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Health Information-Seeking Behavior of Seniors Who Use the Internet

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As a patient you can choose the care that best fits your personal situation, but only if you have the right information to make a good decision. The purpose of this survey is to learn how seniors and their caregivers stay informed about their health – both general health information (such as tips for staying healthy), and how you look for answers to specific questions or information about health problems. Then we will know how to best reach you and other seniors with important information about health.

Section 1: demographics and general health

Your information is analyzed anonymously and cannot be used to identify individuals.

| | Year of birth | | |
|---|---|--|--|
| | Gender | M F | |
| | Postcode (numbers only) | | |
| | Highest education level | primary school high school vocational/housekeeping associate's degree bachelor university/master | |
| | Country of birth | | |
| | Marital status | married divorced widowed cohabitating single | |
| | Housing status | cohabitating (partner friend family) living alone nursing home | |
| D | Are you the primary caretaker for someone with a serious or chronic health condition? | yes no | |
| I | In general, how is your health? | very good good fair bad very bad | |
| Е | I can make an appointment for routine care (e.g. with my primary care doctor) as soon as I want | strongly agree agree disagree strongly disagree | |
| | ERating of all health care received in the last 12 months: 12345567810 unacceptableaverageoutstanding | | |

Section 2: API

The questions for the Autonomy Preference Index were drawn from Simon et al. $^{\rm I}$, which were in turn based on Ende et al. $^{\rm K}$

Section 3: Sources of health information

Health information is information about preventative care (such as vaccinations or good nutrition), specific conditions (such as diabetes or cancer), and medications or other forms of treatment. This section is about the ways you stay informed about your health.

^DHow much of your health information do you get from each of the following sources:

| direct contact with a health professional | a lot some a little none |
|---|--|
| pharmacy | a lot some a little none |
| leaflets at the doctor's office (such as in the | a lot some a little none |
| waiting room) | |
| | a lot some a little none |
| television | a lot some a little none |
| radio | a lot some a little none |
| newspapers | a lot some a little none |
| magazines specifically about health | a lot some a little none |
| | a lot some a little none |
| friends /family | a lot some a little none |
| church/religious group | a lot some a little none |
| courses and lectures | a lot some a little none |
| internet | a lot some a little none |
| self-help/patient groups | a lot some a little none |
| books/encyclopedias | a lot some a little none |
| | leaflets at the doctor's office (such as in the waiting room) telephone help line television radio newspapers magazines specifically about health other magazines friends /family church/religious group courses and lectures internet |

DPlease indicate how much you trust health information from each of the following sources:

| D,I | direct contact with a health professional | a lot some a little none |
|-----|---|--------------------------------|
| D,I | pharmacy | a lot some a little none |
| С | leaflets at the doctor's office (such as in the | a lot some a little none |
| | waiting room) | |
| | telephone help line | a lot some a little none |
| | television | a lot some a little none |
| D,I | radio | a lot some a little none |
| I | newspapers | a lot some a little none |
| В | magazines specifically about health | a lot some a little none |
| D,I | other magazines | a lot some a little none |
| D,I | friends /family | a lot some a little none |
| N | church/religious group | a lot some a little none |
| I | courses and lectures | a lot some a little none |
| D,I | internet | a lot some a little none |
| Н | self-help/patient groups | a lot some a little none |
| D,I | books/encyclopedias | a lot some a little none |
| N | the library | a lot some a little none |
| N | other/comments | |

Section 4: Searching for health information

People often have questions about health. This section is about searching for information beyond what your doctor provides to you. You may have asked a health professional for more information, or asked someone other than a doctor (such as family, friends, classes, or a patient support group). You may have searched on the internet, or looked for written information (such as in magazines or at the library). Please tell us if you have *sought* additional information, even if you didn't find what you were looking for. Check all that apply.

^D In the last 12 months, I have sought health information:

| $^{\mbox{\scriptsize H,I}}$ to decide whether I need to see a doctor | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
|--|--|
| H,I to prepare for an appointment | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| ^{H,I} to look up information after an appointment | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |

^DI have sought health information about:

| | _ | |
|---|---|--|
| | specific symptoms, to find out what might be causing them | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| G | prognosis | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| G | treatment options | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| D | prescription drugs | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| G | side effects of treatment or medication | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| G | coping with a disease | no yes [If yes, how?: asked a health professional asked other |

¹ Respondents commented that the phrasing of this question did not distinguish between "I don't use this source because I don't trust it" and "I don't know if I trust this source, because I don't use it." The authors suggest adding a "not applicable" option to these questions.

| | people on the internet written materials] |
|---|--|
| A practical care information (e.g. bathing, first aid, etc.) | no \mid yes [If yes, how?: asked a health professional \mid asked other people \mid on the internet \mid written materials] |
| ^{B,D} nutrition/physical exercise | no yes [If yes, how?: asked a health professional asked other people on the internet written materials] |
| N If I have a need for information, I prefer to (please choose 1 option): | o I don't search for health-related information Ask a health professional |

Search on the internet

Search using sources other than the internet (magazines,

friends, etc.)

^F I often want more health information but don't know where to find it

strongly agree | agree | disagree | strongly disagree

^C I expect my doctor/health professionals to provide me with all of the information that I strongly agree | agree | disagree | strongly disagree

need.

^E I have had difficulty finding health information never | once | sometimes | often in my primary language

Section 5: Consequences of health information seeking (Results previously published in [L])

¹Has the health-related information you found led to:

| D | deciding to see a doctor | never once sometimes often | |
|---------------|--|----------------------------------|--|
| Н | deciding not to see a doctor | never once sometimes often | |
| D | a conversation with a doctor about what I found | never once sometimes often | |
| H,I | willingness to change diet/lifestyle habits | never once sometimes often | |
| H,I | change of medicine without consulting a health professional | never once sometimes often | |
| H,I | feelings of anxiety | never once sometimes often | |
| H,I | feelings of reassurance or relief | never once sometimes often | |
| H,I | suggestions/queries about a diagnosis | never once sometimes often | |
| Н | suggestions/queries about a treatment | never once sometimes often | |
| E | more knowledge and understanding of a specific condition, disease or treatment | never once sometimes often | |
| N | feeling more confused about a specific condition, disease, or treatment | never once sometimes often | |
| other/comment | | | |

[] Someone helped me with filling in this questionnaire

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