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## **A model a day keeps the doctor away**

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2022

### **document version**

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### **citation for published version (APA)**

el Hassouni, A. (2022). *A model a day keeps the doctor away: Reinforcement learning for personalized healthcare*. [PhD-Thesis - Research and graduation internal, Vrije Universiteit Amsterdam].

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VRIJE UNIVERSITEIT

**A MODEL A DAY KEEPS THE DOCTOR AWAY**

Reinforcement Learning for Personalized Healthcare

ACADEMISCH PROEFSCHRIFT

ter verkrijging van de graad Doctor of Philosophy aan  
de Vrije Universiteit Amsterdam,  
op gezag van de rector magnificus  
prof.dr. C.M. van Praag,  
in het openbaar te verdedigen  
ten overstaan van de promotiecommissie  
van de Faculteit der Bètawetenschappen  
op dinsdag 18 januari 2022 om 13.45 uur  
in een bijeenkomst van de universiteit,  
De Boelelaan 1105

door

Ali el Hassouni

geboren te Tetouan, Marokko

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