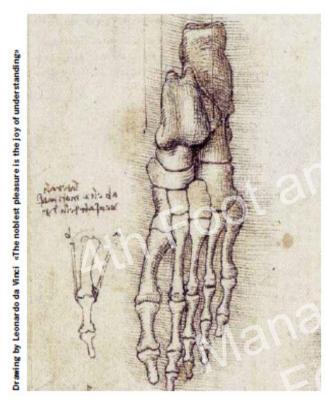
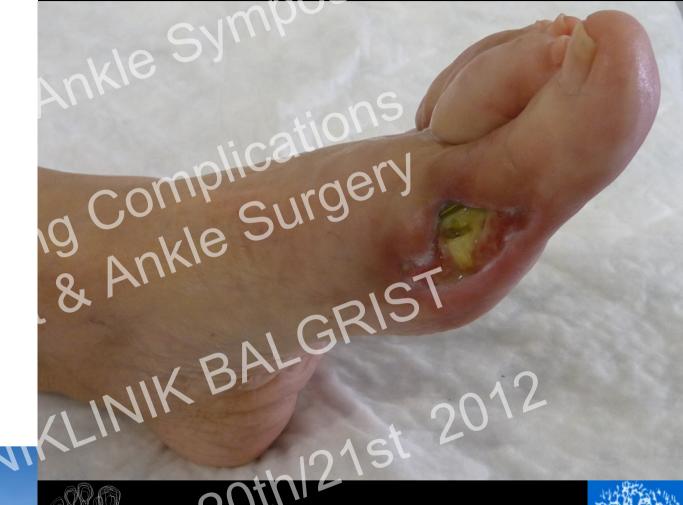
4th Foot and Ankle Symposium
Managing Complications in Foot & Ankle Surgery



uniklinik
EXPERTISE IN MOTION balgrist



WHAT IF MP1 FUSION GOES WRONG?



Manuel Monteagudo

Orthopaedic Foot and Ankle Surgery Hospital Universitario Quirón, Madrid, Spain mmontyr@yahoo.com



DISCLOSURE OF INTEREST

Ath Foot and Ankle Symposium Ath Foot and Complications

Ath Foot and Complications

The author confirms there is no financial or personal

relationships with other people or organizations that may have inappropriately influenced this

September 20th/21st 2012

MP1 FUSION





MP1 FUSION



CONSIDERATIONS ON COMPLICATIONS

4th Foot and Ankle BEWARDOF DEMANDING PATIENTS
in FOOT SURGERY
PATIENT EXPECTATIONS ...
UNIKLE MANUAL COMPANIONS ... September 20th/21st 2012

MP1 FUSION

CONSIDERATIONS ON COMPLICATIONS

Ath FOOTABLED FOREFOOT SURGERIES

COMPLICATIONS

MORE GASES MEANIMORE FAILED CASES NOW, IT IS TIME FOR THE DARK SIDE September

WHAT IS A FAILED MRACFUSION?

PERSISTENT OR WORSENED PRESPONDITIONS ENED PREOP CONDITION:

SURGEN SURGEN SCULAR IN 121st 2012 NON SHOEABLE FOREFOOT SYMPTOMATIC MALUNION SYMPTOMATIC NONUNION **AMPUTATION**

COMPLICATIONS AND FAILURE

Ath Foot and Ankle
NOW. Managing MALDINGN in Foot MILE-NON INFECTIVE WOUND PROBLEMS METALWORK-MAPLANT
September 2012





NON-INFECTIVE WOUND & BOBLEMS



NON-INFECTIVE WOUND PROBLEMS

CAUSES PROSIUM

ANKLE STATUS RIST

SMOKING PROBLEMS

CAUSES PROSIUM

CAUSES PROS SMOKING SINGLES OF SMOKING LINES ARTHOUGH STATUS RIST September 20th/21st 2012

NON-INFECTIVE WOUND PROBLEMS SOLUTIONS SOLUTIONS SILVER DRESSINGSIONS



BE PATIENT MAY TAKE MONTHS
TALK TOPLASTIC SURGEONS IF DOUBTS





Footand Ankle Symposium bing Complications 1/8 Ankle Syrgery KLINIK BALGRIST September 20th/21st 2812

4th Foot and Ankle Symposium Managing Complications in Foot & Ankle Surgery UNIKLINIK BALGRIST September 20th/21st 2012 4th Foot and Ankle Symposium Managing Complications Mariaging John Surgery in Foot & Ankle Surgery UNIKLINIK BALGRIST September 20th/21st 2012

TRANSVERSE PLANE Ankle Symposium

4th Foot and English Fo ADDUCTION OF THE HALLUX

UNIKLINIK

SHOEWEAR PROBLEMS, BUT MAY WORK september





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In Foot & Ankle Surgery UNIKLINIK BALGRIST September 20th/21st 2012





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CAUSES posium

Ath Foot and Ankle

Surgical Technique

Comple Surgery

Managing Position

In Foot Position

Position
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SHOEWEAR MODIFICATIONS

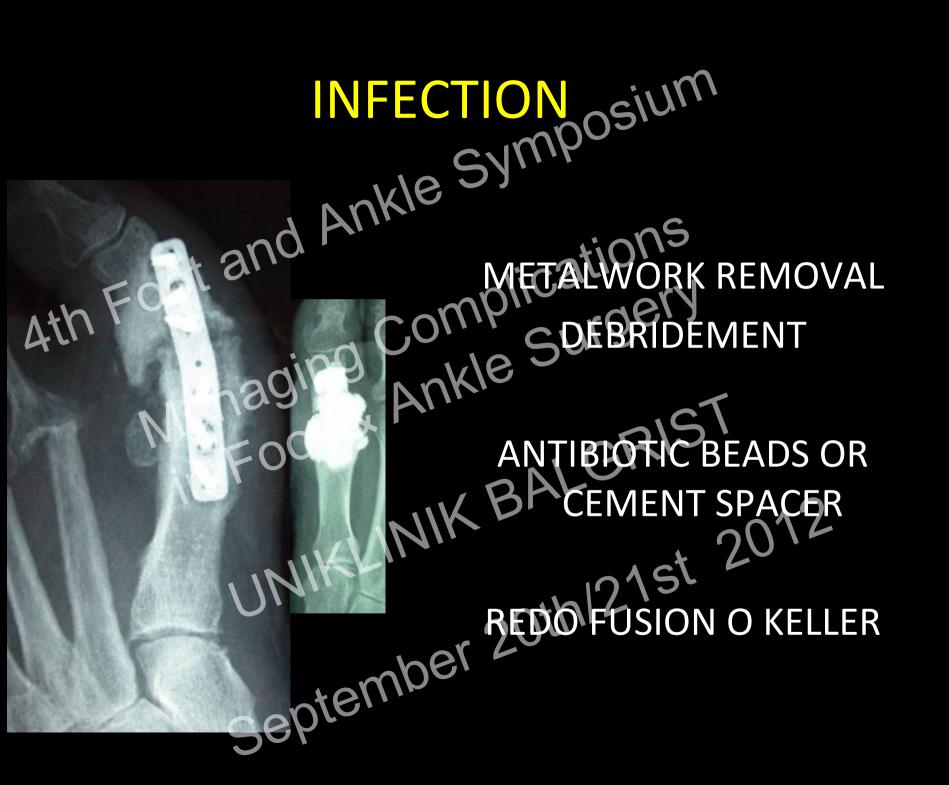
Managing SURGERY

in Foot



CORRECTIVE OSTEOTOMES AND FIXATION 2

TRIPLE WEIL OSTEOTOMIES vs RESECTION ARTHROPLASTY IF
SHORTENING 1ST RAY





NON-UNION

MAY BE ASYMPTOMATIC ...

I HAVE SEEN MORE ASYMPTOMATIC THAN SYMPTOMATIC

Managimp1 Non Unions

TALK TO YOUR PATIENT ON FIBROUS UNION vs BONY UNION

WORK WELL AS LONG AS HALLUX POSITION ADECUATE

September

NON-UNION:

NON-UNION:
SYMPTOMATICOSIUM
SYMPTOMATICOSIUM
Ankle
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ANKLE
SURGERY
STRESS MOVEMENT
ANKLE
AN OF FLEXIBLEXLINIX BALGE
UNION WAY, September 20th/2 NONUNION AGAINST **IMPLANT**



ASYMPTOMATAesium

Ath Foot and Ankle Managing complications in Foot 8 Ankle Surgery BALGRIST mber 20th/21st 2012 UNIKI

NON-UNION: 4th Foot and Ankle Symposium DIABETESCAND RHEUMATOIDARTHRITIS PREVIOUS SEARS MATOIDARTHRITIS MEVIQUE SEARS UNVASCULAR STATUS 15t 2012 SMOKINGOthl21st 2012 September 2012

CAUSES Ath Foot and Ankle Symposium Ath Foot and Ankle Symposium Complete Complet in Foot & Ankle Surgery ONE PREPARATION UNMARKANT SELECTION 1st 2012 September 20th/21st

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4th Foot and Ankle Symposium Fing Complications
Surgery
Ankle KLINIK BALGF ember 20th/2



SOLUTION: SOLUTION: SOLUTIONS Ankle Ankle Ankle ANEYMPLANT REMOVALAND PERRIDEMENT Hope M, et al. Analysis of the Surgery tere in Ankle Hope M, et al. Analysis of the Surgery tere in Ankle Hope M, et al. Analysis of the Surgery tere in Ankle Hope M, et al. Analysis of the Surgery tere in Ankle Hope M, et al. Analysis of the Surgery tere in Analysis **NON-UNION:**

ACCEPTABLE OUTCOME SCORES MA 11 PATIENTS

September 2







(INFECTED) NON-UNION: (Courtesy Dr MNSamper) Symposium

Foot and Ankle Surgery 1999 5: 227-233

Metatarsophalangeal arthrodesis of the first toe by distraction and bone interposition for the treatment of severe first ray deficiency









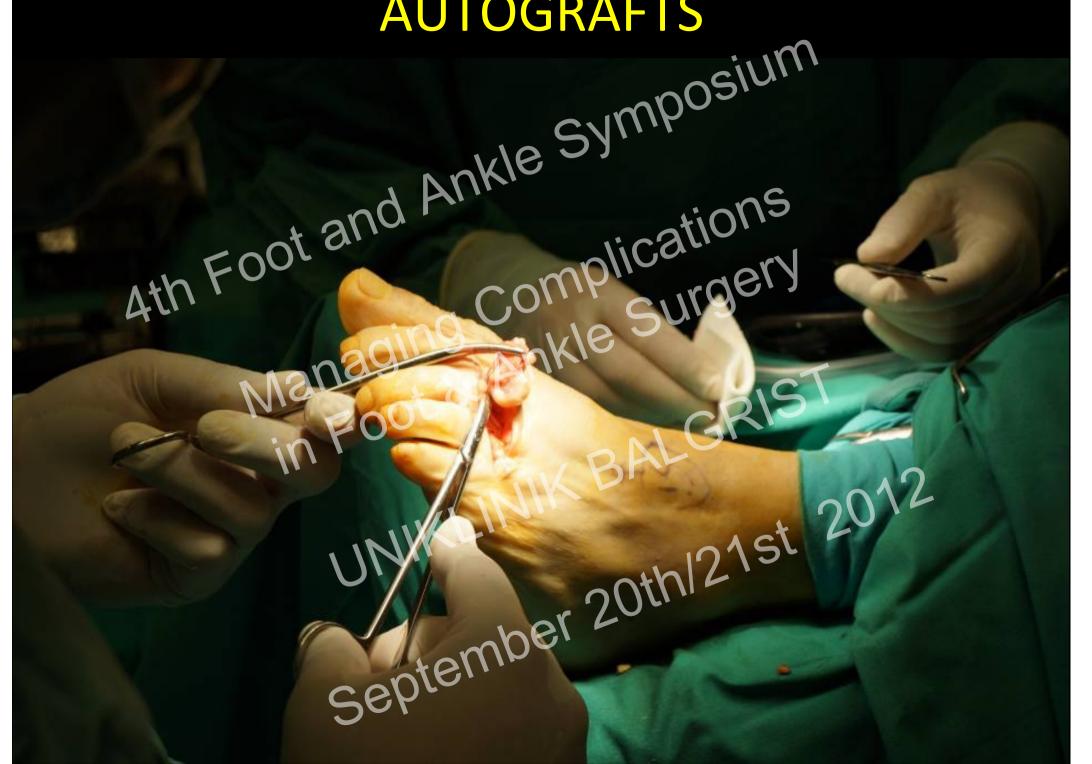


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Ankle Surgery KLINIK BALGRIST st 2012 ember 20

ILIAC CREST vs FOREFOOT BONE



AUTOGRAFTS







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IMPLANT RELATERING * and Ankle Symposium * MIKBALGRIST oth 121st 2012 September 2

SOLUTION SOLUTION SOLUTION Ankle Symposium



CAUSEShposium

4th Foot and Ankle SOMETIMES INEVITABLE TY
Managing Ankle
MANAGERS AND RHEUMATORDS T
MEDICOLEGAL PROTECTIONS 2012
September 20th/2014

AMPUTATION

AMPUTATION
SOLUTIONS
SOLUTIONS
ANKIE

Athrind a good orthopaedicitechnician
BE REALISTIC WITH PATIENT EXPECTATIONS
LOWIPHYSICAL DEMANDS
September 20th 2012



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Nanaging Ankle Surgery
in Foot 8 UNIKLINIK BALGRIST September 20th/21st 2012



ATH FIMPLE AND ARESON THE RISE COMPLICATIONS WILL BE ON THE RISE SOME NONUNIONS ARE ASYMPTOMATIC UNIKE SOME 20th 21st September 20th 21st

CONCLUSIONS

IF REVISION NEEDED:

JENSURE PROPER POSITIONING OF HALLUX

Managing Ankle

LOCAL BONE FROM LESSER METATARSALS

NEW IMPLANTS ALLOW FOR INCREASED PRIMARY

SEPTESTABILITY

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