



Omaha System Icons Study

Karen A. Monsen, PhD, RN, FAAN
Barbara Martinson, PhD
Karen S. Martin, RN, MSN, FAAN
Jehad Adwan, PhD, RN
Chikako Seebold, PhD
Yu Jin Kang, BSN, MPH

Kyle Armstrong, BA
Emily C. Lawrence, BSN, RN, PHN
Taylor A. Maki, BA
Ryan Schneider, BSN, RN, PHN
Annika E. Stromme, BSN, RN, PHN
Elizabeth G. Weirich, BSN, RN, PHN

The purpose of this study was to develop icons for Omaha System concepts to support visual literacy as a way of enhancing health communication for all users at the EHR interface. Our objective is to achieve a complete set of 42 icons that meet three objectives: simple and intuitive; convey perceptible information; and are user friendly. User studies and universal design methods were used to determine appropriate imagery for the icons. The Icons are copyrighted by the authors and are available in the public domain.

The publication "[Toward population health literacy, wellbeing, consumer engagement, and information exchange: Developing Omaha System icons for digital platforms](#)" describes the development of the icons.

The publication "[Evaluation of the Omaha System prototype icons for global health literacy](#)" describes the evaluation of the icons in ten languages. The 2017 final icons are provided in this publication.

The Icon Research team at the University of Minnesota Center for Nursing Informatics and University of Minnesota College of Design would appreciate your feedback with our research entitled "Designing Global Health Care Symbols.

We need consumer feedback about the icons. With your help, we can improve these symbols for use globally. Our first survey showed excellent results, and we have revised icons with the feedback we received. By completing this second survey, you agree that your anonymous data may be used in the project, and included in publications or presentations. Thank you for your time and feedback.

Participate in your own language in the second survey:

- Arabic - [الصدقية لرعاية عالمية رموز تصيم](#)
- Brazilian Portuguese – [Desenhando simbolos para a ateno de sade global](#)
- Chinese - [设计国际医疗卫生领域图标](#)
- English - [Designing Global Health Care Symbols](#)
- German - [Entwicklung globaler Symbole im Gesundheitswesen](#)
- Japanese - [グローバル・ヘルスケアにおけるシンボルデザイン](#)
- Korean - [글로벌한 건강관련 상징 이미지 개발](#)
- Norwegian - [Utforme Globale Helse Ikoner](#)

- Spanish - [Diseñando símbolos para la atención médica global](#)
- Turkish - [Küresel Sağlık Hizmetleri Sembol Tasarımı](#)