1. ABOUT THE DATASET

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Title: User-friendly point-of-use instructions for home use diagnostic tests

Creators: Sue Walker (https://orcid.org/0000-0001-5942-1836), Josefina Bravo (https://orcid.org/0000-0002-1013-8412), Al Edwards (https://orcid.org/0000-0003-2369-989X)

Participating organisations: University of Reading, Roche Diagnostics, Innovation Agency NorthWest Coast AHSN

Rights-holders: University of Reading

Publication Year: 2022

Description:

This toolkit provides guidance for producing clear and user-friendly point-of-use instructions for testing kits. It is for:

- manufacturers and distributors of tests

- service providers who might want to brief designers and content specialists

- content specialists and designers who need information about producing instructional text

This guidance includes:

- information about what you should consider when producing user-friendly instructions, based on the findings of research and good practice

- examples of how the guidance has been applied by those who implement policy in diagnostic companies

The toolkit has been designed primarily to support instructions in a static/fixed page layout.

Cite as: Walker, Sue, Edwards, Al and Bravo, Josefina (2022): Design Toolkit: User-friendly point-of-use instructions for home use diagnostic tests. University of Reading. Other. https://doi.org/10.17864/1947.000419

Related publications:

Walker, S., and Bravo, J. (In preparation). ‘Testing, testing – what about the instructions?’ In Fitzgerald, D., Cooper, F. and Aebischer, P. (Eds.), Pandemic & Beyond, Volume 1: Knowing the Pandemic. Manchester University Press.

Walker, S., Bravo, J., Edwards, A. (2022). ‘Instructions for COVID-19 self-tests: what parts of the test are the most difficult to get right and how can information design help?’ Information Design Journal. <https://centaur.reading.ac.uk/106560/>

Needs, S., Bull, S. P., Bravo, J., Walker, S., Little, G., Hart, J., and Edwards. A. (2020). ‘Remote videolink observation of model home sampling and home testing devices to simplify usability studies for point-of-care diagnostics’. Wellcome Open Research, 5(174). https://doi.org/10.12688/wellcomeopenres.16105.1

2. TERMS OF USE

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3. PROJECT AND FUNDING INFORMATION

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Title: Information Design for Diagnostics: Ensuring Confidence and Accuracy for Home Sampling and Home Testing

Dates: July 2020-July 2022

Funding organisation: Arts and Humanities Research Council; University of Reading

Grant no.: AH/V015001/1

4. CONTENTS

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File listing

**Toolkit-for-instructions.pdf**

Version dated 29-10-2022

1 PDF item

A PDF document containing evidence-based, practical guide for writing and designing instructions for diagnostic home-testing kits.

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**Directory-of-illustrations.pdf**

Version dated 29-10-2022

1 PDF item

A PDF document containing a directory of the illustrations and templates produced as part of the project.

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**Illustrations\_of\_components.zip**

27 PDF items.

Includes illustrations of tubes and caps, items used for sampling and testing, items for standing the tube upright, and bags for disposal.

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**Illustrations\_of\_actions.zip**

37 PDF items.

Includes illustrations of handling test components, sampling, transferring liquids, preparing and processing of sample.

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**Illustrations\_for\_overview.zip**

8 PDF items.

Contains indicative illustrations of key action of self-testing.

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**Templates\_Indesign\_and\_pdf.zip**

4 items (Indesign files and PDF).

Contains files with pages where the main sections have been laid out, and files with prototype content to get you started.

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