Recent Trends in Management of Diabetic Foot

Essay

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 $\mathcal{B}y$

Sameh Fikry Goubran Eskander

(MB.B.Ch)

Supervised By

Prof. Dr. Moemen Shafik Abou Sheloea

Professor of General Surgery Faculty of Medicine - Ain Shams University

Dr. Hesham Mohmed Ali Omran

Lecturer of General Surgery
Faculty of Medicine - Ain Shams University

Dr. Khaled Mohamed Ali El-Gazzar

Lecturer of Plastic Surgery
Faculty of Medicine - Ain Shams University

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تحت إشراف

أ.د/ مؤمن شفيق أبو شلوع

أستاذ الجراحة العامة كلية الطب - جامعة عين شمس

د/ هشام محمد على عمران

مدرس الجراحة العامة كلية الطب - جامعة عين شمس

د/ خالد محمد على الجزار

مدرس جراحة التجميل كلية الطب – جامعة عين شمس

> كلية الطب جامعة عين شمس 2013

List of Contents

Title Page	
♦ List of Contents	
♦ List of AbbreviationsII	
♦ List of TablesIV	
♦ List of FiguresV	
ullet Introduction and Aim of the Work	
♦ Review of literature5	
■ Chapter I: Pathogenesis of Diabetic Foot5	
■ Chapter II: Assessment of Diabetic foot49	
• Chapter III: Management of Diabetic foot Complications	
• Chapter IV: Reconstruction of Diabetic Foot	
■ Chapter V: Advanced Wound Care Therapies for Non-Healing Diabetic ulcers 138	
♦ Summary and Conclusion	
◆ References 154	
♦ Arabic Summary	

List of Abbreviations

Abbreviation

ACE	.Angiotensinogen converting enzyme
PAD	.Peripheral arterial disease
IDF	.The International diabetes federation
WHO	.World Health Organization
ICDF	.International Consensus on the Diabetic Foot
SP	.Substance P
GCRP	.Calcitonine gene-related peptide
NPY	. Neuropeptide Y
MTPJ	. Metatarsophalangeal joints
DB	.Diabetes Mellitus
Tc	. Cytotoxic T cells
TEA	.Lower extremity amputation
DCCT	.Diabetes Control and Complications Trial
UKPDS	.United Kingdom Prospective Diabetes Study
HBA1c	. Glycohemoglobin
СВС	.Complete blood count
ESR	.Erythrocyte sedimentation rate
	.HMPAOTc-99 hexamethyl propylene

 $\textbf{CT} \dots \dots \text{Computed tomography}$

List of Abbreviations (Cont.)

Abbreviation

PET	Positive emission tomography
Tc-99 MDP	Technetium-99 methylene diphosphonate
MRI	Magnetic resonance imaging
SPP	Laser Doppler velocimetry and measurement of skin perfusion pressure
CTA	CT angiography
PTB	Positive probe to bone
UTSA	The University of Texas San Antonio
MRSA	Methicillin-resistant Staphylococcus aureus
CRP	C reactive protein
STSGs	Split-thickness skin grafts
ALT	Anterolateral thigh
NPWT	Negative Pressure Wound Therapy
GM-CSF	Granulocyte/macrophage colony- stimulating factor
нво	Hyperbaric oxygen
PaO2	Arterial oxygen pressure
MSCs	Mesenchymal stem cells

List of Tables

Table No	Title	Page
Table (1):	Risk factors for the development of ulcers.	30
Table (2):	Medical History	50
Table (3):	Lower extremity diabetic foot exam	52
Table (4):	Interpretation of the results of Ankle-Brachial Index measurement	63
Table (5):	Wagner classification system of diabetic foot ulcers	76
Table (6):	University of Texas classification system of diabetic foot ulcers	77
Table (7):	Pedis ulcer classification	77
Table (8):	Types of Wound dressings	100
Table (9):	Offloading devices-alternatives to TCCs	102
Table (10):	Approach to Treating a Patient With Diabetic Foot Osteomyelitis	104
Table (11):	Muscles of 1st layer of the foot	116
Table (12):	Muscles of 2 nd layer of the foot	117
Table (13):	Muscles of 3rd layer of the foot	117
Table (14):	Muscles of 4th layer of the foot	118
Table (15):	Advanced wound dressings	140

List of Figures

Figure No	Title Pag	ge
Figure (1):	The risk factors for ulceration may be distinguished by general or systemic considerations versus those localized to the foot and its pathology	3
Figure (2):	Role of different mechanisms in diabetic wounds and neuropathy16	5
Figure (3):	Injury and inflammation in normal subjects and diabetic patients18	3
Figure (4):	The different deformities of "at risk" diabetic foot	2
Figure (5):	Two different feet with "cavus foot"29	9
Figure (6):	The factors that comprise sufficient cause for ulceration	3
Figure (7):	Diabetic patient with neuropathy, callus and claw toes using inappropriate shoes that cause repetitive trauma, thus forming the fracture of the callus and infecting the skin	4
Figure (8):	The risk factors for amputation are multifactorial and similar to those for ulceration	7
Figure (9):	Risk factors for foot ulcer and amputation in diabetic patients48	3
Figure (10):	Pathogenesis of diabetic foot disorders53	3
Figure (11):	Management of diabetic foot61	1
Figure(12):	Diagnostic imaging plays an important role in the evaluation of diabetic foot infections	5

List of Figures (Cont.)

Figure No	Title	Page
Figure (13):	Pressure perception tested with Semmes–Weinstein monofilaments	
Figure (14):	Determination of vibration perception thresholds using a biothesiometer or a neurothesiometer.	
Figure (15):	Assessment of a diabetic foot ulcer includes not only a description of the skin lesion but also the findings necessary for accurate assessment of the contributing factors and etiology	
Figure (16):	Diabetic foot infections are generally considered polymicrobial, because multiple organisms are frequently found in a wound milieu. Staphylococcus and Streptococcus remain the most important organisms causing infection	80
Figure (17):	Diabetic foot infection	82
Figure (18):	Charchot foot	84
Figure (19):	Diabetic neuroarthropathy may be classified according to the anatomic location of joint involvement	
Figure (20):	Complications of diabetic foot	89
Figure (21):	The diabetic foot services	91
Figure (22):	Removable cast walker	105
Figure (23):	Scotchcast boot	105
Figure (24):	Reconstructive ladder in wound closure	107

List of Figures (Cont.)

Figure No	Title	Page
Figure (25):	Elliptical design to close heel defect by primary approximation	108
Figure (26):	A split-thickness skin graft secured to the recipient site with skin staples; a hemostatic agent is applied to the donor site	107
Figure (27):	Medial plantar flap	110
Figure (28):	(a) The lateral heel defect after a wide resection of a recurrent malignant melanoma and a lateral calcaneal flap was designed. (b) The lateral calcaneal flap was elevated. (c) Six months after reconstruction	111
Figure (29):	A patient with a pathologic report of malignant melanoma on the heel	112
Figure (30):	Preoperative photograph showing the traumatic defect over the medial aspect of the foot with exposed bone	114
Figure (31):	Great toe fibular artery flap	115
Figure (32):	(a) Flexor digitorumbrevis muscle turn over flap obtained via midplantar incision (b) external offloading device applied (c) long term follow up	121
Figure (33):	(a) Muscle transplanted to foot defect (b) Early postoperative (c) Previously bulky flap	123
Figure (34):	Pre- and postoperative views of a heel defect with exposed Achilles tendon treated by free rectus abdominis muscle flap	125

List of Figures (Cont.)

Figure No	Title	Page
Figure (35):	(A–D) A "V to Y" flap was used to close an ulcer formed by the collapse of a Charcot midfoot	133
Figure (36):	An effective amputation prevention program includes regular podiatric foot care, protective shoes, and pressure reduction as well as prophylactic foot surgery combined with both patient and physician education programs	137



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Introduction and Aim of the Work





Review of Literature





Chapter I

Pathogenesis of Diabetic Foot





Chapter II

Assessment of Diabetic Foot

