Table 1. Characteristics of 24 comparative effectiveness reviews (CERs) and their updating surveillance assessments

CER Title (AHRQ #) Author name (publication date)	Latest search date for CER		Period covered by update search	overed # of new		Number of conclusions within the key questions in CER by updat status					by updating	рі	Jpdat iority the C	for		
	(across databases) Time between search and report release	# of included studies in CER (total or per KQ)	Time between original searches and update search	studies judged as relevant for inclusion in CER	KQ#	# Conclusions Up- to-date	#ÖX	# Conclusions Probably out of date	KQ#	# Conclusions Possibly out of date	#ÖX	# Conclusions Out of date	Low	Medium	High	
			CERs	assessed by RAND E	PC											
Comparative Effectiveness of Therapies for Clinically Localized Prostate Cancer	September 2007	436	January 2007 to March 2012 54 months	21	1	11/15			1	2/15	1	2/15			х	
(13)	5 months				3	3/3					2	1/1	]			
Wilt (February 2008)					4	1/3					4	2/3	-			
Comparative Effectiveness of	January	13 (KQ1,KQ3)	January 2008 to	3	1	4/6	1	2/6			4	2/3		х		
Medications To Reduce Risk of Primary	2009	70 (KQ2,KQ3)	July 2011	3	2	6/7	2	1/7					1	^		
Breast Cancer in Women	8 months	24 (KQ4)	31 months		3	4/5	3	1/5								
Nelson (September 2009) (11)		16 (KQ5)			4- 5	9/9	1	_,-								
Comparative Effectiveness of Core	September	107 (KQ1-2)	January 2008 to September 2011	January 2008 to	19	1	10/16			1a	4/16	1	2/16		Х	
Needle Biopsy and Open Surgical	2009	NA (KQ3)			2	3/4			2	1/4						
Biopsy for Diagnosis of Breast Lesions (19)	3 months		24 months		3	1/2			3	1/2						
Effectiveness of Recombinant Human Growth Hormone (rhGH) in the Treatment of Patients With Cystic Fibrosis (23) Phung (October 2010)	April 2010 6 months	26(KQ1-2, KQ4, KQ6-7) 50 (KQ3) 3(KQ5)	January 2010 to August 2011 16 months	16	1-7	40/40							х			
Therapies for Children With Autism	May	159	January 2009 to	15	1	10/14			1	4/14			х			
Spectrum Disorders (26)	2010		October 2011		2	2/3			2	1/3						
Warren (April 2011)	11 months		17 months		3-7	6/6										
Comparative Effectiveness of Traumatic Brain Injury and Depression (25)Guillamondegui (April 2011)	June 2010 10 months	115	January 2010 to October 2011 16 months	29	1-6	15/15							х			
Pain Management Interventions for	December	98	January 2008 to	1	1	7/8			1	1/8			х			
Hip Fracture (30) Abou-Setta (May, 2011)	2010 5 months		November 2011 11 months		2-4	39/39										
Diagnosis and Treatment of	September,	44 (KQ1)	January 2010 to	35	1	3/4			1	1/4				х		
Obstructive Sleep Apnea in Adults (32)	2010	1 (KQ2)	April 2012		2	1/1										
Balk (August 2011)	11 months	2 (KQ3)	19 months	ļ	3	1/1										

CER Title (AHRQ #) Author name (publication date)	Latest search date for CER		Period covered by update search	# of new	Nun	nber of conclu	sions		key qu tus	uestions in	n CER I	by updating	pr	ing for ER				
	(across databases) Time between search and report release	# of included studies in CER (total or per KQ)	Time between original searches and update search	studies judged as relevant for inclusion in CER	KQ#	# Conclusions Up- to-date	KQ#	# Conclusions Probably out of date	KQ#	# Conclusions Possibly out of date	KQ#	# Conclusions Out of date	Low	Medium	High			
		11 (KQ4)			4	1/1												
		173 (KQ5)			5	14/15			5	1/15								
		6 (KQ6)			6	1/1												
		18 (KQ7)			7	1/1												
Nonpharmacologic Interventions for	November 18,	64	January 2010 to	9	1a	1/1							х					
Treatment-Resistant Depression in	2010		March 2012 16 months		1b	1/1												
Adults (33)	10 months				2	1/1												
Gaynes (September 2011)					3	1/1												
					4	1/1												
					5	1/1												
					6	1/1												
Attention Deficit Hyperactivity Disorder May	May 31, 2010	53 (KQ1)	January 2010 to June 2012 25 months	17	1	2/3			1	1/3			х					
(ADHD): Effectiveness of Treatment in	17 months	76 (KQ2)			25 months	25 months		2	5/6			2	1/6					
At-Risk Preschoolers; Long-term Effectiveness in All Ages; and Variability in Prevalence, Diagnosis, and Treatment (44) Charach (October 2011)		NR (KQ3)						3	10/12	3	2/12							
Effectiveness of Early Diagnosis,	June 2010 and	13 (KQ1)	Janaury 2010 to	7	1	2/3			1	1/3			х					
Prevention, and Treatment of	for KQ3 May	36 (KQ2)	June 2012		2	6/8			2	2/8			-					
Clostridium difficile Infection Butler	2011 7-18 months	13 (KQ3) 40 (KQ4)	24 months for KQ 1,2, 4		3	6/7			3	1/7								
(December 2011) (29)	7-18 months		13 months for KQ3		4	4/5			4	1/5								
Noncyclic Chronic Pelvic Pain Therapies	May 2011	23 (KQ1)	May 2011 to July	2	1	5/5							х					
for Women: Comparative Effectiveness	8 months	7 (KQ2)	2012		2	6/6							]					
(41)		0 (KQ3)	14 months		3	1/1							1					
Andrews (January 2012)		17 (KQ4)			4	6/6							1					
		0 (KQ5)			5	1/1							1					
					all	2/2	1						1					
Chronic Kidney Disease Stages 1–3: Screening, Monitoring, and Treatment Fink (January 2012) (31)	January 2011 12 months	110	January 2011 to August 2012 19 months	20	1-6	25/25							х					
First & second generation	February 2011	81	January 2011 to	19	1	4/7			1	2/7	1	1/7	х					

CER Title (AHRQ #) Author name (publication date)	Latest search date for CER		Period covered by update search	# of new	Nun	nber of conclu	ısions		key q	uestions i	n CER	by updating	р	Updating priority for the CER			
	(across databases) Time between search and report release	# of included studies in CER (total or per KQ)	Time between original searches and update search	studies judged as relevant for inclusion in CER	KQ#	# Conclusions Up- to-date	#ÖX	# Conclusions Probably out of date	KQ#	# Conclusions Possibly out of date	#ÖX	# Conclusions Out of date	Low	Medium	High		
antipsychotics for children and young	12 months		August 2012		2	3/3											
adults (39)			18 months		3	4/4							_				
Seida (February 2012)					4	1/1											
	Т .	1 .	,	assessed by Ottawa	_			1			,	T	1 1		_		
Comparative Effectiveness of	April 23, 2007	8*	October 2006 to June 2012 62 months	7	1	7/15			1	8/15				Х			
Management Strategies for Renal Artery Stenosis: 2007 Update (5)	7 months					2	2/3			2	1/3			_			
Balk (November 2007)			62 months		3	4/4											
Comparative Effectiveness of	December	120	June 2008 to	33	1	4/4							х		<del>                                     </del>		
Radiofrequency Catheter Ablation for	2008		September 2011		2	3/5			2	2/5			1				
Atrial Fibrillation (15)	7 months		35 months		3	3/4			3	1/4							
IP (July 2009)				4	6/6				<u> </u>								
Comparative Effectiveness of Lipid-	May 2009	101	November 2008 to October 2011		20	1	3/13					1	10/13			х	
Modifying Agents (16)	4 months				October 2011	October 2011		2	34/48			2	14/48				
Sharma (September 2009)			29 months		3	9/25			3	16/25							
Comparative Effectiveness of	February	60	August 2008 to	12	1	6/7			1	1/7			х				
Angiotensin Converting Enzyme	2009		November 2011			1	2-6	28/28				<u> </u>					
Inhibitors or Angiotensin II Receptor Blockers Added to Standard Medical Therapy for Treating Stable Ischemic Heart Disease	8 months		33 months				7	4/4									
Comparative Effectiveness of In-	August	74	February 2009 to	15	2	2/3			2	1/3			х				
Hospital Use of Recombinant Factor	2009		January 2012		3a	7/9			3a	2/9							
VIIa for Off-Label Indications vs. Usual	9 months		29 months		3b 3/4				3b	1/4							
Care (21)					4a	1/2			4a	1/2			_				
Yank (May 2010)				_	4b-c	9/9											
Comparative effectiveness and safety	September	108	March 2009 to	7	1	2/3	-		1	1/3	-		4	Х			
of radiotherapy treatments for head and neck cancer (20)	2009 8 months		August 2011 23 months		2	1/2	-		2	1/2			4				
Samson (May 2010)	o monuis		23 1110111115		_	3/3			3	1/1			-				
Comparative Effectiveness of Nonoperative and Operative Treatments for Rotator Cuff Tears (22) Sedia (July 2010)	September 2009 10 months	137	March 2009 to January 2012 28 months	15	1-6	18/18							X				

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	(across databases) Time between search and report release	# of included studies in CER (total or per KQ)	Time between original searches and update search	studies judged as relevant for inclusion in CER	KQ#	# Conclusions Up- to-date	#ÖX	# Conclusions Probably out of date	KQ#	# Conclusions Possibly out of date	KQ#	# Conclusions Out of date	Low	Medium	High
Comparative Effectiveness of Terbutaline Pump for the Prevention of Preterm Birth (35) Gaudet (September 2011)	April, 2011 5 months	14	October 2010 to March 2012 11 months	0	1-6	37/37							х		
Self-Measured Blood Pressure Monitoring: Comparative Effectiveness (45) Uhlig (January 2012)	July 19, 2011 6 months	48 (KQ1-2) 1( KQ5) 0 (KQ 3-4)	January 2011 to August 2012 13 months	1	1 2 3 4 5	8/8 4/4 4/4 2/2 2/2							х		
Hematopoietic Stem-Cell Transplantation in the Pediatric Population (48) Ratko (February 2012)	August 17, 2011 6 months	251	February 2011 to September 2012 13 months	0	1 2 3 4 5 6	3/3 3/3 5/5 5/5 5/5 5/5							x		

Abbreviations: CER=comparative effectiveness review; AHRQ= Agency for Healthcare Research and Quality; KQ= Key question