

## Urinary incontinence (update) and pelvic organ prolapse in women: management Committee meeting

**Date:** 16 & 17/07/2018

**Location:** RCOG, London

**Minutes:** Final

### Day 1

| <b>Committee members present:</b>            |                         |
|--|-------------------------|
| Fergus Macbeth (Chair)                       | Present for notes 1 – 6 |
| Karen Ward (Topic Adviser)                   | Present for notes 1 – 6 |
| Rohna Kearney (Topic Adviser)                | Present for notes 1 – 6 |
| Carmel Ramage                                | Present for notes 1 – 6 |
| Polly Harris                                 | Present for notes 1 – 6 |
| Kate Welford                                 | Present for notes 4 – 6 |
| Lucy Ryan                                    | Present for notes 1 – 5 |
| Suzanne Biers                                | Present for notes 1 – 6 |
| Doreen McClurg                               | Present for notes 1 – 6 |
| Julian Spinks                                | Present for notes 1 – 6 |
| Vikky Morris                                 | Present for notes 1 – 6 |
| Catherine Heffernan                          | Present for notes 1 – 6 |
| Sarah Love-Jones (Co-opted committee member) | Present for notes 4 – 6 |
| Steven Brown (Co-opted committee member)     | Present for note 3      |
| Carol Paton (Co-opted committee member)      | Present for notes 4 – 6 |

| <b>In attendance:</b> |                                      |                         |
|-----------------------|--------------------------------------|-------------------------|
| Clifford Middleton    | NICE Guideline Commissioning Manager | Present for notes 1 – 6 |
| Gareth Murphy         | NICE Business Analyst                | Present for notes 1 – 6 |
| Judy McBride          | NICE Senior Medical Editor           | Present for notes 1 – 6 |
| Catrin Austin         | NICE Systematic Reviewer             | Present for notes 1 – 6 |
| Vanessa Delgado Nunes | NGA Guideline Lead                   | Present for notes 1 – 6 |
| Patrice Carter        | NGA Senior Systematic Reviewer       | Present for notes 1 – 4 |

#### 4.0.03 DOC Cmte minutes

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|--------------------|-----------------------------|-------------------------|
| Jo Varley-Campbell | NGA Systematic Reviewer     | Present for notes 1 – 6 |
| Eric Slade         | NGA Senior Health Economist | Present for notes 1 – 4 |
| Eleanor Howat      | NGA Project Manager         | Present for notes 1 – 6 |

#### Observers:

|                           |   |
|---------------------------|---|
| Professor Ben Djulbegovic | Professor and Director of Research in the Department of Supportive Medicine, City of Hope |
| Rob Kunkle                | Senior Manager of Guidelines at American Society of Hematology                            |

#### Apologies:

|                      |                           |
|----------------------|---------------------------|
| Jacq Emkes           | Committee member          |
| James Stephenson     | Co-opted committee member |
| Katharina Dworzynski | NGA Guideline Lead        |
| Arun Kumar           | NGA Systematic Reviewer   |

#### 1a. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to Day 1 of the 12<sup>th</sup> meeting on urinary incontinence (update) and pelvic organ prolapse in women: management. The Committee members and attendees introduced themselves.

The Chair informed the Committee that apologies had been received. These are noted above.

The Chair outlined the objectives of the meeting, which included: reviewing clinical and health economic evidence and making recommendations, reviewing and agreeing draft recommendations, rationale and impacts, reviewing and agreeing research recommendations and reviewing NICE edits to recommendations.

#### 1b. Introductions

The Chair introduced Professor Ben Djulbegovic (Professor and Director of Research in the Department of Supportive Medicine) and Rob Kunkle (Senior Manager of Guidelines) to the meeting.

#### 1c. Confirmation of matter under discussion, and declarations of interest

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was urinary incontinence and pelvic organ prolapse.

#### 4.0.03 DOC Cmte minutes

The Chair asked everyone to verbally declare any interests that have arisen since the last meeting.

| Name         | Job title, organisation | Declarations of Interest, date declared   | Type of interest              | Decision taken   |
|--------------|-------------------------|---|-------------------------------|--|
| Polly Harris | Committee member        | <p>Declared 4.7.2018</p> <p>She has seen a number of representatives of companies who manufacture continence and catheter devices as part of her role as nurse specialist. This is a culmination of a long process involving NHS Shared Business Services and East Lancashire Medicine's Management Board, to update the local formulary for preferred prescribing options.</p> | Direct – non-financial        | <p>Action: Declare and participate</p> <p>Agreed by GL on 9.7.2018</p> <p>Rationale: While the interest is specific, the member does not benefit financially from this activity and it is undertaken as part of her regular employment.</p>    |
| Jacq Emkes   | Lay member              | <p>Declared 27.3.2018</p> <p>Member will be a speaker at a series of Masterclasses. The content will be based on a study conducted and should equip Specialist Nurses to support female patients to overcome the barriers they face when introduced to CISC (clean</p>  | Direct – financial (specific) | <p>Action: Partial exclusion – For questions on mesh, the member can answer specific questions about the evidence, but cannot take part in decision-making for recommendations. This action is effective for all future committee meetings</p> |

#### 4.0.03 DOC Cmte minutes

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|               |                  | <p>intermittent self-catheterisation). They will also be working with Rik Bes – a Motivational Interviewing expert.</p> <p>Member’s travel and accommodation will be covered and she will receive an honorarium.</p> <p>The Masterclasses are organised by Coloplast Ltd who manufacture mesh products for prolapse repair.</p> <p>The Masterclasses are scheduled for the following dates:</p> <p>05/03/18 Ireland<br/>24/04/18 Birmingham<br/>19/06/18 London</p> |                               | <p>Agreed by GL and Chair on 28.3.2018</p> <p>Rationale: the activity is sponsored by Coloplast who manufacture mesh products for prolapse repair. As mesh is a key part of the guideline, the decision was made that the member could be involved in decision-making around mesh.</p> |
| Suzanne Biers | Committee member | <p>Declared 18.7.2017</p> <p>Teacher on a course on Mens Health Erectile Restoration and Male Continence Surgery Hands-on Training Masterclass in collaboration with the ESSM (European Society for Sexual</p>  | Direct – financial (specific) | <p>Partial exclusion: the initial view was that she could participate fully. However, it was subsequently agreed that she would need to be partial excluded from decision-making on mesh interventions given that Boston Scientific makes mesh. This action is effective for all</p>   |

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|               |                  | <p>Medicine) in Cambridge in September 2017. This involves providing male incontinence surgery training on a course for urology surgeons organised by Boston Scientific. Fees received.</p>   |                               | <p>future committee meetings.</p> <p>Declare and participate</p> <p>Agreed by GL and NICE GCM under the 2014 policy and revised under the 2018 policy.</p> <p>Rationale: The interest is financial and specific. The organiser Boston Scientific manufactures products used for mesh interventions which are a specific interest.</p>   |
| Suzanne Biers | Committee member | <p>Declared 28.3.2018</p> <p>Teacher on a course on Men's Health Male Continence Surgery Hands-on Training Masterclass. This involves providing male incontinence discussion of cases and surgery training on a course for urology surgeons organised by Boston Scientific.</p> <p>Member has agreed arrange to have her fee paid directly to the hospital, rather than receiving the fee personally.</p> | Direct – financial (specific) | <p>Partial exclusion – For questions on mesh interventions, the member can answer specific questions about the evidence, but cannot take part in decision-making for recommendations. This action is effective for all future committee meetings.</p> <p>Agreed by GL on 13.6.2018</p> <p>Rationale: the organiser Boston Scientific manufactures products used for mesh interventions which are a specific interest.</p> |

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|   |  |  | <p>The member agreed to try to have the fee paid directly to the hospital rather than receiving it directly, but has also agreed to the above partial exclusion to avoid any potential conflict of interest should this arrangement not be possible.</p> |
| <p>The Chair and a senior member of the Developer’s team noted that the following members would not participate in a part of the meeting:</p> <ul style="list-style-type: none"> <li>• Suzanne Biers is unable to participate in discussions about mesh interventions and can only answer specific questions asked by the committee. She cannot take part in decision making for recommendations.</li> <li>• Jacq Emkes is unable to participate in discussions about mesh interventions and can only answer specific questions asked by the committee. She cannot take part in decision making for recommendations.</li> </ul> |  |  |  |
| <p><b>1d. Minutes of last meeting</b></p>   |  |  |  |
| <p>The Chair asked the Committee if it wanted any changes made to the minutes of the last meeting. The Committee agreed that the minutes were a true and accurate account of the meeting.</p>   |  |  |  |
| <p><b>2. Evidence review 11.1</b></p>   |  |  |  |
| <p>The Chair introduced Linyun Fou, NGA Senior Systematic Reviewer, who gave a presentation on evidence review: 11.1 What are the most effective management options for vaginal complications (including exposure, extrusion and infection) after mesh surgery?</p> <p>The committee were presented with evidence and then drafted recommendations and the rationale and impact sections of the evidence report.</p>  |  |  |  |
| <p><b>3. Health economics and recommendations for 8.4</b></p>   |  |  |  |
| <p>The Chair introduced Catrin Austin, NICE Senior Systematic Reviewer, who gave a presentation on evidence review: 11.5 What are the most effective management</p>   |  |  |  |

#### 4.0.03 DOC Cmte minutes

options for bowel symptoms after mesh surgery?

The committee were presented with evidence and then drafted recommendations and the rationale and impact sections of the evidence report.

#### **4. Finalising recommendations for management of mesh complications**

The committee reviewed and agreed recommendations for the five review questions on management options for complications after mesh surgery:

11.1 What are the most effective management options for vaginal complications (including exposure, extrusion and infection) after mesh surgery?

11.2 What are the most effective management options for sexual dysfunction after mesh surgery?

11.3 What are the most effective management options for pain after mesh surgery?

11.4 What are the most effective management options for urinary complications after mesh surgery?

11.5 What are the most effective management options for bowel symptoms after mesh surgery?

#### **5. Reviewing NICE Editor's comments on recommendations**

The committee reviewed and discussed comments from the NICE Senior Medical Editor on the draft recommendations in the short guideline.

#### **6. Any other business**

There was no other business.

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#### Day 2

| <b>Committee members present:</b> |  |                          |
|-----------------------------------|--|--------------------------|
| Fergus Macbeth                    |  | Present for notes 1 – 10 |
| Karen Ward                        |  | Present for notes 1 – 10 |
| Rohna Kearney                     |  | Present for notes 1 – 10 |
| Lucy Ryan                         |  | Present for notes 1 – 7  |
| Doreen McClurg                    |  | Present for notes 1 – 10 |
| Kate Welford                      |  | Present for notes 1 – 10 |
| Polly Harris                      |  | Present for notes 1 – 10 |
| Carmel Ramage                     |  | Present for notes 1 – 10 |
| Suzanne Biers                     |  | Present for notes 1 – 10 |
| Carol Paton                       |  | Present for notes 6 – 10 |
| Sarah Love-Jones                  |  | Present for notes 1 – 10 |
| Vikky Morris                      |  | Present for notes 1 – 10 |
| Catherine Heffernan               |  | Present for notes 3 – 10 |

| <b>In attendance:</b> |                                      |                             |
|-----------------------|--------------------------------------|-----------------------------|
| Clifford Middleton    | NICE Guideline Commissioning Manager | Present for notes 4 – 10    |
| Gareth Murphy         | NICE Business Analyst                | Present for notes 2 – 10    |
| Anna Cutler           | NIHR Senior Research Manager         | Present for notes 2 – 3     |
| Vanessa Delgado Nunes | NGA Guideline Lead                   | Present for notes 1 – 10    |
| Patrice Carter        | NGA Senior Systematic Reviewer       | Present for notes 1, 3 - 10 |
| Jo Varley-Campbell    | NGA Systematic Reviewer              | Present for notes 1 – 10    |
| Eric Slade            | NGA Senior Health Economist          | Present for notes 1 – 10    |
| Eleanor Howat         | NGA Project Manager                  | Present for notes 1 – 10    |
| Linyun Fou            | NGA Senior Systematic Reviewer       | Present for notes 1 – 10    |

| <b>Observers:</b>         |   |
|---------------------------|---|
| Professor Ben Djulbegovic | Professor and Director of Research in the Department of Supportive Medicine, City of Hope |

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| Rob Kunkle  | Senior Manager of Guidelines at American Society of Hematology |
| Offiong Ani | NGA Project Manager  |

#### Apologies:

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|----------------------|----------------------------|
| Jacq Emkes           | Committee member           |
| Julian Spinks        | Committee member           |
| James Stephenson     | Co-opted committee member  |
| Judy McBride         | NICE Senior Medical Editor |
| Arun Kumar           | NGA Systematic Reviewer    |
| Katharina Dworzynski | NGA Guideline Lead         |

#### 1a. Welcome and objectives for the meeting

The Chair welcomed the Committee members and attendees to Day 2 of the 12<sup>th</sup> meeting on urinary incontinence (update) and pelvic organ prolapse in women: management. The Committee members and attendees introduced themselves.

The Chair informed the Committee that apologies had been received. These are noted above.

The Chair outlined the objectives of the meeting, which included: reviewing clinical and health economic evidence and making recommendations, drafting rationale and impact sections of the evidence reports and discussing research recommendations.

#### 1b. Confirmation of matter under discussion, and declarations of interest

The Chair confirmed that, for the purpose of managing conflicts of interest, the matter under discussion was urinary incontinence and pelvic organ prolapse.

The Chair asked everyone to verbally declare any interests that have arisen since declarations were made on day one. There were no new interests.

| Name       | Job title, organisation | Declarations of Interest, date declared                           | Type of interest              | Decision taken  |
|------------|-------------------------|---|-------------------------------|---|
| Jacq Emkes | Lay member              | Declared 27.3.2018<br><br>Member will be a speaker at a series of | Direct – financial (specific) | Action: Partial exclusion – For questions on mesh, the member can answer specific questions about |

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|--|--|--|--|---|
|  |  | <p>Masterclasses. The content will be based on a study conducted and should equip Specialist Nurses to support female patients to overcome the barriers they face when introduced to CISC (clean intermittent self-catheterisation). They will also be working with Rik Bes – a Motivational Interviewing expert. Member’s travel and accommodation will be covered and she will receive an honorarium.</p> <p>The Masterclasses are organised by Coloplast Ltd who manufacture mesh products for prolapse repair.</p> <p>The Masterclasses are scheduled for the following dates:</p> |  | <p>the evidence, but cannot take part in decision-making for recommendations. This action is effective for all future committee meetings</p> <p>Agreed by GL and Chair on 28.3.2018</p> <p>Rationale: the activity is sponsored by Coloplast who manufacture mesh products for prolapse repair. As mesh is a key part of the guideline, the decision was made that the member could be involved in decision-making around mesh.</p> |
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#### 4.0.03 DOC Cmte minutes

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|---------------|------------------|--|-------------------------------|--|
|               |                  | 05/03/18<br>Ireland<br>24/04/18<br>Birmingham<br>19/06/18<br>London  |                               |  |
| Suzanne Biers | Committee member | Declared 18.7.2017<br><br>Teacher on a course on Mens Health Erectile Restoration and Male Continence Surgery Hands-on Training Masterclass in collaboration with the ESSM (European Society for Sexual Medicine) in Cambridge in September 2017. This involves providing male incontinence surgery training on a course for urology surgeons organised by Boston Scientific. Fees received. | Direct – financial (specific) | Partial exclusion: the initial view was that she could participate fully. However, it was subsequently agreed that she would need to be partial excluded from decision-making on mesh interventions given that Boston Scientific makes mesh. This action is effective for all future committee meetings.<br><br>Declare and participate<br><br>Agreed by GL and NICE GCM under the 2014 policy and revised under the 2018 policy.<br><br>Rationale: The interest is financial and specific. The organiser Boston Scientific manufactures products used for mesh interventions which are a specific interest. |
| Suzanne Biers | Committee member | Declared 28.3.2018<br><br>Teacher on a course on Men's Health  | Direct – financial (specific) | Partial exclusion – For questions on mesh interventions, the member can  |

#### 4.0.03 DOC Cmte minutes

|  |  |   |   |
|--|--|---|---|
|  |  | <p>Male Continence Surgery Hands-on Training Masterclass. This involves providing male incontinence discussion of cases and surgery training on a course for urology surgeons organised by Boston Scientific.</p> <p>Member has agreed arrange to have her fee paid directly to the hospital, rather than receiving the fee personally.</p> | <p>answer specific questions about the evidence, but cannot take part in decision-making for recommendations. This action is effective for all future committee meetings.</p> <p>Agreed by GL on 13.6.2018</p> <p>Rationale: the organiser Boston Scientific manufactures products used for mesh interventions which are a specific interest. The member agreed to try to have the fee paid directly to the hospital rather than receiving it directly, but has also agreed to the above partial exclusion to avoid any potential conflict of interest should this arrangement not be possible.</p> |
|--|--|---|---|

The Chair and a senior member of the Developer's team noted that the following members would not participate in a part of the meeting:

- Jacq Emkes is unable to participate in discussions about mesh interventions and can only answer specific questions asked by the committee. She cannot take part in decision making for recommendations.

#### 2. Evidence review 8.6

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The Chair introduced Jo Varley-Campbell, NGA Systematic Reviewer, who presented evidence review: 8.6 What is the effectiveness of surgical options for pelvic organ prolapse, compared to pessaries?

The committee were presented with evidence and then drafted recommendations and the rationale and impact sections of the evidence report.

#### **3. Research recommendations**

The Chair introduced Anna Cutler, NIHR Senior Research Manager, who gave a presentation on NICE research recommendations.

The committee then reviewed the draft research recommendations and agreed some priority areas for future research.

#### **4. Health economic model 8.5**

The Chair introduced Eric Slade, NGA Health Economist, who gave a presentation on the health economic model for review question: 8.5 What is the role of surgery to prevent postoperative urinary incontinence in women having surgery for pelvic organ prolapse, including the sequence of interventions?

#### **5. Finalising recommendations for 8.5**

The committee discussed and agreed recommendations for review question 8.5 What is the role of surgery to prevent postoperative urinary incontinence in women having surgery for pelvic organ prolapse, including the sequence of interventions?

#### **6. Finalising recommendations for 5.1**

The committee discussed and agreed recommendations and the rationale and impact section for review question: 5.1 What is the most effective surgical management of stress urinary incontinence, including mesh and non-mesh procedures?

#### **7. Finalising recommendations for 9.1**

The committee discussed and agreed recommendations for review question 9.1 What is the most effective surgical management for women with both stress urinary incontinence and pelvic organ prolapse, including the sequence of interventions?

#### **8. Reviewing committee discussion sections**

The committee reviewed and agreed the committee discussion sections for the following review questions:

3.1 What are the risks to cognitive function for women taking anticholinergic drugs

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| for overactive bladder?  |
| 6.1 What is the most effective composition of a multidisciplinary team for the assessment and management of simple and complex cases including mesh complications? |
| <b>9. Discussing external publications</b>   |
| The committee discussed with the NGA technical team which areas of the guideline may be suitable for publication.  |
| <b>10. Any other business</b>  |
| The committee were reminded of the consultation dates for the guideline and the date of the post-consultation committee meeting.                                   |

**Date of next meeting:** 4 December 2018

**Location of next meeting:** RCOG, London