**Multimedia Appendix 1.** English version of the new media questionnaire (18 items).

<table>
<thead>
<tr>
<th>Number</th>
<th>Question</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Demographics</strong></td>
<td></td>
</tr>
<tr>
<td>01</td>
<td>How old are you?</td>
</tr>
</tbody>
</table>
| 02     | What is your gender?  
  a) male  
  b) female |
| 03     | What is your postal code? |
| 04     | When were you diagnosed with MS (year)? |
| **Computer use** | |
| 05     | How often do you usually use a computer?  
  a) Several times a day  
  b) Once a day  
  c) Several times a week  
  d) Once a week  
  e) Rarely / never |
| 06     | Do you own a computer?  
  a) Yes  
  b) Yes – I’ve got a shared computer access  
  c) No |
| 07     | What do you regularly use your computer for? (Multiple answers possible)  
  a) Word processing  
  b) Emailing  
  c) Browsing websites  
  d) Chatting  
  e) Getting information about MS |
| 08     | Are you able to acquaint yourself quickly with a new computer program?  
  a) Definitely applies to me  
  b) Mostly applies to me  
  c) Slightly applies to me  
  d) Does not apply to me |
| 09     | Have you already installed computer programs on your own?  
  a) Yes  
  b) No |
### Internet use

<table>
<thead>
<tr>
<th>Question</th>
<th>Options</th>
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</table>
| 10 How often do you usually browse websites on the Internet?            | a) Several times a day  
b) Once a day  
c) Several times a week  
d) Once a week  
e) Rarely / never |
| 11 What type of Internet access do you have at home?                    | a) Broadband / high speed access  
b) Low speed access (e.g. via modem or ISDN)  
c) I have no Internet access  
d) I have Internet access but I don’t know the type of access |
| 12 What do you regularly use the Internet for? (Multiple answers possible) | a) Browsing websites  
b) Chatting  
c) Video chatting  
d) Getting information about MS  
e) Communicating with physicians  
f) Communicating with other MS patients |
| 13 How often do you send emails?                                        | a) Several times a day  
b) Once a day  
c) Several times a week  
d) Once a week  
e) Rarely / never |
| 14 How often do you read emails?                                        | a) Several times a day  
b) Once a day  
c) Several times a week  
d) Once a week  
e) Rarely / never |
<table>
<thead>
<tr>
<th>Question</th>
<th>Answer Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 Do you own a mobile phone?</td>
<td>a) Yes&lt;br&gt;b) No</td>
</tr>
<tr>
<td>16 How often do you usually use a mobile phone?</td>
<td>a) Several times a day&lt;br&gt;b) Once a day&lt;br&gt;c) Several times a week&lt;br&gt;d) Once a week&lt;br&gt;e) Rarely / never</td>
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<tr>
<td>17 What do you regularly use a mobile phone for? (Multiple answers possible)</td>
<td>a) Calling&lt;br&gt;b) Text messaging&lt;br&gt;c) Audio / video messaging&lt;br&gt;d) Browsing websites&lt;br&gt;e) Reading / sending emails&lt;br&gt;f) Scheduling</td>
</tr>
<tr>
<td>18 What type of communication would you accept for being informed and instructed during your MS therapy?</td>
<td>a) By physician&lt;br&gt;b) By telephone call&lt;br&gt;c) Via mobile Internet application or short message service&lt;br&gt;d) By website&lt;br&gt;e) By email</td>
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