Universiteit Leiden
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Living well with chronic kidney disease: ehealth interventions to support self-management in China

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List of publications

Published

Shen H, van der Kleij R, van der Boog PJM, Wang W, Song X, Li Z, Lou X, Chavannes N. Patients' and health care professionals' beliefs, perceptions and needs towards chronic kidney disease self-management in China: a qualitative study. *BMJ Open*. 2021; 11: e044059.

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Du WT, Lou XP, Zheng X, Zhao BB, **Shen HX**. Incidence of Venous thromboembolism in patients with rheumatoid arthritis: a Meta-analysis. *Chongqing Medicine*. 2016; 45:1244-1248. (in Chinese)

Du WT, Lou XP, Zheng X, Zhao BB, **Shen HX**. Applying the Transtheoretical Model and stages of change to fatigue of non-pharmaceutical management in systemic lupus erythematosus patients. *Chinese Nursing Management*. 2016; 16: 406-409. (in Chinese)

Zhao BB, Lou XP, Du WT, Zheng X, **Shen HX**. The reliability and validity of the Chinese version of Collaborative Parent Involvement Scale for Youths with Type 1 Diabetes. *Journal of Nursing Science.* 2016; 31:31-33. (in Chinese)

Zhao BB, Lou XP, Du WT, Zheng X, **Shen HX**. A Descriptive study of outcomes of cancer pain management in Good Pain Management Ward. *Journal of Zhengzhou University (Medical Sciences).* 2016; 51:770-774. (in Chinese)

Papers submitted

Shen H, van der Kleij R, van der Boog PJM, Wang W, Song X, Li Z, Lou X, Chavannes N. Digital tools/ eHealth to support CKD-self management: Perceptions, attitudes and needs of patients and health care professionals in China. *International Journal of Medical Informatics*. 2021.

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Song X, Hallensleben C, **Shen H,** Zheng WD, Gobbens R, Chavannes NH, Versluis A. Illness Perceptions and Self-Management Among Chinese Chronic Lung Disease Patients and Healthcare Professionals: A Mixed-Method Study. *NPJ Primary Care Respiratory Medicine*. 2021.

Song X, Hallensleben C, **Shen H,** Zheng WD, Gobbens R, Chavannes NH, Versluis A. REducing Delay through edUcation on eXacerbations for Chinese chronic lung disease patients: A pre-post study protocol. *Journal of Advanced Nursing.* 2021.

Curriculum vitae

Hongxia Shen was born on the 20th of December 1991 in Yanjin, Henan province, China. In September of 2010, she started her study on nursing science at Huanghe Science and Technology College and received her bachelor's degree in July of 2014. Later on, in September of 2014, she started her master's study on nursing science at Zhengzhou University. Her master thesis was entitled: "The study on the status of social functioning and influencing factors for single-centered patients undergoing peritoneal dialysis in rural area". Under the supervision of Prof. Xiaoping Lou, she obtained her master's degree in July of 2017. During her bachelor and master studies, she obtained a "National scholarship", and awards of "Outstanding Graduate Student of Henan Province", "Outstanding Graduate Student of Zhengzhou University".

In September of 2017, she was awarded financial support from the China Scholarship Council and started her PhD research at the Department of Public Health and Primary Care at the Leiden University Medical Centre, Leiden, The Netherlands. Her research was supervised by Prof. dr. Niels Chavannes, Dr. Paul van der Boog and Dr. Rianne van der Kleij-van der Sluis. During her PhD study, she collaborated with Prof. Xiaoping Lou (The First Affiliated Hospital of Zhengzhou University, Zhengzhou, China) and focused on the research of development, adaptation and evaluation of a tailored chronic kidney disease self-management electronic health intervention in China based on the Dutch Medical Dashboard intervention. The results of her PhD studies are presented in this thesis. In 2019, she obtained the second prize of the 'Henan Medical Science and Technology Award' for her research in chronic kidney disease self-management intervention development and evaluation.

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I would like to thank my supervisor Prof. Xiaoping Lou in China, who is like my mentor. Many thanks for your instructions on how to get used to Dutch culture and for helping with applications of projects to support my research in China. Many thanks for your patient guidance and all your support over the years. The ways how you behave during life and work provide good examples for me.

I would like to express my sincere thanks to all colleagues at the PHEG and NeLL. All of you always help and encourage me, which makes me feel at home. Many thanks to my sweet roommates Paulien, Elske, Maaike, Marjolein, and Bianca. I am so happy of working together with you. Thanks for taking care of me when I started my PhD study in the Netherlands. Many thanks to Evelyn, Xiaoyue, Ling Wang, Charlotte, Lisa, Johanna, Wenrui, Zhixun and all PhD students. It is so nice to join the PhD meeting, walk together for lunch, share our struggling, join the escape room and have beautiful research days together. Also, I would like to thank my colleagues Monique, Margot, Arno, Tony, Nic, Nick. You helped me to improve my research and get used to the working environment in PHEG.

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Hongxia Shen

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