

# VU Research Portal

## Physical exercise in patients with hematological malignancies

Knols, R.H.W.

2011

### **document version**

Publisher's PDF, also known as Version of record

[Link to publication in VU Research Portal](#)

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

Knols, R. H. W. (2011). *Physical exercise in patients with hematological malignancies*.

### **General rights**

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal ?

### **Take down policy**

If you believe that this document breaches copyright please contact us providing details, and we will remove access to the work immediately and investigate your claim.

### **E-mail address:**

[vuresearchportal.ub@vu.nl](mailto:vuresearchportal.ub@vu.nl)

# Content

<b>Chapter 1</b>	Introduction	9
<b>Chapter 2</b>	Physical exercise in cancer patients during and after medical treatment: a systematic review of randomized and controlled clinical trials	19
<b>Chapter 3</b>	Hand-held dynamometry in patients with hematological malignancies: measurement error in the clinical assessment of knee extension strength	51
<b>Chapter 4</b>	Reliability of ambulatory walking activity in patients with hematological malignancies	75
<b>Chapter 5</b>	The relationship between ambulatory step activity, self-reported physical functioning and standardized timed walking in patients with hematological malignancies	95
<b>Chapter 6</b>	Effects of an outpatient physical exercise program on hematopoietic stem-cell transplantation recipients: a randomized clinical trial	111
<b>Chapter 7</b>	Physical activity interventions to improve daily walking activity in cancer survivors	133
<b>Chapter 8</b>	Discussion: Main findings, conclusions and future perspectives	155
	Summary, Samenvatting, Zusammenfassung	167
	Acknowledgements	179
	About the author & publication list	185