

**S3 Table. Results of univariate and multivariate sensitivity analyses**

<b>Test-treat strategy</b>	<b>ICER per woman successfully treated</b>	<b>ICER per QALY</b>
<b><i>Reducing the cost of urodynamics (first analysis)</i></b>		
Urodynamics		
Clinical history	£602,800	£73,900
<b><i>Reducing the cost of urodynamics (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£23,200	£15,100
Bladder ultrasonography for women with clinical history of mixed incontinence	£100,000	Dominated
<b><i>Increasing the cost of sling surgery (first analysis)</i></b>		
Urodynamics		
Clinical history	£706,800	£86,600
<b><i>Increasing the cost of sling surgery (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£17,600	£11,400
Bladder ultrasonography for women with clinical history of mixed incontinence	£119,100	Dominated
<b><i>Lowering the utility of women subjectively cured (first analysis)</i></b>		
Urodynamics		
Clinical history	£491,100	Dominated
<b><i>Lowering the utility of women subjectively cured (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£19,500	£22,500
Bladder ultrasonography for women with clinical history of mixed incontinence	£78,600	Dominated
<b><i>Altering the diagnostic accuracy of urodynamics and clinical history (first analysis)</i></b>		
Urodynamics		
Clinical history	£63,700	£31,000
<b><i>Altering the diagnostic accuracy of urodynamics and clinical history (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£16,500	£10,500
Bladder ultrasonography for women with clinical history of mixed incontinence	£39,600	Dominated
<b><i>Placing elicited values to the lowest limit (first analysis)</i></b>		
Urodynamics		
Clinical history	Dominated	£66,900
<b><i>Placing elicited values to the lowest limit (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£20,900	£13,100
<b><i>Placing elicited values to the highest limit (first analysis)</i></b>		
Urodynamics		
Clinical history	£30,700	£21,000
BUS	£34,800	Dominated
<b><i>Placing elicited values to the highest limit (second analysis)</i></b>		
Urodynamics for all women		
Bladder ultrasonography for women with clinical history of mixed incontinence	£14,000	Dominated
Urodynamics for women with clinical history of mixed incontinence	Dominated	£11,500
Clinical history	Dominated	£83,800
<b><i>Conducting one diagnostic test (first analysis)</i></b>		
Urodynamics		
Clinical history	£555,000	£69,500
<b><i>Conducting one diagnostic test (second analysis)</i></b>		
Urodynamics for all women		
Urodynamics for women with clinical history of mixed incontinence	£22,300	£14,400

ICER, incremental cost-effectiveness ratio; QALY, quality-adjusted life-year; CI, confidence interval