**Supplementary File 1 – Data extraction form template**

**Reviewer’s initials:**

Date of data extraction (completion):

<table>
<thead>
<tr>
<th>General Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Study ID <em>(from EndNote)</em>:</td>
</tr>
<tr>
<td>Publication Title:</td>
</tr>
<tr>
<td>Publication year and Journal/Publisher</td>
</tr>
<tr>
<td>N and Study ID of publications about the same study <em>(or other supporting information sources)</em>:</td>
</tr>
<tr>
<td>Country and region within country where study took place:</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Inclusion criteria (final check)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Is the initiative aiming to promote earlier cancer diagnosis?</td>
</tr>
<tr>
<td>Is it aiming to promote earlier cancer diagnosis for adults <em>(18 and older)</em>?</td>
</tr>
<tr>
<td>Is it the initiative being carried out at a national level or equivalent?</td>
</tr>
<tr>
<td>It is a multi-level initiative <em>(as per Taplin et al’s model)</em>?</td>
</tr>
</tbody>
</table>

**ONLY PROCEED IF THE STUDY MEETS INCLUSION CRITERIA**
### Study design

**Study type**
- □ qualitative
- □ quantitative
- □ review
- □ other (specify): □ mixed methods

If a qualitative study or with a qualitative component, please specify design (*multiple options possible*):
- □ interviews
- □ focus groups
- □ observation
- □ other (specify):

If a quantitative study or with a quantitative component, please specify design (*multiple options possible*):
- □ RCT
- □ CCT
- □ observational study (specify):
  - □ case-control
  - □ ITS
  - □ before-after (controlled or not)/pre-post
  - □ cross-sectional
  - □ natural experiment
  - □ other (specify):

RCT: randomised controlled trial; CCT: controlled clinical trial; ITS: interrupted time series

### Study characteristics (all study designs)

**Study aim(s):**

- Is an evidence base given for the initiative? □ Yes (specify): □ No □ Unclear

- Is a theoretical rationale given for the initiative? □ Yes (specify): □ No □ Unclear

- Are any relevant health policies mentioned? □ Yes (specify): □ No □ Unclear

**Target population:**

- Who is carrying out the initiative (*key stakeholders*)?

**Contextual information** – (*e.g. universal health care provision, cultural, geographical, political issues, etc.*)

**How many levels does the initiative cover and what are they (as per Taplin et al’s model)?**
### Has the study finished?

- □ Yes (and results are reported)  □ No, and no results are reported
- □ Yes (but results are not reported)  □ Unclear
- □ No, but preliminary results are reported

### Quantitative studies only OR quantitative components of a mixed-methods study

#### Study design (if RCT report if blinding occurred)

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#### Sampling strategy

---

#### Setting

---

#### Population characteristics (if there is more than one group report these separately)

---

#### Intervention components (if there is more than one group report these separately and explain what the control group received)

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#### Time duration of the intervention

---

#### Outcome measures (including definition of outcomes such as survival, etc.)

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#### According to the NAEDI’s model (Hiom 2015), which factors influencing survival are being taken into account?

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#### Measurement tools (including time points investigated)

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#### Statistical analysis (report if the study controlled for confounders and if so how this was done)

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#### Main results

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#### Any unanticipated outcomes?

- □ Yes (specify):  □ No  □ Unclear

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#### Significance

---

#### Authors’ interpretation of results

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#### Any reported barriers/facilitators? (even if only in the discussion section)

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#### Any reported implementation issues? (even if only in the discussion section)

---
<table>
<thead>
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<td>Time duration of the study</td>
</tr>
<tr>
<td>Phenomena of interest</td>
</tr>
<tr>
<td>According to the NAEDI’s model <em>(Hiom 2015)</em>, are any factors influencing survival being discussed? □ Yes (specify): □ No □ Unclear</td>
</tr>
<tr>
<td>Data collection tools</td>
</tr>
<tr>
<td>Data analysis methods <em>(including theoretical underpinnings)</em></td>
</tr>
<tr>
<td>Main results</td>
</tr>
<tr>
<td>Any reported unanticipated outcomes? □ Yes (specify): □ No □ Unclear</td>
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<td>Authors’ interpretation of results</td>
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