

APPENDIX

Search dates: Inception to November 2024	
MEDLINE	(urinary incontinence/ or urinary incontinence, stress/ or urinary incontinence, urge/ OR urinary incontinence.mp.) AND (("electromagnetic stimulation" or "magnetic stimulation").mp. OR ("electromagnetic therap*" or "magnetic therap*").mp. OR Magnetic Field Therapy/ OR "Extracorporeal magnetic innervation".mp.)
CINAHL	(MH "Men+") AND (MH "Incontinence+")
PEDro	Men AND Incontinence

Eligibility criteria		
	Include	Exclude
Population	<ul style="list-style-type: none"> - Men who have undergone treatment for prostate cancer, including radical prostatectomy, radiation (brachytherapy or external beam), and/or chemotherapy - Men are experiencing urinary incontinence (urge, stress, or mixed) 	<ul style="list-style-type: none"> - Studies that have fewer than 1/3 male participation - Studies that include females and do not have a subgroup analysis for male participants - Animal/preclinical studies
Intervention	<ul style="list-style-type: none"> - Extracorporeal magnetic stimulation (EMS) or magnetic field therapy for the treatment of urinary incontinence. 	<ul style="list-style-type: none"> - Studies where EMS is not used as a therapy for urinary incontinence - Studies that use other types of electrical stimulation (i.e., transanal, percutaneous)
Comparator	<ul style="list-style-type: none"> - Any other pelvic floor strengthening therapy aimed at modifying or treating urinary incontinence - Studies exploring the use of EMS with no comparator 	N/A
Outcome	<ul style="list-style-type: none"> - Quantitative measures of UI reduction (i.e., reduction in UI as measured by 	N/A

Wong et al. A rapid evidence assessment for extracorporeal magnetic stimulation to treat urinary incontinence in men

	<p>reductions in 24-hour pad weight)</p> <ul style="list-style-type: none">- Qualitative measures of UI reduction (i.e., symptoms per King's Health Questionnaire)- Regain of urinary function and/or patient satisfaction with EMS as a treatment	
Study characteristics	<ul style="list-style-type: none">- No language restrictions	<ul style="list-style-type: none">- Non-experimental studies such as letters to the editor, or commentaries- Review articles were not included, but their reference lists were reviewed to assess for additional studies