## Supplementary Table 1-Literature quality assessment NEWCASTLE - OTTAWA QUALITY ASSESSMENT SCALE COHORT STUDIES

Year		(	Selecti	on	Comparability	,	Outcome				
	Represen	Selecti	Ascert	Demonstration	Comparability o	f Assess	Was follow-	Adequac	0 1.		
	tativene	on of	ainmen	that outcome of	cohorts on th	e ment	up long	y of	Quali		
	ss of	the non	t of	interest was	basis of th	e of	enough for	follow	ty		
	the	exposed	exposu	not present at	design o	c outcom	outcomes to	up of	score		
	exposed	cohort	re	start of study	analysis	е	occur	cohorts			
	cohort					_					
202			+	+	+ +	▲	+		_		
0			~	<b>^</b>		<b>^</b>	~		6		
201	+	+	▲	▲	▲ ★	+	▲		0		
9	~	~	<b>^</b>				×		8		
201 8		$\star$	$\star$	★	$\star \star$	*	*		7		
3	$\mathbf{X}$	$\mathbf{X}$	$\mathbf{X}$	$\mathbf{X}$	$\mathbf{X}$				6		
201				▲	$ \rightarrow  \rightarrow $	▲	▲				
1				<b>X</b>		<b>X</b>			5		
200	$\star$	$\star$	$\star$	*	* *	*	+		0		
9							<b>^</b>		8		
200			$\star$		$\star \star$	*	$\star$		5		
	202 0 201 9 201 8 201 3 201 1 200 9	Year $\begin{array}{c} {\begin{tabular}{ c c } & {\begin{tabular}{ c c } & {\begin{tabular}{ c } & {tabula$	Represen tativene ssSelecti on of the non the exposed cohort202 0 $\cdot$ 201 9 $\star$ 201 3 $\star$ 201 1 $\star$ 201 9 $\star$ 201 8 $\star$ 201 9 $\star$ 201 8 $\star$ 201 9 $\star$ 201 3 $\star$ 201 9 $\star$ 201 3 $\star$ 201 3 $\star$ 201 4 $\star$ 201 5 $\star$ 201 4 $\star$ 201 5 $\star$ 201 9 $\star$ 201 9 $\star$	Represen tativene ssSelecti on of the non exposed cohortAscert ainmen to of exposed cohort202 0 0 2011 9 $\bigstar$ $\bigstar$ 201 9 2011 3 $\bigstar$ $\bigstar$ 201 1 9 $\bigstar$ $\bigstar$ 201 8 2011 3 $\bigstar$ $\bigstar$ 201 9 $\bigstar$ $\bigstar$ 201 8 201 $\bigstar$ $\bigstar$ 201 9 $\bigstar$ $\bigstar$ 201 9 $\bigstar$ $\bigstar$ 201 1 $\bigstar$ $\bigstar$ 201 9 $\bigstar$ $\bigstar$ 201 1 $\bigstar$ $\bigstar$ 201 1 $\bigstar$ $\bigstar$ 201 1 $\bigstar$ $\bigstar$ 201 1 $\bigstar$ $\bigstar$ 201 9 $\bigstar$ 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tativene ss of the exposed cohortSelecti ainmen t of exposed cohortAscert ainmen t of interest was start of study start of studyComparability cohorts on the basis of design analysisAssess ment enough for outcom outcom outcom outcom outcom outcom outcomWas follow- up up long enough for outcom outcom outcom outcom202 0 0 1Image: Cohort cohortImage: Cohort reImage: Cohort reImage:</td><td>YearRepresen tativene ss of the exposed cohortSelecti ainmen t of exposed cohortAscert ainmen t of interest was not present at start of studyComparability of cohorts on the basis of the design or analysisAssess ment up long outcome to e eWas follow- dequation y of enough for outcomes to up of octorts202 0 1 9 9</td></b<>	YearRepresen tativene ss of the exposed cohortSelecti ainmen t of to of exposed cohortAscert ainmen that outcome of interest was start of study start of study analysisComparability of ont basis of the design analysisAssess ment of outcom e202 0 $1$ <	YearRepresen tativene ss of the 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## AGENCY FOR HEALTHCARE RESEARCH AND QUALITY, AHRQ

Author	Year	Define	List inclusion	Indicate	Indicate	Indicate if	Describe any	Explai	Descri	If	Summarize	Clarify what	Qual
		the source	and exclusion	time	whether	evaluators of	assessments	n any	be how	applicabl	patient	follow-up, if	ity
		of	criteria for	period	or not	subjective	undertaken for	patient	confou	e, explain	response	any, was	scor
		informati	exposed and	used for	subjects	components	quality	exclusi	nding	how	rates and	expected and	е
		on	unexposed	identify	were	of study were	assurance	ons	was	missing	completene	the percentage	
		(survey,	subjects (cases	ing	consecuti	masked to	purposes (e.g.,	from	assesse	data were	ss of data	of patients for	
		record	and controls)	patients	ve if not	other aspects	test/retest of	analysi	d	handled	collection	which	
		review)	or refer to		populatio	of the status	primary	s	and/or	in the		incomplete data	
			previous		n-based	of the	outcome		controll	analysis		or follow-up	
			publications			participants	measurements)		ed.			was obtained	
Li	2023	$\star$	*	$\star$	$\star$			$\star$			*		6
YC[20]													
Sujatha	2023	<b>_</b>	<b>_</b>	▲	<b>_</b>		▲ _	▲	<b>_</b>				8
B[28]		*	*	*	*	*	*	*	*				
Yang	2020												5
Q[21]		$\star$		$\star$		$\star$	$\star$		$\star$				

Lee K[34]	2019	*	*	*	*	*	*	*	*	*		9
Girish S[15]	2016	*	*	*			*		*	*		5
Cardoso AA[29]	2014	*	*	*			*		*		*	6
Hua J[22]	2014	*	*			*	*		*		*	6
Rivard L[23]	2014	*	*	*			*		*		*	6
Cairney J[25]	2005	*	*	*			*		*		*	6
Hay J A[26]	2004	*	*	*			*		*		*	6
Kadesjö B[14]	1999	*	*	*			*		*	*	*	7