

Appendix 4. Justification for management and terminology classification in each study

Study	Management	Classification	Justification	Terminology	Classification	Justification
Copp, 2017*	6-10 on Likert scale “Intention to have a screening test (ultrasound)”	Interest in medical management	Likert scale with anchored end-points (1=Definitely will not; 10=Definitely will), assumed 1-5=No intention, 6-10=Intention	Polycystic ovary syndrome	More medicalised term	The condition’s full medical terminology (PCOS) was deemed to be more medicalised.
	1-5 on Likert scale “Intention to have a screening test (ultrasound)”	No interest in medical management		Hormonal imbalance	Less medicalised/less precise term	
McCaffery, 2015*	Treatment	Invasive treatment		Pre-invasive breast cancer cells	More medicalised term	Terminology which included the cancer term was deemed to be more medicalised than without.
	Watchful waiting	Non-invasive treatment		Abnormal cells	Less/non-medicalised term	
Omer, 2013*	Surgery	Invasive treatment		Cancer	More medicalised term	Terminology which included the term cancer was deemed to be more medicalised than those without.
	Medication Active surveillance	Non-invasive treatment		Lesion Abnormal cells	Less/non-medicalised term	
Scherer, 2013*	2-5 on Likert scale “Will you give your infant this medication?”	Invasive treatment	Likert scale with anchored end-points (0=No, definitely not; 5=Yes, definitely), assumed 1=No, 2=Maybe not, 3=Maybe, 4=Yes†	Gastroesophageal reflux disease (GERD)	More medicalised term	The condition’s full medical terminology (GERD) was deemed to be more medicalised.
	0+1 on Likert scale “Will you give your infant this medication?”	Non-invasive treatment		“This condition” (no label)	Less/non-medicalised term	
Scherer, 2015*	2-5 on Likert scale “Will you give your child antibiotics?”	Invasive treatment	Likert scale with anchored end-points (0=No, definitely not; 5=Yes, definitely), assumed 1=No, 2=Maybe not, 3=Maybe, 4=Yes†	Pink-eye	More precise medical term	Giving the condition a specific terminology (pink-eye) rather than a generic term (eye infection) was deemed to be more medicalised.
	0+1 on Likert scale “Will you give your child antibiotics?”	Non-invasive treatment		Eye infection	Less precise term	

Azam, 2010	Operation Cast	Invasive treatment		Broken bone Fracture Greenstick fracture Hairline fracture	More medicalised term	Authors determined classification based on information on the precise terminology healthcare professionals use to describe a bony injury.
	Heals on own Sling	Non-invasive treatment		Crack in the bone	Less/non- medicalised term	

*=studies where authors were specifically guided by study design to classify terminology

†=sensitivity analysis conducted