Data category	Information
Primary registry	Clinicaltrials.gov: NCT03328741
and trial identifying	
number	
Date of registration	November 1 <sup>st</sup> , 2017
in primary registry	
Secondary	N/A
identifying	
numbers	
Source(s) of	Lund University, Sweden
monetary or	
material support	
Primary sponsor	Lund University, Sweden
Secondary	The Swedish Rheumatism association, Stiftelsen för bistånd åt
sponsor(s)	rörelsehindrade i Skåne and Sweden's innovation agency Vinnova
Contact for public	HN email address
queries	
Contact for	HN email address
scientific queries	
Public title	Evaluation of a Web-based Platform for Osteoarthritis Treatment
Scientific title	Evaluation of a Web-based Platform for Osteoarthritis Treatment
Countries of	Sweden. List of study sites can be obtained through HN email
recruitment	address
Health condition(s)	Osteoarthritis (OA) of the knee joint
or problem(s)	
studied	
Intervention(s)	Web-based structured treatment program, Joint Academy
	Face-to-face structured treatment, the BOA program
Key inclusion and	I. A clinical diagnosis of knee OA according to American College of
exclusion criteria	Rheumatology (ACR) diagnostic criteria as well as national and
	international guidelines: knee pain and 3 of the following: > 50 years
	of age, morning stiffness >30 min, crepitus, bony tenderness, bony
	enlargement, no palpable warmth; II: Reported knee pain $\geq$ 4 and $\leq$ 8
	on the NRS, and $\geq 6$ to $\leq 16$ in number of repetitions of the 30 second
	chair stand test, at pre-randomization screening. II. Able to handle a
	software program via smartphone, tablet or computer. III. Able to
	read and write the Swedish language.
	Exclusion: I. Neurological disease, inflammatory joint disease or
	cancer. II. Cognitive disorder, e.g. dementia. III. Exercise is contra-
	indicated for the patient.
Study type	Interventional
	Allocation: Randomized. Intervention model: Parallel assignment.
	Masking: Non-blinded.
Date of first	22 <sup>nd</sup> of May, 2018
enrolment	
Target sample size	270
Recruitment status	Recruiting
Primary outcome(s)	Repetitions of the 30 second chair stand test

Key secondary	Knee joint pain, Health-related Quality of Life, Self-reported
outcomes	function, physical activity level, Patient Acceptable Symptom State,
	Absenteeism, Presenteeism and Health care costs.