergoing thyroid surgery.	yes
Gualtierotti R (2013)	Effect of naproxen and acetaminophen on blood pressure lowering by ramipril, valsartan and aliskiren in hypertensive patients.	No
Hong JY (2010)	Fentanyl-sparing effect of acetaminophen as a mixture of fentanyl in intravenous parent-/nurse-controlled analgesia after pediatric ureteroneocystostomy.	No
Imasogie NN (2009)	Ultra low-dose naloxone and tramadol/acetaminophen in elderly patients undergoing joint replacement surgery: a pilot study.	No
Israel FJ (2010)	Lack of benefit from paracetamol (acetaminophen) for palliative cancer patients requiring high-dose strong opioids: a randomized, double-blind, placebo-controlled, crossover trial.	yes
Jackson LA (2011)	A randomized placebo-controlled trial of acetaminophen for prevention of post-vaccination fever in infants.	yes

Janz DR (2015)	Randomized, placebo-controlled trial of acetaminophen for the reduction of oxidative injury in severe sepsis: the Acetaminophen for the Reduction of Oxidative Injury in Severe Sepsis trial.	yes
Jokela R (2010)	The influence of ondansetron on the analgesic effect of acetaminophen after laparoscopic hysterectomy.	yes
Kaluzny BJ (2010)	Oral acetaminophen (paracetamol) for additional analgesia in phacoemulsification cataract surgery performed using topical anesthesia Randomized double-masked placebo-controlled trial.	yes
Kamondetdecha R (2008)	Ibuprofen versus acetaminophen for the relief of perineal pain after childbirth: a randomized controlled trial.	No
Kapitza C (2011)	The effect of the once-daily human glucagon-like peptide 1 analog liraglutide on the pharmacokinetics of acetaminophen.	yes
Karbasi SA (2010)	Comparison of antipyretic effectiveness of equal doses of rectal and oral acetaminophen in children.	No
Kennedy LD (2008)	A prospective, randomized, double-blind controlled trial of acetaminophen and diphenhydramine pretransfusion medication versus placebo for the prevention of transfusion reactions.	yes
Kett DH (2011)	A randomized study of the efficacy and safety of intravenous acetaminophen vs. intravenous placebo for the treatment of fever.	yes
Khalili G (2013)	Effect of preemptive and preventive acetaminophen on postoperative pain score: a randomized, double-blind trial of patients undergoing lower extremity surgery.	yes
Ko SH (2010)	Comparison of the efficacy and safety of tramadol/acetaminophen combination therapy and gabapentin in the treatment of painful diabetic neuropathy.	No
Kokki H (2010)	Ketoprofen versus paracetamol (acetaminophen) or ibuprofen in the management of fever: results of two randomized, double-blind, double-dummy, parallel-group, repeated-dose, multicentre, phase III studies in children.	No
Kramer LC (2008)	Alternating antipyretics: antipyretic efficacy of acetaminophen versus acetaminophen alternated with ibuprofen in children.	yes
Lee WM (2010)	Intravenous N-acetylcysteine improves transplant-free survival in early stage non-acetaminophen acute liver failure.	yes

Mannery YO (2010)	Oxidation of plasma cysteine/cystine and GSH/GSSG redox potentials by acetaminophen and sulfur amino acid insufficiency in humans.	No
Mauger AR (2010)	Influence of acetaminophen on performance during time trial cycling.	yes
Merry AF (2010)	Combined acetaminophen and ibuprofen for pain relief after oral surgery in adults: a randomized controlled trial.	No
Merry AF (2013)	Randomized comparison between the combination of acetaminophen and ibuprofen and each constituent alone for analgesia following tonsillectomy in children.	No
Mireskandari SM (2011)	Effect of rectal diclofenac and acetaminophen alone and in combination on postoperative pain after cleft palate repair in children.	yes
Mitchell A (2008)	A randomized controlled trial comparing acetaminophen plus ibuprofen versus acetaminophen plus codeine plus caffeine after outpatient general surgery.	No
Moon YE (2011)	The effects of preoperative intravenous acetaminophen in patients undergoing abdominal hysterectomy.	yes
Morton T (2014)	Comparison of subjective effects of extended-release versus immediate-release oxycodone/acetaminophen tablets in healthy nondependent recreational users of prescription opioids: a randomized trial.	yes
Mullins ME (2011)	A prospective randomized study to evaluate the antipyretic effect of the combination of acetaminophen and Ibuprofen in neurological ICU patients.	No
Navarro SL (2011)	UGT1A6 and UGT2B15 polymorphisms and acetaminophen conjugation in response to a randomized, controlled diet of select fruits and vegetables.	No
Oldenhof J (2010)	Effect of maximum OTC doses of naproxen sodium or acetaminophen on low-dose aspirin inhibition of serum thromboxane B2.	No
Palma-Aguirre JA (2009)	Bioavailability of two oral-tablet and two oral-suspension formulations of naproxen sodium/paracetamol (acetaminophen): single-dose, randomized, open-label, two-period crossover comparisons in healthy Mexican adult subjects.	No
Paul IM (2010)	Efficacy of standard doses of Ibuprofen alone, alternating, and combined with acetaminophen for the treatment of febrile children.	No
Peacock WF (2011)	A randomized study of the efficacy and safety of intravenous acetaminophen compared to oral acetaminophen for the treatment of fever.	yes

Prior MJ (2010)	A randomized, placebo-controlled trial of acetaminophen for treatment of migraine headache.	yes
Prior MJ (2011)	A Randomized, Placebo-controlled Trial of Acetaminophen Extended Release for Treatment of Post-marathon Muscle Soreness.	yes
Raffaeli W (2010)	Oxycodone/acetaminophen at low dosage: an alternative pain treatment for patients with rheumatoid arthritis.	No
Rampersad S (2010)	Two-agent analgesia versus acetaminophen in children having bilateral myringotomies and tubes surgery.	No
Rashwan WA (2010)	The efficacy of acetaminophen-caffeine compared to Ibuprofen in the control of postoperative pain after periodontal surgery: a crossover pilot study.	No
Richards P (2013)	Comparison of the efficacy and safety of dual-opioid treatment with morphine plus oxycodone versus oxycodone/acetaminophen for moderate to severe acute pain after total knee arthroplasty.	No
Salmassian R (2009)	Comparison of the efficacy of ibuprofen and acetaminophen in controlling pain after orthodontic tooth movement.	yes
Samulak D (2011)	Efficiency of postoperative pain management after gynecologic oncological surgeries with the use of morphine + acetaminophen + ketoprofen versus morphine + metamizol + ketoprofen.	No
Sawaddiruk P (2010)	Comparison of efficacy and effectiveness between ULTRACET and tramadol/acetaminophen in acute postoperative pain after upper extremity surgery.	No
Schnitzer TJ (2009)	A 4-week randomized study of acetaminophen extended- release vs rofecoxib in knee osteoarthritis.	No
Simpson M (2011)	Effect of combination of preoperative ibuprofen/acetaminophen on the success of the inferior alveolar nerve block in patients with symptomatic irreversible pulpitis.	yes
Simpson SA (2014)	Acetaminophen attenuates lipid peroxidation in children undergoing cardiopulmonary bypass.	No
Singh S (2013)	Improvements in hepatic serological biomarkers are associated with clinical benefit of intravenous Nacetylcysteine in early stage non-acetaminophen acute liver failure.	No
Smit JW (2010)	Effects of acetaminophen, naproxen, and acetylsalicylic acid on tapentadol pharmacokinetics: results of two randomized, open-label, crossover, drug-drug interaction studies.	No

Sniezek PJ (2011)	A randomized controlled trial comparing acetaminophen, acetaminophen and ibuprofen, and acetaminophen and codeine for postoperative pain relief after Mohs surgery and cutaneous reconstruction.	No
Soylu A (2009)	Endoscopic and histopathological evaluation of acute gastric injury in high-dose acetaminophen and nonsteroidal anti-inflammatory drug ingestion with suicidal intent.	No
Sudano I (2010)	Acetaminophen increases blood pressure in patients with coronary artery disease.	yes
Sutters KA (2010)	A randomized clinical trial of the efficacy of scheduled dosing of acetaminophen and hydrocodone for the management of postoperative pain in children after tonsillectomy.	No
Trappe TA (2010)	Influence of acetaminophen and ibuprofen on skeletal muscle adaptations to resistance exercise in older adults.	yes
van der Westhuizen J (2011)	Randomised controlled trial comparing oral and intravenous paracetamol (acetaminophen) plasma levels when given as preoperative analgesia.	No
Wilson CG (2011)	Comparison of a novel fast-dissolving acetaminophen tablet formulation (FD-APAP) and standard acetaminophen tablets using gamma scintigraphy and pharmacokinetic studies.	No
Wininger SJ (2010)	A randomized, double-blind, placebo-controlled, multicenter, repeat-dose study of two intravenous acetaminophen dosing regimens for the treatment of pain after abdominal laparoscopic surgery.	yes
Yalcin SS (2008)	Prophylactic use of acetaminophen in children vaccinated with diphtheria-tetanus-pertussis.	No
Yi S (2011)	Pharmacokinetics of extended-release versus conventional tramadol/acetaminophen fixed-dose combination tablets: an open-label, 2-treatment, multiple-dose, randomized-sequence crossover study in healthy korean male volunteers.	No
Zacny JP (2008)	Subjective, psychomotor, and physiological effects profile of hydrocodone/acetaminophen and oxycodone/acetaminophen combination products.	yes
Zare MA (2014)	Oral oxycodone plus intravenous acetaminophen versus intravenous morphine sulfate in acute bone fracture pain control: a double-blind placebo-controlled randomized clinical trial.	yes

Zhang Q (2011)	Interaction between acetaminophen and warfarin in adults receiving long-term oral anticoagulants: a randomized controlled trial.	yes
		Placebo group
Oxycodone group		
Authors	Studies	Placebo group
	Comparison of subjective effects of extended-release versus	
	immediate-release oxycodone/acetaminophen tablets in	
- ()	healthy nondependent recreational users of prescription opioids: a randomized trial.	
Morton T (2014)	·	Yes
	A randomized, double-blind, placebo-controlled study of oral oxycodone plus acetaminophen for the treatment of pain in	
Huang N (2014)	photodynamic therapy on port wine stains.	Yes
Truding IV (2014)	photosynamic shortpy on port nine stants.	163
	Safety and efficacy of once-daily hydromorphone extended-	
	release versus twice-daily oxycodone hydrochloride	
	controlled-release in chinese patients with cancer pain: a phase 3, randomized, double-blind, multicenter study.	
Yu S (2014)	phase s, randomized, addise sima, malacemer stady.	No
	Oral oxycodone plus intravenous acetaminophen versus	
	intravenous morphine sulfate in acute bone fracture pain	
7	control: a double-blind placebo-controlled randomized clinical trial.	V
Zare MA (2014)		Yes
	Bowel function after tapentadol and oxycodone immediate release (IR) treatment in patients with low back or	
Kwong WJ (2013)	osteoarthritis pain.	No
	Comparison of the efficacy and safety of dual-opioid	
	treatment with morphine plus oxycodone versus	
	oxycodone/acetaminophen for moderate to severe acute	
Richards P (2013)	pain after total knee arthroplasty.	No
	A comparison of oxycodone prolonged-release vs. oxycodone	
	+ naloxone prolonged-release after laparoscopic	
Comelon M (2013)	hysterectomy.	No

Effects of the NK1 antagonist, aprepitant, on response to oral and intranasal oxycodone in prescription opioid abusers.

No

Walsh SL (2013)

de la Iglesia FA (2012)	Tolerability and efficacy of two synergistic ratios of oral morphine and oxycodone combinations versus morphine in patients with chronic noncancer pain.	No
Zhou B (2012)	Liver cancer: effects, safety, and cost-effectiveness of controlled-release oxycodone for pain control after TACE.	Yes
Ahmedzai SH (2012)	A randomized, double-blind, active-controlled, double-dummy, parallel-group study to determine the safety and efficacy of oxycodone/naloxone prolonged-release tablets in patients with moderate/severe, chronic cancer pain.	No
Gooch CM (2012)	Oxycodone lengthens reproductions of suprasecond time intervals in human research volunteers.	No
Roland CL (2011)	Clinical outcomes during opioid titration following initiation with or conversion to Remoxy(R), an extended-release formulation of oxycodone.	No
Rothwell MP (2011)	Oral oxycodone offers equivalent analgesia to intravenous patient-controlled analgesia after total hip replacement: a randomized, single-centre, non-blinded, non-inferiority study.	No
Richards P (2011)	Analgesic and adverse effects of a fixed-ratio morphine- oxycodone combination (MoxDuo) in the treatment of postoperative pain.	No
Friedmann N (2011)	Efficacy and safety of an extended-release oxycodone (Remoxy) formulation in patients with moderate to severe osteoarthritic pain.	Yes
Schoedel KA (2011)	Positive and negative subjective effects of extended-release oxymorphone versus controlled-release oxycodone in recreational opioid users.	Yes
Etropolski M (2011)	Comparable efficacy and superior gastrointestinal tolerability (nausea, vomiting, constipation) of tapentadol compared with oxycodone hydrochloride.	Yes
Setnik B (2011)	The abuse potential of Remoxy((R)), an extended-release formulation of oxycodone, compared with immediate- and extended-release oxycodone.	Yes
Zacny JP (2011)	Psychopharmacological effects of oxycodone in volunteers with and without generalized anxiety disorder.	No
Smith K (2011)	Naloxone as part of a prolonged release oxycodone/naloxone combination reduces oxycodone-induced slowing of gastrointestinal transit in healthy volunteers.	Yes

	The efficacy and safety of fentanyl buccal tablet compared with immediate-release oxycodone for the management of	
Ashburn MA (2011)	breakthrough pain in opioid-tolerant patients with chronic pain.	No
	Efficacy and safety of oxycodone HCI/niacin tablets for the	
Daniele SE (2011)	treatment of moderate-to-severe postoperative pain following bunionectomy surgery.	Yes
Daniels SE (2011)	Efficacy of oxycodone/paracetamol for patients with bone-	res
	cancer pain: a multicenter, randomized, double-blinded,	
Sima L (2011)	placebo-controlled trial.	Yes
	The subjective, reinforcing, and analgesic effects of	
	oxycodone in patients with chronic, non-malignant pain who are maintained on sublingual buprenorphine/naloxone.	
Jones JD (2011)		No
Kummer O (2011)	Effect of the inhibition of CYP3A4 or CYP2D6 on the pharmacokinetics and pharmacodynamics of oxycodone.	Yes
Kullillel O (2011)	Effect of inhibition of cytochrome P450 enzymes 2D6 and	163
	3A4 on the pharmacokinetics of intravenous oxycodone: a	
	randomized, three-phase, crossover, placebo-controlled	
Gronlund J (2011)	study.	Yes
	Post hoc analyses of data from a 90-day clinical trial evaluating the tolerability and efficacy of tapentadol	
	immediate release and oxycodone immediate release for the	
	relief of moderate to severe pain in elderly and nonelderly	
Vorsanger G (2011)	patients.	No
	Analgesic and adverse effects of a fixed-ratio morphine- oxycodone combination (MoxDuo) in the treatment of	
Richards P (2011)	postoperative pain.	No
	Efficacy and safety of an extended-release oxycodone	
	(Remoxy) formulation in patients with moderate to severe	
Friedmann N (2011)	osteoarthritic pain.	No
	A pharmacokinetic and pharmacodynamic study of oral oxycodone in a human experimental pain model of	
Olesen AE (2011)	hyperalgesia.	Yes
	Reduced cognitive and psychomotor impairment with	
	extended-release oxymorphone versus controlled-release	
Schoedel KA (2010)	oxycodone.	Yes
Mercadante S (2010)	Morphine versus oxycodone in pancreatic cancer pain: a randomized controlled study.	No
	A comparison of the respiratory effects of oxycodone versus	
Chara (II /2040)	morphine: a randomised, double-blind, placebo-controlled investigation.	Vaa
Chang SH (2010)	mvesugation.	Yes

	Oxycodone concentrations are greatly increased by the	
Nieminen TH (2010)	concomitant use of ritonavir or lopinavir/ritonavir.	Yes
	Intravenous oxycodone, hydrocodone, and morphine in recreational opioid users: abuse potential and relative	
Stoops WW (2010)	potencies.	Yes
	Predicting the analgesic effect to oxycodone by 'static' and	
Eisenberg E (2010)	'dynamic' quantitative sensory testing in healthy subjects.	Yes
	Efficacy and safety of combined prolonged-release	
	oxycodone and naloxone in the management of	
	moderate/severe chronic non-malignant pain: results of a prospectively designed pooled analysis of two randomised,	
Lowenstein O (2010)	double-blind clinical trials.	No
	A double-blind, placebo-controlled study of dual-opioid	
	treatment with the combination of morphine plus oxycodone	
Webster L (2010)	in patients with acute postoperative pain.	Yes
	Human abuse liability assessment of oxycodone combined	
Tompkins DA (2010)	with ultra-low-dose naltrexone.	Yes
	Exposure to oral oxycodone is increased by concomitant inhibition of CYP2D6 and 3A4 pathways, but not by inhibition	
Gronlund J (2010)	of CYP2D6 alone.	Yes
	Genetic polymorphisms and drug interactions modulating	
	CYP2D6 and CYP3A activities have a major effect on	
Samer CF (2010)	oxycodone analgesic efficacy and safety.	Yes
	Evaluation of study discontinuations with tapentadol	
Vorsanger G (2010)	inmmediate release and oxycodone immediate release in patients with low back or osteoarthritis pain.	No
Vorsanger G (2010)	A randomized, controlled trial of oxycodone versus placebo	NO
	in patients with postherpetic neuralgia and painful diabetic	
Zin CS (2010)	neuropathy treated with pregabalin.	Yes
	Psychopharmacological effects of oxycodone in healthy	
Zacny JP (2010)	volunteers: roles of alcohol-drinking status and sex.	No
	Dexamethasone decreases oxycodone consumption following osteotomy of the first metatarsal bone: a	
Mattila K (2010)	randomized controlled trial in day surgery.	No
Mattha K (2010)	Oxycodone/acetaminophen at low dosage: an alternative	110
Raffaeli W (2010)	pain treatment for patients with rheumatoid arthritis.	No
	Effect of telithromycin on the pharmacokinetics and	
Gronlund J (2010)	pharmacodynamics of oral oxycodone.	Yes
MAD HALL/COLO	A randomised comparison of regular oral oxycodone and	V
McDonnell NJ (2010)	intrathecal morphine for post-caesarean analgesia.	Yes

	Efficacy and safety of Tapentadol extended release compared with oxycodone controlled release for the management of moderate to severe chronic pain related to	
Afilalo M (2010)	osteoarthritis of the knee: a randomized, double-blind, placebo- and active-controlled phase III study.	Yes
Webster L (2010)	A double-blind, placebo-controlled study of dual-opioid treatment with the combination of morphine plus oxycodone in patients with acute postoperative pain.	Yes
Vorsanger G (2010)	Evaluation of study discontinuations with tapentadol inmmediate release and oxycodone immediate release in patients with low back or osteoarthritis pain.	No
Eisenberg E (2010)	Predicting the analgesic effect to oxycodone by 'static' and 'dynamic' quantitative sensory testing in healthy subjects.	Yes
Tompkins DA (2010)	Human abuse liability assessment of oxycodone combined with ultra-low-dose naltrexone.	Yes
Zin CS (2010)	A randomized, controlled trial of oxycodone versus placebo in patients with postherpetic neuralgia and painful diabetic neuropathy treated with pregabalin.	Yes
McDonnell NJ (2010)	A randomised comparison of regular oral oxycodone and intrathecal morphine for post-caesarean analgesia.	Yes
Zacny JP (2009)	The prescription opioid, oxycodone, does not alter behavioral measures of impulsivity in healthy volunteers.	Yes
Corsinovi L (2009)	Efficacy of oxycodone/acetaminophen and codeine/acetaminophen vs. conventional therapy in elderly women with persistent, moderate to severe osteoarthritis-related pain.	No
Mattila K (2009)	Dexamethasone decreases oxycodone consumption following osteotomy of the first metatarsal bone: a randomized controlled trial in day surgery.	Yes
Lenz H (2009)	A comparison of intravenous oxycodone and intravenous morphine in patient-controlled postoperative analgesia after laparoscopic hysterectomy.	No
Arendt-Nielsen L (2009)	Analgesic efficacy of peripheral kappa-opioid receptor agonist CR665 compared to oxycodone in a multi-modal, multi-tissue experimental human pain model: selective effect on visceral pain.	Yes
Comer SD (2009)	Relationship between rate of infusion and reinforcing strength of oxycodone in humans.	No
Nieminen TH (2009)	Rifampin greatly reduces the plasma concentrations of intravenous and oral oxycodone.	Yes

Daniels S (2009)	A randomized, double-blind, placebo-controlled phase 3 study of the relative efficacy and tolerability of tapentadol IR and oxycodone IR for acute pain.	Yes
Zacny JP (2009)	Within-subject comparison of the psychopharmacological profiles of oral hydrocodone and oxycodone combination products in non-drug-abusing volunteers.	Yes
Zwisler ST (2009)	The hypoalgesic effect of oxycodone in human experimental pain models in relation to the CYP2D6 oxidation polymorphism.	Yes
Dworkin RH (2009)	A randomized, placebo-controlled trial of oxycodone and of gabapentin for acute pain in herpes zoster.	Yes
Lowenstein O (2009)	Combined prolonged-release oxycodone and naloxone improves bowel function in patients receiving opioids for moderate-to-severe non-malignant chronic pain: a randomised controlled trial.	No
Lowenstein O (2003)	Voriconazole drastically increases exposure to oral	110
Hagelberg NM (2009)	oxycodone.	Yes
Daniels SE (2009)	A randomized, double-blind, phase III study comparing multiple doses of tapentadol IR, oxycodone IR, and placebo for postoperative (bunionectomy) pain.	Yes
Hartrick C (2009)	Efficacy and tolerability of tapentadol immediate release and oxycodone HCl immediate release in patients awaiting primary joint replacement surgery for end-stage joint disease: a 10-day, phase III, randomized, double-blind, active- and placebo-controlled study.	Yes
Mullins M (2009)	Effect of delayed activated charcoal on acetaminophen concentration after simulated overdose of oxycodone and acetaminophen.	No
Meissner W (2009)	A randomised controlled trial with prolonged-release oral oxycodone and naloxone to prevent and reverse opioid-induced constipation.	Yes
Gatti A (2009)	Controlled-release oxycodone and pregabalin in the treatment of neuropathic pain: results of a multicenter Italian study.	No
Kampe S (2009)	Clinical equivalence of controlled-release oxycodone 20 mg and controlled-release tramadol 200 mg after surgery for breast cancer.	No
Vondrackova D (2008)	Analgesic efficacy and safety of oxycodone in combination with naloxone as prolonged release tablets in patients with moderate to severe chronic pain.	Yes
Charney RL (2008)	Oxycodone versus codeine for triage pain in children with suspected forearm fracture: a randomized controlled trial.	No

	Pharmacokinetic-pharmacodynamic modeling of morphine and oxycodone concentrations and analgesic effect in a	
Staahl C (2008)	multimodal experimental pain model.	Yes
Curry SC (2007)	The effect of single-dose tramadol on oxycodone clearance.	No
Blumenthal S (2007)	Postoperative intravenous morphine consumption, pain scores, and side effects with perioperative oral controlled-release oxycodone after lumbar discectomy.	Yes
Hale M (2007)	Efficacy and tolerability of once-daily OROS hydromorphone and twice-daily extended-release oxycodone in patients with chronic, moderate to severe osteoarthritis pain: results of a 6-week, randomized, open-label, noninferiority analysis.	No
Rauck RL (2007)	A randomized, open-label, multicenter trial comparing oncea-day AVINZA (morphine sulfate extended-release capsules) versus twice-a-day OxyContin (oxycodone hydrochloride controlled-release tablets) for the treatment of chronic, moderate to severe low back pain: improved physical functioning in the ACTION trial.	No
Rauck RL (2006)	A randomized, open-label study of once-a-day AVINZA (morphine sulfate extended-release capsules) versus twice-a-day OxyContin (oxycodone hydrochloride controlled-release tablets) for chronic low back pain: the extension phase of the ACTION trial.	No
Nicholson B (2006)	Randomized trial comparing polymer-coated extended- release morphine sulfate to controlled-release oxycodone HCl in moderate to severe nonmalignant pain.	No
Staahl C (2006)	A comparative study of oxycodone and morphine in a multimodal, tissue-differentiated experimental pain model.	Yes
Verster JC (2006)	Effects of an opioid (oxycodone/paracetamol) and an NSAID (bromfenac) on driving ability, memory functioning, psychomotor performance, pupil size, and mood.	Yes
Rauck RL (2006)	The ACTION study: a randomized, open-label, multicenter trial comparing once-a-day extended-release morphine sulfate capsules (AVINZA) to twice-a-day controlled-release oxycodone hydrochloride tablets (OxyContin) for the treatment of chronic, moderate to severe low back pain.	No
, ,	Economic evaluation of controlled-release oxycodone vs oxycodone-acetaminophen for osteoarthritis pain of the hip	
Marshall DA (2006)	or knee.	No

Hohwu L (2006)	for pain control after radical retropubic prostatectomy.	No
Kokki H (2006)	Comparison of oxycodone pharmacokinetics after buccal and sublingual administration in children.	No
Markenson JA (2005)	Treatment of persistent pain associated with osteoarthritis with controlled-release oxycodone tablets in a randomized controlled clinical trial.	Yes

Penicilin group

Authors	Studies	Placebo group
Thomas KS (2013)	Penicillin to prevent recurrent leg cellulitis.	No
Rimoin AW (2011)	Treatment of streptococcal pharyngitis with once-daily amoxicillin versus intramuscular benzathine penicillin G in low-resource settings: a randomized controlled trial.	No
Busk P (2010)	Administration of perioperative penicillin reduces postoperative serum amyloid a response in horses being castrated standing.	No
Hook EW 3rd (2010)	A phase III equivalence trial of azithromycin versus benzathine penicillin for treatment of early syphilis.	No
Metsvaht T (2010)	Comparison of ampicillin plus gentamicin vs. penicillin plus gentamicin in empiric treatment of neonates at risk of early onset sepsis.	No
Zhou Y (2010)	Evaluation of penicillin G potassium troches in the treatment of minor recurrent aphthous ulceration in a Chinese cohort: a randomized, double-blinded, placebo and no-treatment-controlled, multicenter clinical trial.	Yes
Tong SY (2010)	Trimethopim-sulfamethoxazole compared with benzathine penicillin for treatment of impetigo in Aboriginal children: a pilot randomised controlled trial.	No
Zhou Y (2010)	Evaluation of penicillin G potassium troches in the treatment of minor recurrent aphthous ulceration in a Chinese cohort: a randomized, double-blinded, placebo and no-treatment-controlled, multicenter clinical trial.	Yes
Meury SN (2008)	Randomized, comparative efficacy trial of oral penicillin versus cefuroxime for perianal streptococcal dermatitis in children.	No

	Antibiotic prophylaxis for orthognathic surgery: a prospective, comparative, randomized study between	
Jansisyanont P (2008)	amoxicillin-clavulanic acid and penicillin.	No
Lennon DR (2008)	Once-daily amoxicillin versus twice-daily penicillin V in group A beta-haemolytic streptococcal pharyngitis.	No
De Jongh R (2008)	Continuous versus intermittent infusion of temocillin, a directed spectrum penicillin for intensive care patients with nosocomial pneumonia: stability, compatibility, population pharmacokinetic studies and breakpoint selection.	No
Atkinson M (2007)	Comparison of oral amoxicillin and intravenous benzyl penicillin for community acquired pneumonia in children (PIVOT trial): a multicentre pragmatic randomised controlled equivalence trial.	No
Moreno RA (2007)	Comparative bioavailability study of two phenoxymethylpenicillin potassium tablet formulations in healthy volunteers.	No
Neumark T (2007)	Evaluation of phenoxymethylpenicillin treatment of acute otitis media in children aged 2-16.	No
Lindeboom JA (2006)	A randomized prospective controlled trial of antibiotic prophylaxis in intraoral bone-grafting procedures: preoperative single-dose penicillin versus preoperative single-dose clindamycin.	No
Bansal A (2006)	Penicillin and gentamicin therapy vs amoxicillin/clavulanate in severe hypoxemic pneumonia.	No
	Efficacy and safety of twice-daily pharmacokinetically enhanced amoxicillin/clavulanate (2000/125 mg) in the treatment of adults with community-acquired pneumonia in a country with a high prevalence of penicillin-resistant Streptococcus pneumoniae.	
Siquier B (2006)		No
Rudge MV (2006)	Randomized controlled trial on prevention of postcesarean infection using penicillin and cephalothin in Brazil.	No
Aberer E (2006)	Comparison of a two- or three-week regimen and a review of treatment of erythema migrans with phenoxymethylpenicillin.	No
Fernandez T (2005)	Decrease of selective immunoglobulin E response to amoxicillin despite repeated administration of benzylpenicillin and penicillin V.	No
Riedner G (2005)	Single-dose azithromycin versus penicillin G benzathine for the treatment of early syphilis.	No

	Efficacy of telithromycin in community-acquired pneumonia caused by pneumococci with reduced susceptibility to penicillin and/or erythromycin.	
van Rensburg DJ (2005)	· · · · · · · · · · · · · · · · · · ·	No
Pinette MG (2005)	Efficacy of intramuscular penicillin in the eradication of group B streptococcal colonization at delivery.	No
Leman P (2005)	Flucloxacillin alone or combined with benzylpenicillin to treat lower limb cellulitis: a randomised controlled trial.	No
Snider LA (2005)	Antibiotic prophylaxis with azithromycin or penicillin for childhood-onset neuropsychiatric disorders.	No
File TM (2005)	Efficacy of a new pharmacokinetically enhanced formulation of amoxicillin/clavulanate (2000/125 mg) in adults with community-acquired pneumonia caused by Streptococcus pneumoniae, including penicillin-resistant strains.	No
Lipsky BA (2005)	Daptomycin for treating infected diabetic foot ulcers: evidence from a randomized, controlled trial comparing daptomycin with vancomycin or semi-synthetic penicillins for complicated skin and skin-structure infections.	No
LIPSKY DA (2003)	Effectiveness of syphilis treatment using azithromycin and/or	INO
Kiddugavu MG (2005)	benzathine penicillin in Rakai, Uganda.	No
Orrling A (2005)	Penicillin V, loracarbef and clindamycin in tonsillar surface fluid during acute group A streptococcal pharyngotonsillitis.	No
Fludora group	Ctudios	Diagoha graun
Authors	Studies Clefarabine L/ fluderabine with once deily in busulfan as	Placebo group
Andersson BS (2011)	Clofarabine +/- fludarabine with once daily i.v. busulfan as pretransplant conditioning therapy for advanced myeloid leukemia and MDS.	No
Woyach JA (2011)	Chemoimmunotherapy with fludarabine and rituximab produces extended overall survival and progression-free survival in chronic lymphocytic leukemia: long-term follow-up of CALGB study 9712.	No
Hillmen P (2011)	A randomized phase II trial of fludarabine, cyclophosphamide and mitoxantrone (FCM) with or without rituximab in previously treated chronic lymphocytic leukaemia.	No

	Comparison of cladribine plus cyclophosphamide with fludarabine plus cyclophosphamide as first-line therapy for chronic lymphocytic leukemia: a phase III randomized study	
Robak T (2010)	by the Polish Adult Leukemia Group (PALG-CLL3 Study).	No
Robak T (2010)	Rituximab plus fludarabine and cyclophosphamide prolongs progression-free survival compared with fludarabine and cyclophosphamide alone in previously treated chronic lymphocytic leukemia.	No
	5-year survival in patients with relapsed or refractory chronic lymphocytic leukemia in a randomized, phase III trial of fludarabine plus cyclophosphamide with or without oblimersen.	No
O'Brien S (2009)	Fludarabine, cyclophosphamide and rituximab for chronic	No
Hamblin TJ (2009)	lymphocytic leukemia: no country for old men?	No
Eve HE (2009)	Toxicity of fludarabine and cyclophosphamide with or without rituximab as initial therapy for patients with previously untreated mantle cell lymphoma: results of a randomised phase II study.	No
O'Brien S (2007)	Randomized phase III trial of fludarabine plus cyclophosphamide with or without oblimersen sodium (Bcl-2 antisense) in patients with relapsed or refractory chronic lymphocytic leukemia.	No
Flinn IW (2007)	Phase III trial of fludarabine plus cyclophosphamide compared with fludarabine for patients with previously untreated chronic lymphocytic leukemia: US Intergroup Trial E2997.	No
Forstpointner R (2006)	Maintenance therapy with rituximab leads to a significant prolongation of response duration after salvage therapy with a combination of rituximab, fludarabine, cyclophosphamide, and mitoxantrone (R-FCM) in patients with recurring and refractory follicular and mantle cell lymphomas: Results of a prospective randomized study of the German Low Grade Lymphoma Study Group (GLSG).	No
	Phase II study of single-agent bortezomib for the treatment of patients with fludarabine-refractory B-cell chronic lymphocytic leukemia.	No
Faderl S (2006) Milligan DW (2006)	Fludarabine and cytosine are less effective than standard ADE chemotherapy in high-risk acute myeloid leukemia, and addition of G-CSF and ATRA are not beneficial: results of the MRC AML-HR randomized trial.	No No
IVIIIIgaii DVV (2000)		INO

	Phase III intergroup study of fludarabine phosphate compared with cyclophosphamide, vincristine, and prednisone chemotherapy in newly diagnosed patients with	
Hagenbeek A (2006)	stage III and IV low-grade malignant Non-Hodgkin's lymphoma.	No
Kasamon YL (2005)	Phase I study of low-dose interleukin-2, fludarabine, and cyclophosphamide for previously untreated indolent lymphoma and chronic lymphocytic leukemia.	yes
Russo D (2005)	Multicentre phase III trial on fludarabine, cytarabine (Ara-C), and idarubicin versus idarubicin, Ara-C and etoposide for induction treatment of younger, newly diagnosed acute myeloid leukaemia patients.	No
Rao R (2005)	The combination of fludarabine, cyclophosphamide, and granulocyte-macrophage colony-stimulating factor in the treatment of patients with relapsed chronic lymphocytic leukemia and low-grade Non-Hodgkin's lymphoma.	No
Johnson SA (2005)	Phase III study of chlorambucil versus fludarabine as initial therapy for Waldenstrom's macroglobulinemia and related disorders.	No
Foussard C (2005)	Long-term follow-up of a randomized trial of fludarabine-mitoxantrone, compared with cyclophosphamide, doxorubicin, vindesine, prednisone (CHVP), as first-line treatment of elderly patients with advanced, low-grade non-Hodgkin's lymphoma before the era of monoclonal antibodies.	No
Forstpointner R (2004)	The addition of rituximab to a combination of fludarabine, cyclophosphamide, mitoxantrone (FCM) significantly increases the response rate and prolongs survival as compared with FCM alone in patients with relapsed and refractory follicular and mantle cell lymphomas: results of a prospective randomized study of the German Low-Grade Lymphoma Study Group.	No
Zinzani PL (2004)	Fludarabine plus mitoxantrone with and without rituximab versus CHOP with and without rituximab as front-line treatment for patients with follicular lymphoma.	No
Ossenkoppele GJ (2004)	The value of fludarabine in addition to ARA-C and G-CSF in the treatment of patients with high-risk myelodysplastic syndromes and AML in elderly patients.	No
Mauro FR (2003)	Fludarabine + prednisone +/- alpha-interferon followed or not by alpha-interferon maintenance therapy for previously untreated patients with chronic lymphocytic leukemia: long term results of a randomized study.	No

Takada K (2003)	Lymphocyte depletion with fludarabine in patients with psoriatic arthritis: clinical and immunological effects.	yes
Bjorkstrand B (2003)	Feasibility of fludarabine added to VAD during induction therapy in multiple myeloma: a randomised phase II-study.	No
Byrd JC (2003)	Randomized phase 2 study of fludarabine with concurrent versus sequential treatment with rituximab in symptomatic, untreated patients with B-cell chronic lymphocytic leukemia: results from Cancer and Leukemia Group B 9712 (CALGB 9712).	No
Klasa RJ (2002)	Randomized phase III study of fludarabine phosphate versus cyclophosphamide, vincristine, and prednisone in patients with recurrent low-grade non-Hodgkin's lymphoma previously treated with an alkylating agent or alkylator-containing regimen.	No
Tsimberidou AM (2002)	Fludarabine, mitoxantrone, dexamethasone (FND) compared with an alternating triple therapy (ATT) regimen in patients with stage IV indolent lymphoma.	No
Martell RE (2002)	Analysis of age, estimated creatinine clearance and pretreatment hematologic parameters as predictors of fludarabine toxicity in patients treated for chronic lymphocytic leukemia: a CALGB (9011) coordinated intergroup study.	No
Sarris AH (2002)	Quantitative real-time polymerase chain reaction for monitoring minimal residual disease in patients with advanced indolent lymphomas treated with rituximab, fludarabine, mitoxantrone, and dexamethasone.	No
Estey EH (2001)	Comparison of idarubicin + ara-C-, fludarabine + ara-C-, and topotecan + ara-C-based regimens in treatment of newly diagnosed acute myeloid leukemia, refractory anemia with excess blasts in transformation, or refractory anemia with excess blasts.	No
Leblond V (2001)	Multicenter, randomized comparative trial of fludarabine and the combination of cyclophosphamide-doxorubicin-prednisone in 92 patients with Waldenstrom macroglobulinemia in first relapse or with primary refractory disease.	No
Leporrier M (2001)	Randomized comparison of fludarabine, CAP, and ChOP in 938 previously untreated stage B and C chronic lymphocytic leukemia patients.	No

	Impact of therapy With chlorambucil, fludarabine, or fludarabine plus chlorambucil on infections in patients with chronic lymphocytic leukemia: Intergroup Study Cancer and	
Morrison VA (2001)	Leukemia Group B 9011.	No
Kuo GM (2001)	Fludarabine pharmacokinetics after subcutaneous and intravenous administration in patients with lupus nephritis.	No
Oscier D (2001)	The bioavailability of oral fludarabine phosphate is unaffected by food.	No
Rai KR (2000)	Fludarabine compared with chlorambucil as primary therapy for chronic lymphocytic leukemia.	No
McLaughlin P (2000)	Safety of fludarabine, mitoxantrone, and dexamethasone combined with rituximab in the treatment of stage IV indolent lymphoma.	No
Tondini C (2000)	Fludarabine and cladribine in relapsed/refractory low-grade non-Hodgkin's lymphoma: a phase II randomized study.	No
Zinzani PL (2000)	Randomized trial of fludarabine versus fludarabine and idarubicin as frontline treatment in patients with indolent or mantle-cell lymphoma.	No
Coiffier B (1999)	Fludarabine alone compared to CHVP plus interferon in elderly patients with follicular lymphoma and adverse prognostic parameters: a GELA study. Groupe d'Etudes des Lymphomes de l'Adulte.	No
Foran JM (1999)	Pharmacokinetic study of single doses of oral fludarabine phosphate in patients with "low-grade" non-Hodgkin's lymphoma and B-cell chronic lymphocytic leukemia.	No
Estey EH (1999)	Randomized phase II study of fludarabine + cytosine arabinoside + idarubicin +/- all-trans retinoic acid +/- granulocyte colony-stimulating factor in poor prognosis newly diagnosed acute myeloid leukemia and myelodysplastic syndrome.	No
Montillo M (1998)	Fludarabine, cytarabine, and G-CSF (FLAG) for the treatment of poor risk acute myeloid leukemia.	No
Zinzani PL (1997)	Results of a fludarabine induction and alpha-interferon maintenance protocol in pretreated patients with chronic lymphocytic leukemia and low-grade non-Hodgkin's lymphoma.	No
Johnson S (1996)	Multicentre prospective randomised trial of fludarabine versus cyclophosphamide, doxorubicin, and prednisone (CAP) for treatment of advanced-stage chronic lymphocytic leukaemia. The French Cooperative Group on CLL.	No

	Alpha-interferon as maintenance drug after initial fludarabine therapy for patients with chronic lymphocytic	
Zinzani PL (1994)	leukemia and low-grade non-Hodgkin's lymphoma.	No
	Absence of minimal residual disease detectable by FACS,	
	Southern blot or PCR in patients with chronic lymphocytic	
Richardson DS (1994)	leukaemia treated with fludarabine.	No
	The effect of zinc sulfate in the prevention of high-dose	
	chemotherapy-induced mucositis: a double-blind,	
Mansouri A (2012)	randomized, placebo-controlled study.	yes
	Autologous versus reduced-intensity allogeneic	
	hematopoietic cell transplantation for patients with	
	chemosensitive follicular non-Hodgkin lymphoma beyond	
Tomblyn MR (2011)	first complete response or first partial response.	No
, , ,	Chemoimmunotherapy with O-FC in previously untreated	
Wierda WG (2011)	patients with chronic lymphocytic leukemia.	No
	Autologous stem cell transplantation as a first-line treatment	
	strategy for chronic lymphocytic leukemia: a multicenter,	
	randomized, controlled trial from the SFGM-TC and GFLLC.	
Sutton L (2011)	randomized, controlled that from the 37 GW Fe and 31 EEC.	No
	Mutational status of the TP53 gene as a predictor of	
	response and survival in patients with chronic lymphocytic	
Gonzalez D (2011)	leukemia: results from the LRF CLL4 trial.	No

Other antibiotic group		
Authors	Studies	Placebo group
	Ceftolozane-tazobactam compared with levofloxacin in the treatment of complicated urinary-tract infections, including pyelonephritis: a randomised, double-blind, phase 3 trial	
Wagenlehner FM (2015)	(ASPECT-cUTI).	?
	Expression comparison of azithromycin and clarithromycin in triple-therapy regimens for eradication of Helicobacter pylori	
Vafaeimanesh J (2014)	in hemodialysis patients.	No
	[Effect of antibiotics on postoperative inflammatory complications after surgical extraction of the impacted	
Xue P (2014)	mandibular third molar]. [Article in Chinese]	Yes

	The role of postoperative prophylactic antibiotics in the treatment of facial fractures: a randomised, double-blind,	
	placebo-controlled pilot clinical study. Part 3: Le Fort and	
Soong PL (2014)	zygomatic fractures in 94 patients.	No
	The influence of prophylactic antibiotic administration on	
	post-operative morbidity in dental implant surgery. A	
	prospective double blind randomized controlled clinical trial.	
Nolan R (2014)		Yes
	Effectiveness of sequential v. standard triple therapy for	
	treatment of Helicobacter pylori infection in children in	
Laving A (2013)	Nairobi, Kenya.	No
	Antihiatic treatment in nationts with chronic law back nain	
	Antibiotic treatment in patients with chronic low back pain and vertebral bone edema (Modic type 1 changes): a double-	
	blind randomized clinical controlled trial of efficacy.	
Albert HB (2013)	Sima randomized chinear controlled that of efficacy.	Yes
•	Clinical and microbiological effects of systemic antimicrobials	
	combined to an anti-infective mechanical debridement for	
	the management of aggressive periodontitis: a 12-month	
Silva-Senem MX (2013)	randomized controlled trial.	Yes
5a 5cmcm (4)// (2015)	Antibiotic prophylaxis for bilateral sagittal split osteotomies:	103
Wahah DU (2012)	a randomized, double-blind clinical study.	No
Wahab PU (2013)	•	INU
	Efficacy of prophylactic antibiotic administration for breast	
	cancer surgery in overweight or obese patients: a	
Gulluoglu BM (2013)	randomized controlled trial.	No
	The role of postoperative prophylactic antibiotics in the	
	treatment of facial fractures: a randomised, double-blind,	
	placebo-controlled pilot clinical study. Part 1: orbital	
Zix J (2013)	fractures in 62 patients.	Yes
	Randomised controlled trial of amoxycillin clavulanate in	
Marchant J (2012)	children with chronic wet cough.	Yes
	Response of feline eosinophilic plaques and lip ulcers to	
	amoxicillin trihydrate-clavulanate potassium therapy: a	
	randomized, double-blind placebo-controlled prospective	
Wildermuth BE (2012)	study.	Yes
(- /	The Timing of Antibiotics at Cesarean: A Randomized	
Macones GA (2012)	Controlled Trial.	No
	Randomized comparison of two nonbismuth-containing	
Hu TH (2011)	rescue therapies for Helicobacter pylori.	No
114 111 (2011)	• • • • • • • • • • • • • • • • • • • •	INO
	14-day triple, 5-day concomitant, and 10-day sequential	
a 1 se (a a a b)	therapies for Helicobacter pylori infection in seven Latin American sites: a randomised trial.	
Greenberg ER (2011)	American Sites: a randomised trial.	No

(aa.a)	Second-line levofloxacin-based triple therapy's efficiency for Helicobacter pylori eradication in patients with peptic ulcer.	
Ermis F (2011)	Does adjuvant antibiotic treatment after drainage of	No
	anorectal abscess prevent development of anal fistulas? A	
Sozener U (2011)	randomized, placebo-controlled, double-blind, multicenter study.	Yes
	Cranberries vs antibiotics to prevent urinary tract infections:	. 60
Pagrapagt MA (2011)	a randomized double-blind noninferiority trial in premenopausal women.	?
Beerepoot MA (2011)	Helicobacter pylori chronic gastritis in children: to eradicate	ŗ
Buonavolonta R (2011)	or not to eradicate?	No
Albrocht D (2011)	Sequential therapy compared with standard triple therapy for Helicobacter pylori eradication in children: a doubleblind, randomized, controlled trial.	Yes
Albrecht P (2011)	Prophylaxis versus pre-emptive antibiotics in third molar	res
Olusanya AA (2011)	surgery: a randomised control study.	No
	Efficacy of levofloxacin and rifaximin based quadruple therapy in Helicobacter pylori associated gastroduodenal	
Choi KH (2011)	disease: a double-blind, randomized controlled trial.	No
	Efficacy of amoxicillin treatment in preventing postoperative complications in patients undergoing third molar surgery: a prospective, randomized, double-blind controlled study.	
Lopez-Cedrun JL (2011)	prospective, randomized, double-billid controlled study.	Yes
Vons C (2011)	Amoxicillin plus clavulanic acid versus appendicectomy for treatment of acute uncomplicated appendicitis: an openlabel, non-inferiority, randomised controlled trial.	No
Liang KL (2011)	Postoperative care with Chinese herbal medicine or amoxicillin after functional endoscopic sinus surgery: a randomized, double-blind, placebo-controlled study.	Yes
Zengin E (2011)	Piperacillin/tazobactam monotherapy versus piperacillin/tazobactam plus amikacin as initial empirical therapy for febrile neutropenia in children with acute leukemia.	No
Wu DC (2011)	Helicobacter pylori infection: a randomized, controlled study comparing 2 rescue therapies after failure of standard triple therapies.	No
	Comparison of sulbactam-cefoperazone with carbapenems as empirical monotherapy for febrile neutropenic children	
Demir HA (2011)	with lymphoma and solid tumors.	No
Hsu PI (2011)	Is there a benefit to extending the duration of Helicobacter pylori sequential therapy to 14 days?	No

Park JS (2011)	Impact of antibiotic prophylaxis on postbronchoscopy fever: a randomised controlled study.	No
Heller D (2011)	Impact of systemic antimicrobials combined with anti- infective mechanical debridement on the microbiota of generalized aggressive periodontitis: a 6-month RCT.	Yes
Arguedas A (2011)	Single-dose extended-release azithromycin versus a 10-day regimen of amoxicillin/clavulanate for the treatment of children with acute otitis media.	?
Bekar O (2011)	Kefir improves the efficacy and tolerability of triple therapy in eradicating Helicobacter pylori.	No
Bhutto AL (2011)	The effect of dry cow therapy and internal teat-sealant on intra-mammary infections during subsequent lactation.	No
Malfertheiner P (2011)	Helicobacter pylori eradication with a capsule containing bismuth subcitrate potassium, metronidazole, and tetracycline given with omeprazole versus clarithromycinbased triple therapy: a randomised, open-label, noninferiority, phase 3 trial.	No
Andrijevic I (2011)	[Treatment effects of co-amoxiclav (Amoxiclav 2x) in acute exacerbation of severe chronic obstructive pulmonary disease: clinical evaluation].	No
Karaky AE (2011)	Antibiotic prophylaxis and early dental implant failure: a quasi-random controlled clinical trial.	No
Pasupathy S (2011)	Antibiotic prophylaxis in third molar surgery.	Yes
Yang JC (2011)	Role of omeprazole dosage and cytochrome P450 2C19 genotype in patients receiving omeprazole-amoxicillin dual therapy for Helicobacter pylori eradication.	No
Hazir T /2011)	Comparison of oral amoxicillin with placebo for the treatment of world health organization-defined nonsevere pneumonia in children aged 2-59 months: a multicenter, double-blind, randomized, placebo-controlled trial in pakistan.	Vos
Hazir T (2011)	Microbiological equivalence of bacteriostatic and bactericidal activities of the sera from healthy volunteers receiving generic piperacillin/tazobactam (Pipertaz) and original piperacillin/tazobactam (Tazocin).	Yes
Thamlikitkul V (2011)		No
Ghadir MR (2011)	Furazolidone, amoxicillin and omeprazole with or without bismuth for eradication of Helicobacter pylori in peptic ulcer disease.	No
Zhang Q (2011)	Amoxicillin/clavulanic acid-warfarin drug interaction: a randomized controlled trial.	Yes
Lopes DR (2011)	Randomized study of surgical prophylaxis in immunocompromised hosts.	No

Kasing IC (2011)	Antibiotic prophylaxis for hysteroscopy evaluation of the uterine cavity.	No
Kasius JC (2011)	A placebo-controlled trial of antimicrobial treatment for	No
Tahtinen PA (2011)	acute otitis media.	Yes
- Tuntinen 177 (2011)	Treatment of acute otitis media in children under 2 years of	103
Hoberman A (2011)	age.	Yes
		-
	Clinical and microbiological comparison of three non-surgical	
Serrano C (2011)	protocols for the initial treatment of chronic periodontitis.	No
	[Perioperative antibiotic prophylaxis in radical retropubic	
	prostatectomy: a randomised pilot study of perioperative	
Schenck M (2011)	and postoperative administration].	No
	Effects of multistrain probiotic-containing yogurt on second-	
	line triple therapy for Helicobacter pylori infection.	
Yoon H (2011)	mile triple tricrapy for remonstrater pyrotrimection.	No
	Amoxicillin and metronidazole as an adjunctive treatment in	
	generalized aggressive periodontitis at initial therapy or re-	
Griffiths GS (2011)	treatment: a randomized controlled clinical trial.	Yes
	Triple therapy with ecabet sodium, amoxicillin and	
	lansoprazole for 2 weeks as the rescue regimen for H. pylori	
Furuta T (2011)	infection.	No
	Effect of Helicobacter pylori eradication therapy in iron	
Malik R (2011)	deficiency anaemia of pregnancy - a pilot study.	Yes
	Are postoperative intravenous antibiotics necessary after	
	bimaxillary orthognathic surgery? A prospective, randomized,	
Tan SV (2011)	double-blind, placebo-controlled clinical trial.	Vos
Tan SK (2011)	Harling offering for heart title and account to	Yes
	Healing effects of rebamipide and omeprazole in Helicobacter pylori-positive gastric ulcer patients after	
	eradication therapy: a randomized double-blind,	
Song KH (2011)	multinational, multi-institutional comparative study.	No
- 5011g KIT (2011)	Effect of chlorhexidine gluconate and benzydamine	
	hydrochloride mouth spray on clinical signs and quality of life	
	of patients with streptococcal tonsillopharyngitis:	
	multicentre, prospective, randomised, double-blinded,	
Cingi C (2011)	placebo-controlled study.	Yes
	Impact of systemic antimicrobials combined with anti-	
	infective mechanical debridement on the microbiota of	
Heller D (2011)	generalized aggressive periodontitis: a 6-month RCT.	Yes

Comparison of oral amoxicillin with placebo for the treatment of world health organization-defined nonsevere pneumonia in children aged 2-59 months: a multicenter, double-blind, randomized, placebo-controlled trial in pakistan.

Hazir T (2011)

Yes