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شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



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PES PLANUS IN EARLY 3 YEARS OF LIFE

Essay

Submitted For Partial Fulfillment
Of The Master Degree In Orthopaedic Surgery

B7692

Ву

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ABSTRACT

This assay includes 4 chapters. The first chapter includes an anatomical background of the foot and its arches well as the biomechanics at the different positions during both movements and the silence.

The second chapter includes the pathoanatomical classification of the pes planus and its causes in the first three years of life which could be classified into; firstly, physiological pes planus which may be of the infantile type which occurs in neonates and toddlers due to normal infant pad fat along the medial aspect of the foot and normal joint hypermobility. Hyper-mobile flat foot at which the arches are normal when weight is not been borne but in which the arches collapses with weight bearing.

Secondly, a pathological pes planus which could be classified into congenital calcaneovalgus flat. foot and congenital vertical talus which is the rigid flat foot deformity.

The third chapter includes the diagnosis of flat foot which depends on the clinical examination, special tests, radiological examination and photography at different positions.

The last chapter includes the management of different types of pes planus at the first three years of life which either conservative or surgical and the indications of each.

Key Ward

Pes planus - Arches of the foot - Hypermobile hot foot - Congenital calcaneovalgus flat foot - Congenital vertical talus

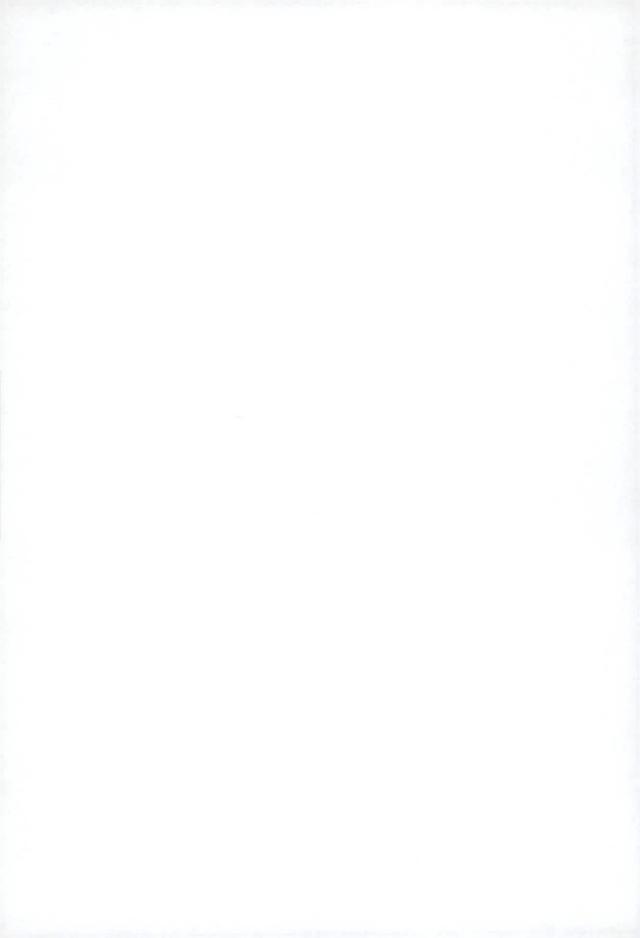


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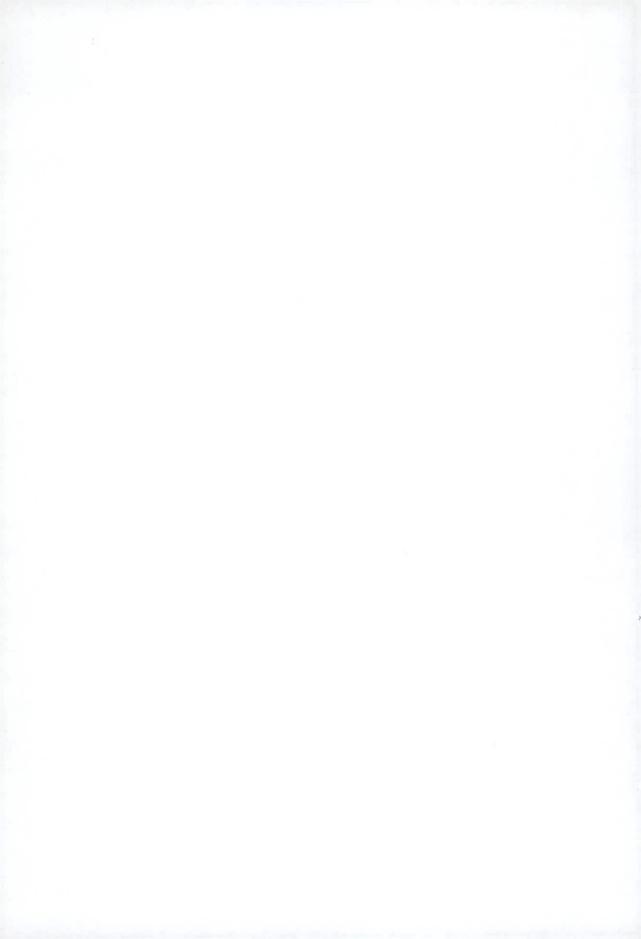
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CONTENTS

	Page
List of figures	i
INTRODUCTION	1
Anatomy and biomechanics of the foot in children	3
Types of flatfoot in early 3 years of life	46
Diagnosis of each type	62
Management of each type	
Conservative	
Surgical	
SUMMARY	117
REFERENCES	121
ARABIC SUMMARY	



LIST OF FIGURES

Figur	e	Page	
1	Longitudinal arch	4	
2	Transverse arches	5	
3	Lateral longitudinal arch	5	
4	Medial longitudinal arch	7	
5	The metatarsal heads lie in a straight line in the normal foot	7	
6	At three years and eight months, the tarsal navicular is		
	evident roentgenographically	9	
7	Longitudinal arch	10	
8	Tibialis posterior TP	12	
9	Left foot from medial side	14	
10	The flexor hallucus longus act to stabilize the talus	16	
11	The flexor hallucus longus act to elevates the anterior half		
	of calcaneous	16	
12	Lateral longitudinal arch	19	
13	Transverse arch	21	
14	The phases of the walking cycle	25	i,
15	Clinical estimation of the ankle axis of movement		
16	The ankle joint axis	25)
17	Orientation of the subtalar axis	. 29)
18	Simple model of torque conversion of the subtalar joint	. 29)
19	Simple mechanism demonstrating functional relationships)
20	Mechanical representation of the complex joint interaction		
	embedded in the foot	(1000)	C

