

CONTENTS

1. Introduction	7
2. Design of the Quality of Life in Motion (QLIM) study: a randomized controlled trial to evaluate the effectiveness and cost-effectiveness of a combined physical exercise and psychosocial training program to improve physical fitness in children with cancer	17
3. Factors influencing childhood cancer patients to participate in a combined physical and psychosocial intervention program: Quality of Life in Motion	37
4. Applicability and evaluation of a psychosocial intervention program for childhood cancer patients	53
5. Effects of a combined physical and psychosocial intervention program for childhood cancer patients on quality of life and psychosocial functioning : results of the QLIM randomized clinical trial	69
6. Effects of a combined physical and psychosocial training for children with cancer: a randomized controlled trial	89
7. Summary, general discussion and perspectives	109
Samenvatting	119
Dankwoord	127
Curriculum Vitae	133