

## CASE INFORMATION SHEET

Cases must be received at the Board office along with all of the other portfolio components. If you want to confirm delivery, please use UPS/FedEx which has a tracking number or the USPS with delivery confirmation – Do not call the office to confirm delivery. Please send to following address:

**AMERICAN BOARD OF MULTIPLE SPECIALTIES IN PODIATRY**  
**MIS Examination**  
**555 8<sup>th</sup> AVE, SUITE 1902**  
**NEW YORK, NY 10018**

Questions about submitting cases should be directed to the board's Administrative offices, 9 am - 5 pm EST 1-888-852-1442 or you may email us at [abmsp@abmsp.org](mailto:abmsp@abmsp.org).

SUBMITTING PODIATRIST:

NAME \_\_\_\_\_

RETURN ADDRESS \_\_\_\_\_

CITY \_\_\_\_\_ STATE \_\_\_\_\_

TELEPHONE (\_\_\_\_\_) \_\_\_\_\_ FAX (\_\_\_\_\_) \_\_\_\_\_

DATE SUBMITTED 9-17-19

☐ I have a signed HIPAA form from all of the patient(s) whose case(s) is/are submitted herein.

☒ \* All identifying info is removed \*

☒ I would like my case(s) returned back to me. A \$50 check or money order is enclosed payable to ABMSP.

Cases submitted without a return request and fee will be destroyed. No Exceptions will be made. *CC info given via phone 9/17/19*

| CASE NUMBER | CASE CATEGORY | DATE OF INITIAL TREATMENT |
|-------------|---------------|---------------------------|
| 1. 1039494  | Soft Tissue   | 9-4-2018                  |
| 2. 1020160  | Soft Tissue   | 1-9-2019                  |
| 3. 24194    | Soft Tissue   | 2-5-2019                  |
| 4. 1071822  | Bone          | 5-31-2017                 |
| 5. 1043405  | Bone          | 12-18-2018                |
| 6. 22278    | Bone          | 10-18-2018                |
| 7. 1012002  | Bone          | 1-21-2019                 |
| 8. 1083438  | Bone          | 11-6-2018                 |

Office Use Only:

1. A R \_\_\_\_\_  
Sign Date

Notes:

2. A R \_\_\_\_\_  
Sign Date

Notes:

Soft  
Tissue  
Case  
Example

**PATIENT NAME:**  
**DATE OF BIRTH:**  
**PROVIDER:**  
**DATE OF VISIT:** 9/7/2019  
**CLINIC ID NUMBER:** 1020160

**CASE HISTORY REPORT COVER PAGE FOR**

**Case Report Number:** 1020160

**Category:** Soft tissue.

**Condition Treated:** Nonhealing diabetic foot ulceration, second toe, right foot with osteomyelitis.

**Patient Age:** 83

**Initial Date of Treatment:** 01/09/2019

**Date of Surgery:** 02/14/2019

**Chief Complaint:** (History/duration/prior treatment): The patient is an 82-year-old male with a history of diabetes mellitus and neuropathy and is in hospice care who presented with swelling, redness and an ulceration of the second toe of the right foot. He was seen by his primary care physician who referred him to me. He ultimately was assessed on MRI with positive findings of osteomyelitis and based on the partially reducible contracture of the digit, a percutaneous flexor tenotomy was offered.

**Medications:** Amlodipine, metformin, Lantus, and tamsulosin hydrochloride.

**Exam Findings:** Partially reducible second toe, right foot with appearance of cellulitis, ulceration at the distal aspect noted. A hammertoe mallet deformity identified. The digit was erythematous and had a cellulitic appearance. He has reduced sensation consistent with neuropathy and thready pedal pulses. Although x-rays were negative, MRI findings were positive for bone changes.

**Assessment/Diagnoses:** Distal clavi ulceration with cellulitis, second toe, right foot, complicating factors of diabetes mellitus, mild peripheral arterial disease, osteomyelitis and patient in hospice.

**Outcome/Complications:** Ultimately, the patient's ulceration healed completely and he required no further intervention, being discharged on 07/10/2019.

DD: 09/07/2019 10:37:04 AM DT: 09/08/2019 10:51:00 PM

PATIENT NAME: \_\_\_\_\_  
DATE OF BIRTH: \_\_\_\_\_  
PROVIDER: \_\_\_\_\_  
DATE OF VISIT: 01/09/2019  
CLINIC ID NUMBER: 1020160

#### REASON FOR VISIT

Right foot wound.

#### HISTORY OF PRESENT ILLNESS

The patient is well known to me, an 82-year-old male. He has a history of diabetes mellitus and neuropathy. He is presently in Hospice. He presents today with a chief complaint of worsening of swelling (without pain) in the right foot. He was treated previously for a similar wound after a similar presentation with a soft tissue correction of the 3rd toe after multiple bouts of antibiotics. He denies fevers, chills, nausea, vomiting, systemic evidence of infection. He is here today with his wife. He was seen by [REDACTED] yesterday who provided no treatment knowing he was coming today. He indicates he has not been wearing his diabetic shoes because he has had swelling and has been in a nontherapeutic sandal.

#### PFSH/REVIEW OF SYSTEMS

Read, reviewed, signed, updated today by me.

#### PHYSICAL EXAMINATION

Constitutional: Well-developed male. Alert, oriented, communicative, pleasant. He ambulates with the walker in somewhat of a shuffling gait. He is in a sandal.

Right Foot Exam: Stable neurovascular status with excellent tissue perfusion and somewhat palpable pedal pulses. There is a hemorrhagic callus in the sub-1 area but of greater concern, distal clavi ulceration, 2nd digit right foot with cellulitic appearance. Drainage is scant. The digit is mildly contracted and has partially reducible hammertoe/mallet deformity. Photograph of the wound was taken. It is full thickness and measures 1.5 cm x 1 cm. There is no lymphangitis or streaking observed.

#### DIAGNOSTIC READINGS & INTERPRETATION

X-rays taken today, 3 views standing of the right foot, AP, lateral and oblique fail to reveal any acute fracture, dislocation. No bony destructive lesion or gas in the tissue.

#### CLINICAL IMPRESSION

1. Distal clavi ulceration, right foot.
2. Cellulitis, 2nd toe, right foot.
3. Diabetic ulceration, 2nd toe, right foot due to digital contracture.
4. High risk for limb loss.
5. Compliance gap.

#### TREATMENT PLAN

1. I have underscored with him the importance of daily inspection and if he is unable to do so himself, he has agreed to this by his wife. We have reiterated the diabetic instructions and diabetes education and informed consent again provided.
2. Empiric doxycycline provided.
3. The wound was debrided and Bactroban ointment applied.
4. He has agreed to use the insert from his diabetic shoe in the surgical shoe previously provided.
5. Change of wound dressing will be today, Prisma and bandage.
6. I will see him back on Monday or Tuesday.



PATIENT NAME: \_\_\_\_\_  
DATE OF BIRTH: \_\_\_\_\_  
PROVIDER: \_\_\_\_\_  
DATE OF VISIT: 01/14/2019  
CLINIC ID NUMBER: 1020160

#### REASON FOR VISIT

Right foot.

#### HISTORY OF PRESENT ILLNESS

The patient is here today for continued management of the 2nd toe right foot. He is tolerating the doxycycline well. He has seen some improvement. He is using the insert in his shoes as was requested.

#### PFSH/REVIEW OF SYSTEMS

Read, reviewed, without interval change from 01/09/2019 visit.

#### PHYSICAL EXAMINATION

Constitutional: Well-developed male. Alert, oriented, communicative, pleasant. Ambulation pattern is at baseline. He is here with his wife.

Right Foot Exam: There is consolidation of the erythema to the 2nd digit. Still somewhat erythematous. The wound site is improved. It is not as deep. It is more dry. Photograph of this site was taken.

#### DIAGNOSTIC READINGS & INTERPRETATION

Lab from Flagler indicates normal skin flora, although clinically, this is somewhat more than the above.

#### CLINICAL IMPRESSION

1. Cellulitis, 2nd toe, right foot.
2. Known history of peripheral arterial disease.

#### TREATMENT PLAN

1. I have drawn the area of erythema to be sure there would be no proximal progression and I have advised them to monitor this.
2. We will add Cipro in the event that that may be helpful, low dose 250 mg is present regimen.
3. Wound site today dressed again with Bactroban ointment and knuckle band-aide. A prescription for Bactroban provided for his daily use.
4. We will see him back again in a week to 10 days, sooner if his needs arise.

Electronically signed by  
1/14/2019 11:18:56 AM

DD: 1/14/2019 9:16:43 AM DT: 1/14/2019 9:36 AM

PATIENT NAME:  
DATE OF BIRTH:  
PROVIDER:  
DATE OF VISIT: 01/22/2019  
CLINIC ID NUMBER: 1020160

REASON FOR VISIT  
Wound management.

#### HISTORY OF PRESENT ILLNESS

The patient is here today for the above. He has been using the antibiotic cream and the insert, but has failed to have complete resolution of the wound. He has no discomfort, but it is neuropathic.

#### PFSH/REVIEW OF SYSTEMS

Read, reviewed, without interval change from the 01/14/2019 visit. He has tolerated the antibiotics well.

#### PHYSICAL EXAMINATION

Constitutional: Well-developed male. Alert, oriented, communicative, pleasant. He is in his sandal and the \_\_\_\_\_ [TIME: 00:34] insert. His gait pattern is slight shuffled, but stable and at baseline.

Right Foot Exam: Continued hammertoe deformity, nonreducible. Slight erythema persists at the site. The wound is superficial. There is good bleeding bed after debridement. There are no acute findings of infection, but resolution of the localized cellulitis is not complete. Neurovascular status remains stable.

#### CLINICAL IMPRESSION

1. Second digit diabetic foot ulcer, right foot, Wagner 2.
2. Rigid hammertoe deformity complicating the above.

#### TREATMENT PLAN

1. See wound note for debridement.
2. Will continue back on empiric doxycycline as the hospital cultures were not helpful.
3. DNA cultures taken today.
4. I have spoken with him about correction of the toe as the only way of being able to get this ultimately to heal. In the meantime, I would like to get more of the erythema resolved. I have therefore, continued the antibiotics.
5. He has a buttress pad at home and I have recommended he use that on the 3rd toe.
6. I will see him back next week.

Electronically signed by  
1/22/2019 8:49:47 PM

DD: 1/22/2019 8:42:08 AM DT: 1/22/2019 11:45 AM

PATIENT NAME:  
DATE OF BIRTH:  
PROVIDER:  
DATE OF VISIT: 02/04/2019  
CLINIC ID NUMBER: 1020160

REASON FOR VISIT  
Go over results.

#### HISTORY OF PRESENT ILLNESS

The patient is here today to go over results of the MRI of the right foot. Although the infectious disease consult has been made, he has not been contacted by [REDACTED]. In the meantime, he is tolerating the antibiotics well. Awakes up in the morning and the toe looks pretty normal, but once he has walked around on it, it does get somewhat more red. He denies fevers, chills, nausea, vomiting, systemic evidence of infection.

#### PFSH/REVIEW OF SYSTEMS

Read, reviewed, without interval change from the 01/29/2019 visit.

#### PHYSICAL EXAMINATION

Constitutional: Well-developed male. Alert, oriented, communicative, pleasant.

Right Foot Exam: Essential stable findings. Diminished pulses consistent with his PAD. The ulceration has remained fairly stable. Good beefy granulation tissue. It appears to have dry callusing around the wound edges. It measures about the same as 1 x 0.8 cm. From the plantar aspect of the site, it does not appear impressive, infected. Distal phalanx aspect still edematous. Photograph of the site today taken.

#### DIAGNOSTIC READINGS & INTERPRETATION

MRI images and reports indicated marked bone marrow edema, limited to distal phalanx 2nd toe of the right foot consistent with osteomyelitis and the ulceration tip of the toe. Changes in the foot consistent with neuropathy.

#### CLINICAL IMPRESSION

1. Osteomyelitis, limited to the distal phalanx 2nd digit, right foot.
2. History of diabetes mellitus, peripheral arterial disease and neuropathy complicating the above.
3. Hospice status requesting conservative care.

#### TREATMENT PLAN

1. Although I would expect minimal reduction in deformity, at this point any reduction may be helpful and I have therefore recommended a percutaneous flexor tenotomy/capsulotomy which we can schedule at his convenience.
2. We have contacted Dr. Manikal's personally office to expedite his referral and for coordination of care.
3. I will see him back next week and we can schedule for the procedure at that point.

Electronically signed I  
2/10/2019 8:34:10 AM

DD: 2/4/2019 8:43:11 AM DT: 2/4/2019 9:23 AM

PATIENT NAME:  
DATE OF BIRTH:  
PROVIDER:

#### PREOPERATIVE DIAGNOSES

1. Known osteomyelitis, distal 2nd digit, right foot.
2. Nonhealing ulceration/diabetic foot ulcer, 2nd toe, right foot.
3. Partially reducible contracture, 2nd toe, right foot.

#### POSTOPERATIVE DIAGNOSES

1. Known osteomyelitis, distal 2nd digit, right foot.
2. Nonhealing ulceration/diabetic foot ulcer, 2nd toe, right foot.
3. Partially reducible contracture, 2nd toe, right foot.

#### PROCEDURE PERFORMED

Percutaneous flexor tenotomy and capsulotomy, 2nd digit, right foot.

#### SURGEON

#### ANESTHESIA

Local.

#### RATIONAL FOR PROCEDURE

This is an 82-year-old male. He is in Hospice and has been directed to have only conservative therapy for the ongoing noted osteomyelitis, 2nd toe of the right foot. He is doing well on antibiotics but has failed to resolve. He has been in a diabetic shoe, surgical shoe and offloading as well as pad, which is not giving good resolution. I have offered him a percutaneous flexor tenotomy to reduce at least some of the plantar grade pressure with which he wishes to proceed. Informed consent, risks, benefits and alternatives were thoroughly discussed and written in verbal form. No guarantees given nor were they implied. Most specifically, I advised him that going forward, at least reduction of the distal involved aspect of bone would be of benefit. He acknowledges understanding and consented to the above.

#### PROCEDURE DETAIL

While in the treatment chair, preprocedural pause was taken. Local infiltration was then provided at the plantar aspect of the 2nd digit, right foot with a total of approximately 3 mL of 1% Xylocaine plain mixed with 1:1 ratio with 0.25% Marcaine plain. The right foot was then prepped and draped in the usual manner for surgery. Attention was then directed to the plantar aspect of the 2nd ray where via a #61 blade and a percutaneous flexor longus and brevis tendon, was reaped as well as the capsule of the proximal interphalangeal joint. The digit showed reduction in about 50% of the contracture. The incisions were then irrigated and closed with Steri-Strips and the digit was maintained in a more corrected position. The surgical site was dressed with gauze and compression dressing. He is rescheduled for followup in 24-48 hours. He will remain in the surgical shoe. He tolerated this quite well.

Electronically signed by:  
2/18/2019 12:45:36 PM

DD: 2/17/2019 9:47:30 PM DT: 2/18/2019 11:50 AM

PATIENT NAME:  
DATE OF BIRTH:  
PROVIDER: I  
DATE OF VISIT: 02/15/2019  
CLINIC ID NUMBER: 1020160

REASON FOR VISIT  
Postop.

**HISTORY OF PRESENT ILLNESS**

The patient is status post percutaneous tenotomy 2nd toe of the right foot. He is doing well. He is having no pain but is neuropathic.

**PHYSICAL EXAMINATION**

Right Foot Exam: There is actually less erythema and a straightened appearance to the digit. Wound site is dry. Steri-Strips maintained in place.

**CLINICAL IMPRESSION**

Excellent status post percutaneous tenotomy.

**TREATMENT PLAN**

1. Today, we will leave the Steri-Strips in place, as they are holding the digit in good positioning. A Band-Aid applied.
2. We will see him back again next week.

Electronically Signed by  
2/18/2019 10:10:25 AM

DD: 2/15/2019 12:39:11 PM DT: 2/18/2019 9:10 AM

**PATIENT NAME:**

**DATE OF BIRTH:**

**PROVIDER:**

**DATE OF VISIT:** 7/10/2019

**CLINIC ID NUMBER:** 1020160

**REASON FOR VISIT**

Wound surveillance.

**HISTORY OF PRESENT ILLNESS**

The patient is here for a wound check, second toe, right foot, completely resolved.

**PFSH/REVIEW OF SYSTEMS**

Read, reviewed, and without interval change from previous visit.

**PHYSICAL EXAMINATION**

Constitutional: Well-developed male, alert and oriented, communicative, pleasant. Ambulation pattern is unchanged from previous visit.

**CLINICAL IMPRESSION**

Healed 2nd toe wound/OM.

**TREATMENT PLAN**

We will discharge him at this time.



DD: 07/10/2019 10:18:41 AM DT: 07/10/2019 11:41:00 PM



PATIENT ID: 1020160

PATIENT:

DATE OF BIRTH

EXAM DATE: 01/30/2019

ACCESSION #: A86E

REFERRED BY:

**MRI FOOT - RIGHT WO W CONTRAST**

**HISTORY:** Osteomyelitis of the 2nd toe.

**COMPARISON STUDIES:** Right foot series dated 01/29/2019.

**TECHNIQUE:** Multiplanar sequences with T1, intermediate, T2, and/or T2\*-weighted image contrast.

**FINDINGS:**

*Osseous:* Marked bone marrow edema and enhancement are seen in the distal phalanx of the 2nd toe with adjacent skin ulceration indicating osteomyelitis. The middle phalanx of the 2nd toe has a normal bone marrow signal with no evidence of infection. The remaining phalanges have a normal bone marrow signal. The bones of the foot are aligned. Mild degenerative changes noted at the 1st metatarsophalangeal joint with joint space narrowing and small osteophyte formation.

*Tendons/muscle:* The flexor tendons and extensor tendons are intact. Mild edema and fatty atrophy are identified throughout the visualized muscles of the foot consistent with neuropathic changes.

*General:* Irregularity at the skin surface at the tip of the 2nd toe indicates skin ulceration with moderate edema throughout the 2nd toe subcutaneous soft tissues. No fluid collection or evidence of a drainable abscess. Mild edema extends throughout the subcutaneous soft tissues of the dorsal foot.

**IMPRESSION:**

1. Marked bone marrow edema and enhancement limited to the distal phalanx of the 2nd toe indicating osteomyelitis.
2. Skin ulceration at the tip of the 2nd toe with moderate adjacent soft tissue edema and mild edema extending into the dorsal foot.
3. Mild degenerative change at the 1st metatarsophalangeal joint.
4. Mild edema and fatty atrophy throughout the visualized muscles of the foot consistent with neuropathic changes.

Electronically signed by \_\_\_\_\_ (January 30, 2019 3:45:35 PM)

SUBSPECIALTY INTERPRETATION PROVIDED BY

**RADSOURCE**

Patient:  
DOB: 02/19/1936  
Patient ID: 0219193632033  
Gender: Male

Specimen: RT 2ND TOE  
Received: 01/23/2019 10:55 AM  
Completed: 1/25/2019  
Accession: 244463

Physician:  
Phone:  
Fax:  
Collected: 01/22/2019 10:55 AM

## Next Generation Sequencing Results

MicroGen Diagnostics' comprehensive testing (patent pending) is a relative quantitative universal test for bacteria/fungi. DNA sequencing methods are used to identify the microorganisms' genetic signatures and the estimated percentage of organisms present in the specimen. Virtually all bacteria/fungi are screened for and the most predominant populations are reported.

| Rapid Screening Swab Results  | Amount (N/A) | Comprehensive Identification (Sequencing Results) |
|-------------------------------|--------------|---|
| Bacterial Load                | Low          |   |
| Enterococcus faecalis         | Not Detected | Detected Bacteria:                                |
| Klebsiella pneumoniae         | Not Detected | Finnegoldia magna 26%                             |
| Enterococcus faecium          | Not Detected | Staphylococcus epidermidis 17%                    |
| Streptococcus pyogenes        | Not Detected | Corynebacterium tuberculoostearicum 17%           |
| Streptococcus agalactiae      | Not Detected | Corynebacterium pseudogenitalium 13%              |
| Candida albicans              | Not Detected | Pseudomonas putida 5%                             |
| Pseudomonas aeruginosa        | Not Detected | Achromobacter xylosoxidans 4%                     |
| Staphylococcus aureus         | Not Detected | Anaerococcus vaginalis 2%                         |
| Resistance Genes Detected     |              | NO FUNGAL SPECIES DETECTED                        |
| None                          |              |   |
| Resistance Genes Not Detected |              |   |
| Vancomycin                    |              |   |
| Methicillin                   |              |   |
| Beta-lactam                   |              |   |
| Carbapenem                    |              |   |
| Macrolide                     |              |   |
| Aminoglycoside                |              |   |
| Tetracycline                  |              |   |
| Quinolone                     |              |   |

Only relative Rapid Screening Quantitation is obtainable from swab samples.

## Complete Antibiotic Analysis [Next Page(s)]

**ANTIBIOTIC DISCLAIMER.** Southwest Regional PCR assumes no liability to patients with respect to the actions of physicians, health care facilities and other users, and is not responsible for any injury, death or damage resulting from the use, misuse or interpretation of information obtained through this antibiotic report. Therapeutic options listed by the program are based upon national antibiotic susceptibility data and antibiograms. Therapy should not be undertaken without a thorough assessment of the indications, contraindications and side effects of any prospective drug or intervention. Furthermore, the database is curated and derived from incidence and prevalence statistics whose accuracy will vary widely for individual diseases and regions of the country. Changes in endemicity, incidence, and drugs of choice may occur. The list of drugs, infectious diseases and even country names will vary with time. Although we endeavor to include such new information on a timely basis, a delay cannot be avoided. For more information please contact us at 855-208-0019.

**DISCLAIMER:** (i) This test was developed and performance characteristics have been determined by Southwest Regional PCR Laboratory. It has not been cleared or approved by the U.S. Food and Drug Administration (FDA), however, the FDA has determined that such clearance or approval is not necessary. This test is used for clinical purposes. Its use should not be regarded as investigational or for research. This laboratory is certified under the Clinical Laboratory Improvement Amendments of 1988 (CLIA 88) as qualified to perform high complexity clinical laboratory testing. (ii) A negative result does not rule out the presence of PCR inhibitors, or DNA extraction inhibitors such as lidocaine, in patients specimens or microbial DNA concentrations below the level of detection of the assay. (iii) This test is performed pursuant to an agreement with Roche Molecular Systems, Inc. (iv) Relative quantitation of swabs refers to analyte load levels of  $<10^5$ ,  $10^5$  to  $10^7$ , and  $>10^7$  for low, medium and high respectively.

Laboratory Director:



Cup & last wheel  
7 1/2

Lab Supplied Demographics:

DOB/Age 02/19/1936 82y Sex M

SRS Supplied Demographics:

1023054540

DOB/Age 02/19/1936 82y Sex M

Provider

Report Status F

|             |            |
|-------------|------------|
| Ordered     | 01/11/2019 |
| Collected   | 01/09/2019 |
| Received    | 01/09/2019 |
| Reported    | 01/11/2019 |
| Requisition | 1900901718 |

| Test Name   | Result | Flag | Units | Ref Range | Status |
|---|--------|------|-------|-----------|--------|
| Routine Culture (Auto Generated)  |        |      |       |           |        |
| Routine Culture   |        |      |       |           | F      |
| MRN: 1371674  |        |      |       |           |        |
| Source - Swab - N   |        |      |       |           |        |
| Site - Toe, 2, Right - N  |        |      |       |           |        |
| Gram Stain - Few White Blood Cells; Few Gram positive cocci in clusters; Few Gram positive cocci in pairs - N |        |      |       |           |        |
| Preliminary Result - 3+ Normal Skin Flora To Date; Further incubation required - N                            |        |      |       |           |        |
| Micro Culture Result - 3+ Normal Skin Flora - N   |        |      |       |           |        |
| Performing Lab: FLHL  |        |      |       |           |        |

XR foot right, 3 standing views  
AP  
Se: Jan 19, 2019 9:03:04 AM  
Acc #SR250083STA  
Se: CR #1  
Im: 1/1

AS



[Feb 19, 1986]  
[M 11 0821]  
[1020160STA]

R

2048x2500  
Zoom: 102 %  
Compression: 65:1  
W: 409 H: 2048



XR foot right, 3 standing views  
AP OBL INT ROT  
Se: Jan 9, 2019 9:03:57 AM  
Acc #SR250083STA  
Se: CR #2  
Int: 1/1



R  
AS

[Feb 19 1936]  
[M] 10827  
[1020 50STA]

R

2048x2500  
Zoom: 102 %  
Compression: 66.1  
W: 409 2048



XR foot right 3 standing views  
LATERAL  
Se: Jan 19, 2019 9:04:38 AM  
Acc #SR250063TA  
Se: CR #3  
Im: 1/1

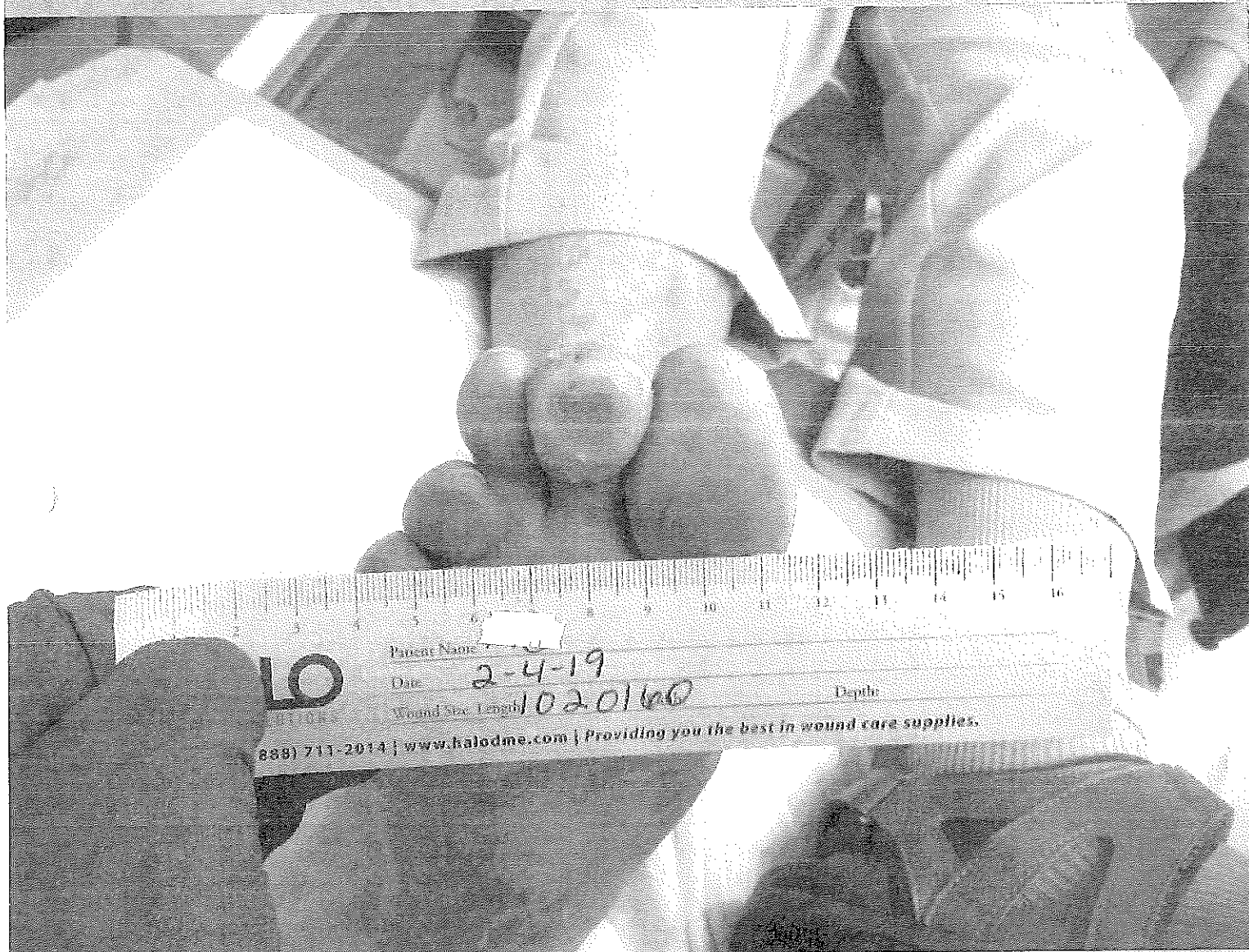


[Feb 19, 1995]  
[V] 1082V  
[10201605TA]

2500x2048  
Zoom: 125 %  
Compress: 7:73.1  
Vf: 409. 2048







**LO**  
HITON

Patient Name

Date

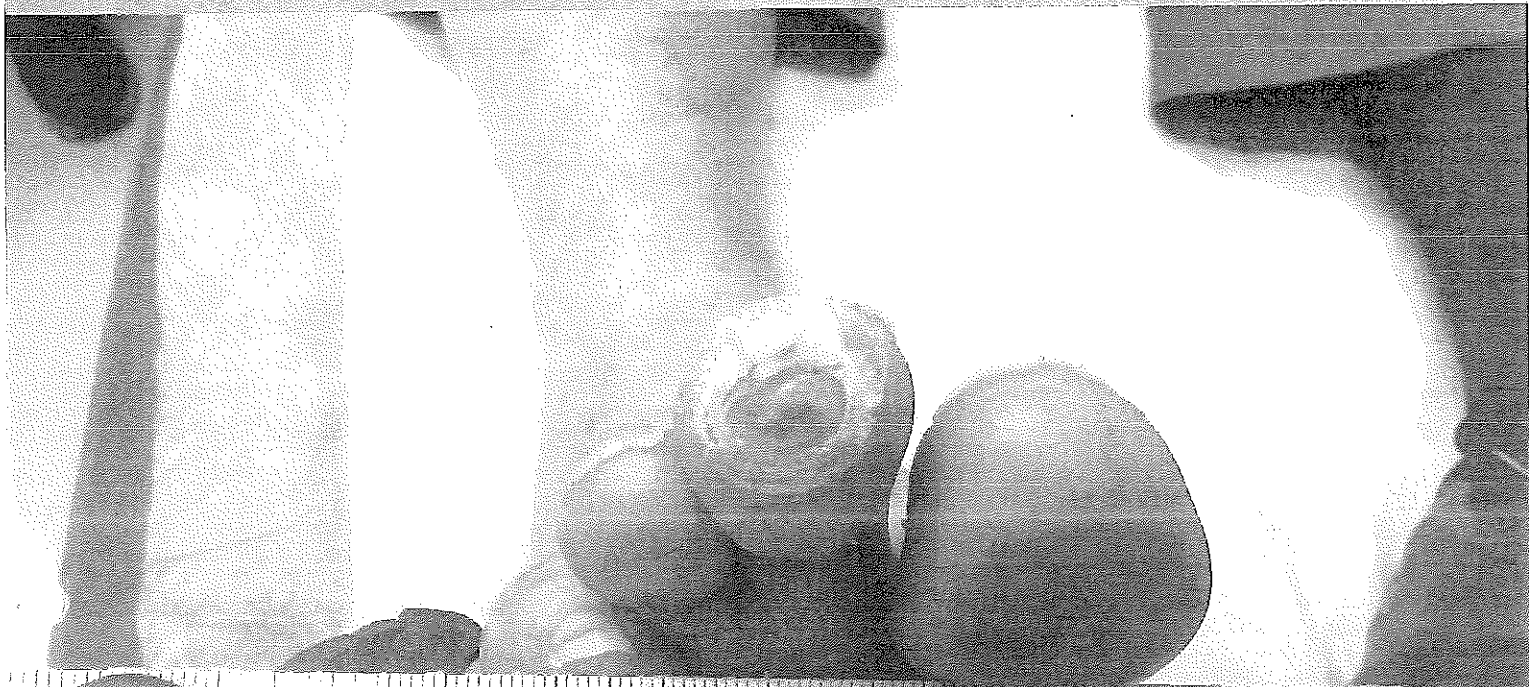
2-4-19

Wound Site

Length 1020160

Depth

888) 711-2014 | [www.halodme.com](http://www.halodme.com) | Providing you the best in wound care supplies.



Patient Nam

Date

1020160

Wound Size Length:

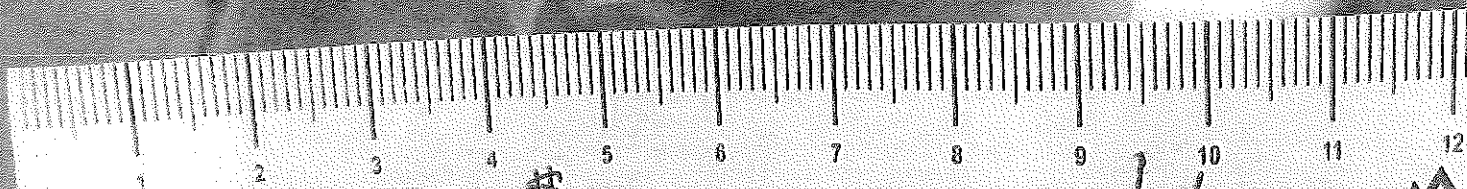
2-22-19

Width:

Depth:

(888) 711-2014 | [www.halodme.com](http://www.halodme.com) | Providing you the best in wound care supplies.





Patient Name

[Redacted]

#

1020160

Date

3/6/19

Wound Size: Length

Rt. Foot

Width

Depth



Bone  
Case  
Example

**PATIENT NAME:**  
**DATE OF BIRTH:**  
**PROVIDER:**  
**DATE OF VISIT:** 9/7/2019  
**CLINIC ID NUMBER:** 22278

**CASE HISTORY REPORT COVER PAGE FOR**

**Case Report Number:** 22278

**Category:** Bone correction.

**Condition Treated:** Tailor's bunion deformities bilaterally.

**Patient Age:** 62

**Initial Date of Treatment:** 06/01/2016

**Date of Surgery:** 12/11/2018 and 10/30/2018

**Chief Complaint:** (History/duration/prior treatment): Symptomatic tailor's bunion deformities. The patient was initially seen 06/01/2016 with pain about the fifth metatarsophalangeal joints of her bilateral feet. She was treated conservatively for years but failed to get resolution. Conservative therapy for years with shoe gear changes and mechanical support as well as anti-inflammatory therapy. She failed to get resolution and therefore requested surgical intervention which was provided on the above dates.

**Medications:** Spiriva, Zithromax, tramadol, thyroid, pravastatin, and cyclobenzaprine.

**Exam Findings:** Tailor's bunion deformity with varus rotation of the bilateral feet. Pain associated with palpation of the lateral eminence. Tenderness at the site but no ulcerations observed. Good pedal pulses and tissue perfusion. Her sensation was intact. No acute findings evident.

**Assessment/Diagnosis:** Bilateral tailor's bunion deformities.

**Outcome/Complications:** After successful correction of the right foot, the patient ultimately went on to have correction of the left foot and was discharged from my care for both on 03/05/2019 and is able to wear all shoes without difficulty.

DD: 09/07/2019 11:52:14 AM DT: 09/08/2019 11:50:00 PM

PATIENT NAME:  
DATE OF BIRTH:  
PROVIDER:  
DATE OF VISIT: 10/08/2018  
CLINIC ID NUMBER: 22278

#### REASON FOR VISIT

Bilateral foot pain.

#### HISTORY OF PRESENT ILLNESS

The patient is well known to me. She is a 62-year-old female seen last in 2016 with a complaint of a tailor's bunion and tried using changes in shoe gear, which gave her some, but not complete resolution. The pain has actually gotten worse and is interfering with walking and daily activities. In spite now of being retired, she states it is a sharp, stabbing, sometimes burning type pain and she wishes to discuss correction, which we had alluded to at the last visit. She points to the base of the 5th toes bilaterally as the source of discomfort, the left foot worse than the right. She had some residual weakness on the right extremity, which was about 90% ameliorated with physical therapy. She is aware of still some residual weakness, however.

#### PFSH/REVIEW OF SYSTEMS

Read, reviewed, and signed today by me. Of note, she had a recent mini TIA for which she is now on aspirin therapy, but all testing by her primary care physician, cardiologist was normal.

#### PHYSICAL EXAMINATION

Constitutional: A well-developed female, alert, oriented, communicative, pleasant, ambulates with a nonantalgic gait pattern. She is in a ballet style of flat, accompanied by her husband. Gait pattern is stable.

Bilateral Lower Extremity Exam: Good pedal pulses and tissue perfusion although capillary return is a bit sluggish, yet still less than 4 seconds. Digits are cool, but pink. Distal hair growth is observed bilaterally. There is a bit of irritation over the bony prominence dorsomedial aspect of the moderate tailor's bunion deformity, which is noted bilaterally and varus rotation of the 5th toes. Palpation of the area does recreate her discomfort and is localized to this side. No acute findings otherwise noted. No fracture or dislocation evident.

#### DIAGNOSTIC READINGS AND INTERPRETATION

X-rays taken today, 3 view standing of the bilateral feet, AP, lateral, and oblique reveal tailor's bunion deformity with varus rotation of 5th digit. The IM angle is slightly increased on the left as compared to the right. No other bony abnormalities identified in the bilateral views. High foot architecture is noted.

#### CLINICAL IMPRESSION

1. Cavus foot type.
2. Tailor's bunion deformity.

#### TREATMENT PLAN

Treatment today, I have discussed with her both traditional osteotomies with screw fixation as well as minimally invasive options. At this point, she would like to proceed with surgical correction understanding both and would prefer the less invasive option understanding as well that it is non-fixated. We can schedule this at her convenience and we will see her back for more specific informed consent at that time.

Electronic Signature  
10/9/2018 10:16:27 AM

DD: 10/8/2018 3:47:57 PM DT: 10/9/2018 12:14 AM

PATIENT NAME:  
DATE OF BIRTH: 02/28/1956  
PROVIDER:  
DATE OF SURGERY: 12/11/2018

SURGERY CENTER ID#  
1758

PREOPERATIVE DIAGNOSIS  
Painful tailor's bunion deformity, right foot.

POSTOPERATIVE DIAGNOSIS  
Painful tailor's bunion deformity, right foot.

#### PROCEDURE PERFORMED

1. Tailor's bunion correction via 5th metatarsal osteotomy and partial ostectomy all of the right foot.
2. Fluoroscopic guidance throughout the above.

SURGEON  
DPM

ANESTHESIA  
Local infiltration of approximately 20 mL of 0.5% Marcaine plain mixed in 1:1 ratio with 1% Xylocaine plain.  
Nurse monitored sedation utilizing 2 mg of Versed, 50 mcg Fentanyl with 400 mL fluid.

HEMOSTASIS  
Not applicable.

RATIONALE FOR PROCEDURE  
This is a 62-year-old female who has failed conservative intervention for a symptomatic tailor's bunion deformity to the bilateral feet. The left foot, she has done extremely well with a similar procedure which was performed about 2 months ago. She was advised specifically that a good outcome on one extremity does not necessarily equate to the same, that the same risks, benefits, and alternatives remain available. She acknowledged her willingness to proceed.

PROCEDURE DETAIL  
While in the preoperative holding area, I personally initialed the site. The patient was then brought into the operating room and a timeout was taken to reconfirm patient, part and procedure. Sedation was then provided via the above mixture. With the above-mentioned Marcaine and Xylocaine mixture local infiltration anesthesia was provided about the 5th metatarsophalangeal joint.

The right lower extremity was then prepped and draped in the usual manner for surgery. Attention was then directed to the lateral plantar aspect just proximal to the 5th metatarsal head where a 0.3 cm incision was placed with a #64 blade and deepened to bone. Periosteal elevator was used and a hand rasp was inserted followed by the use of a short Isham bur to remodel and reduce the bony exostosis. Bone paste was extruded from this site which was then copiously irrigated. This incision was closed with a simple suture of 4-0 nylon. Attention was then directed to the dorsomedial aspect of the metatarsal about the level of the surgical neck where a similar incision was placed and deepened to bone. At this site with the use of a long Isham bur and rotating osteotome after periosteal elevator allowed for access directly to bone, an osteotomy was performed from dorsal distal to plantar proximal and the metatarsal head shifted medially. This was checked on fluoroscopy noting no complications and good alignment of the preprocedural angulation. The site was then copiously irrigated and closed with 1 simple suture of 4-0 nylon. The surgical site about the metatarsal head was then instilled with 0.5 mL of dexamethasone. A compression bandage was applied with Betadine-soaked Adaptic, gauze, Kling and

02/28/1956

mild Coban compression.

The patient tolerated the procedure extremely well and left the operating room with no untoward surgical signs and all vital signs stable. She is rescheduled for a followup tomorrow.

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12/15/2018 9:48:50 AM

DD: 12/11/2018 4:06:53 PM DT: 12/12/2018 4:25 AM

[REDACTED]  
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[REDACTED]  
PATIENT NAME:  
DATE OF BIRTH: 02/28/1956  
PROVIDER: [REDACTED]  
DATE OF VISIT: 01/21/2019  
CLINIC ID NUMBER: 22278

**REASON FOR VISIT**

Postop.

**DATE OF SURGERY**

1. Right foot, 12/11/2018.
2. Left foot, 10/30/2018.

**HISTORY OF PRESENT ILLNESS**

The patient is here today for the above. She is very pleased. She has had little to no pain and is back in regular shoes.

**PHYSICAL EXAMINATION**

Constitutional: Well-developed female. Alert, oriented, communicative, pleasant. Ambulation pattern non-antalgic.

Bilateral Lower Extremity Exam: Stable neurovascular status. Wound sites well healed bilaterally and there is excellent correction of the deformity.

**DIAGNOSTIC READINGS & INTERPRETATION**

X-rays taken today, 3 views standing of the left foot, AP, lateral and oblique reveal progressive resolution of healing and good lateral positioning of the 5th metatarsal head.

**CLINICAL IMPRESSION**

Status post tailor's bunion correction bilaterally.

**TREATMENT PLAN**

1. She gear and activity to tolerance. Photographs of both feet taken.
2. We will see her back again in 6 weeks.

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[REDACTED]  
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1/22/2019 7:30:57 AM

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XR foot right, 3 standing views  
AP  
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XR foot right, 3 standing views  
AP OBL INT ROT  
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XR foot right 3 standing views  
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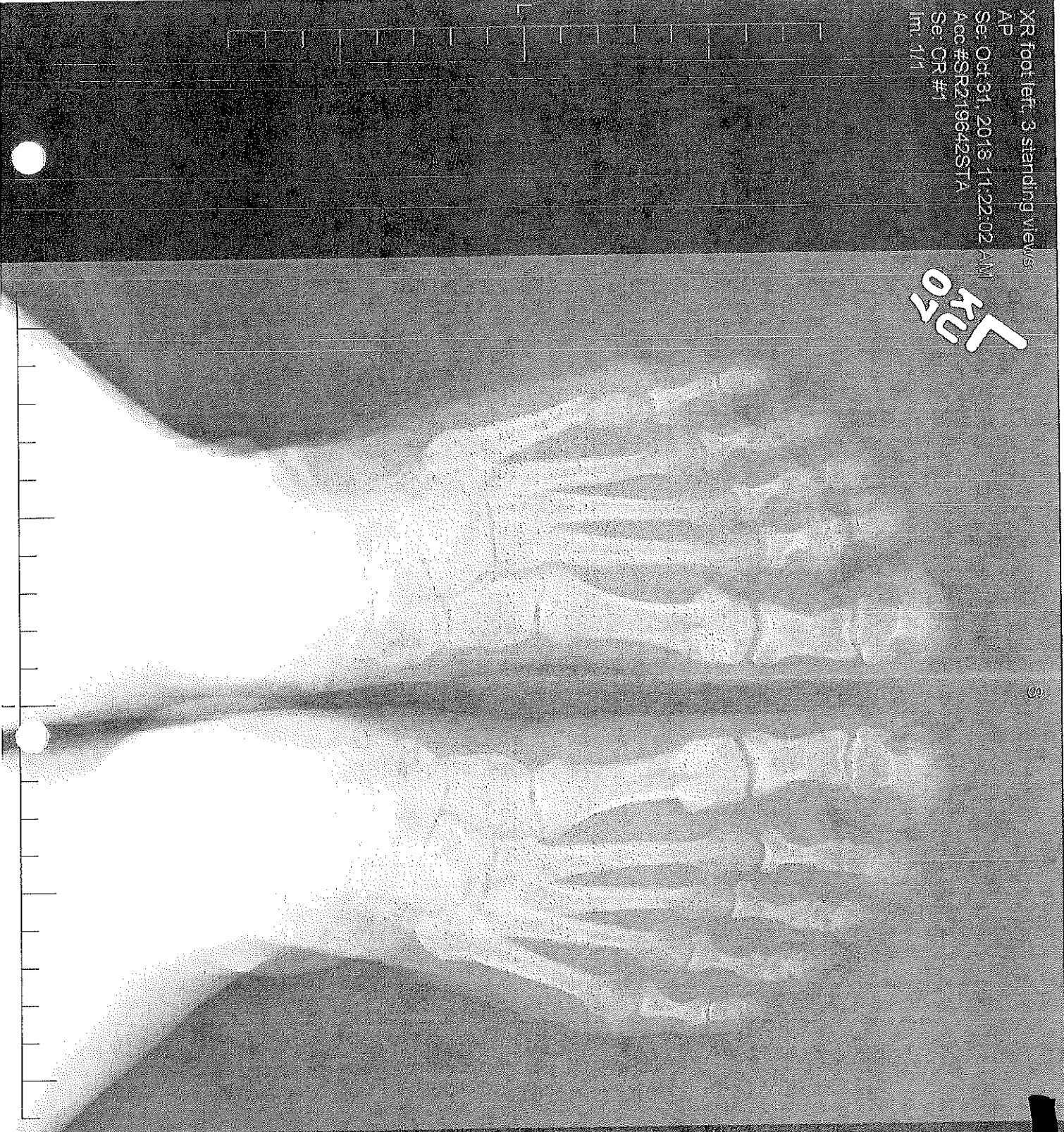
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XR foot left, 3 standing views  
AP  
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Se: CR #1  
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XR foot left, 3 standing views  
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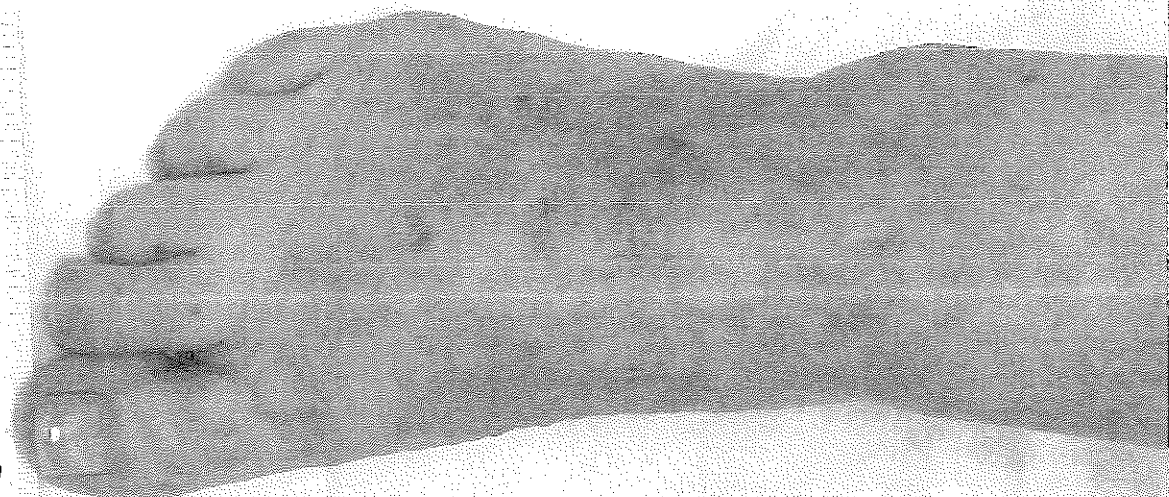
XR foot left 3 standing views  
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Se: CR #8  
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PATIENT NAME: [REDACTED]  
DATE OF BIRTH: 02/28/1956  
PROVIDER: [REDACTED]  
DATE OF SURGERY: 10/30/2018

**PREOPERATIVE DIAGNOSIS**

Painful tailor's bunion deformity, left foot.

**POSTOPERATIVE DIAGNOSIS**

Painful tailor's bunion deformity, left foot.

**PROCEDURE PERFORMED**

1. Tailor's bunion correction, left foot via 5th metatarsal osteotomy and partial ostectomy.
2. Fluoroscopic guidance of the above.

**SURGEON**

[REDACTED] DPM

**ANESTHESIA**

Local infiltration of 20 mL of 0.5% Marcaine mixed in 1:1 ratio with 2% lidocaine plain.

Nurse monitored sedation utilizing 4 mg of Versed, and 100 mg of fentanyl with 350 mL of fluid.

**HEMOSTASIS**

Not applicable.

**RATIONALE FOR PROCEDURE**

The patient is a 62-year-old female who has failed conservative intervention for symptomatic tailor's bunion deformity of the left foot, which included shoe gear changes, topical and injectable antiinflammatory therapy and therefore, was offered surgical correction with which she wished to proceed. She was provided options for percutaneous tailor's bunion correction as well as more traditional, and this is the surgical option that she chose. She was specifically advised that delayed union, increased edema, and the need for external compression support is important throughout the postoperative course. She acknowledged all risks as previously presented and her willingness to proceed.

**PROCEDURE**

While in the preoperative holding area, I personally initialed the site. The patient was then brought into the operating room and nurse anesthesia was provided. Left lower extremity was then prepped and draped in the usual manner for surgery and local infiltration anesthesia about the 5th metatarsophalangeal joint was provided. Attention was then directed to the 5th metatarsal head just proximal to the flare where a 0.5 inch incision was placed with a #64 blade and deepened to bone. Periosteal elevator used to allow for introduction of a hand rasp at the enlargement of the dorsolateral eminence. This was then hand-roughened and then with the use of a short Isham bur, the bony exostosis was reduced. Bone paste extruded from the site, which was then copiously irrigated.

Under fluoroscopic guidance, through the same incision with the use of a long Isham bur, and rotating osteotome, an osteotomy was performed from dorsal distal to plantar proximal from lateral to medial, and the distal head of the metatarsal shifted medially. This was checked on fluoroscopy and noted no complications and good alignment of the metatarsal head with reduction of the angulation. This site was copiously irrigated and then closed with 2 simple sutures of 4-0 nylon.

The surgical site was then instilled with 0.5 mL of dexamethasone and a compression bandage with Betadine soaked Adaptic, gauze, Kling, Coban was then provided. The patient tolerated the procedure extremely well, left



02/28/1956

the operating room with no untoward surgical signs. All vital signs stable and is scheduled for followup in the office tomorrow.

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DD: 10/30/2018 1:35:50 PM DT: 10/30/2018 2:37 PM

[REDACTED]  
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PATIENT NAME:  
DATE OF BIRTH: 02/28/1956  
PROVIDER: [REDACTED]  
DATE OF VISIT: 10/31/2018  
CLINIC ID NUMBER: 22278

REASON FOR VISIT  
Postop.

DATE OF SURGERY  
10/30/2018

**HISTORY OF PRESENT ILLNESS**

The patient is status post tailor's bunion correction. At 24 hours, she is very pleased. She has had no pain. She has taken no medication.

**PHYSICAL EXAMINATION**

Constitutional Exam: Well-developed female, alert, oriented, communicative, pleasant. Ambulation pattern is as expected. She is in a surgical shoe.

Left Lower Extremity Exam: Left foot exam, stable neurovascular status. Incision site pristine. Good correction of the preoperative deformity. No acute findings of erythema or warmth. No untoward surgical signs.

**DIAGNOSTIC READINGS & INTERPRETATION**

X-rays taken today, 3 views standing of the left foot, AP, lateral and oblique, reveal the osteotomy with medial displacement of the metatarsal head.

**CLINICAL IMPRESSION**

Excellent status post tailor's bunion correction.

**TREATMENT PLAN**

1. Sterile redressing provided with digital strap support. She is to stay in the surgical shoe, limit activity, and at her request I have provided a handicap sticker.
2. We will see her back next week.

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Electronically signed by [REDACTED]  
11/3/2018 12:58:29 PM

DD: 10/31/2018 11:37:56 AM DT: 10/31/2018 12:32 PM

[REDACTED]

**PATIENT NAME:**

**DATE OF BIRTH:** 02/28/1956

**PROVIDER:** [REDACTED]

**DATE OF VISIT:** 11/30/2018

**CLINIC ID NUMBER:** 22278

**REASON FOR VISIT**

Bilateral feet.

**HISTORY OF PRESENT ILLNESS**

The patient is here today. She is status post Tailor's bunionectomy, which was performed on 10/30/2018. She is now four plus weeks. She is doing extremely well and wants to schedule the contralateral side. The right foot was not as bad as the left, and she is very pleased with the left and therefore wishes to proceed.

**PFSH/REVIEW OF SYSTEMS**

Read and reviewed without interval change from the 11/12/2018 visit.

**PHYSICAL EXAMINATION**

Constitutional: A well-developed female, alert, oriented, communicative, pleasant. She is ambulating in the surgical shoe.

Bilateral Lower Extremity Exam: Right Foot Exam: Tailor's bunion deformity is observed with a moderate lateral exostosis and varus rotation of the 5th digit. Neurovascular status is stable with good pedal pulses and tissue perfusion. Left Foot: Well-healed incision site with excellent reduction of the preoperative deformity. Very minimal swelling and only mild tenderness observed at the surgical site.

**DIAGNOSTIC READINGS AND INTERPRETATION**

X-rays taken today, 3 views standing of the left foot AP, lateral, and oblique revealed bone callus with the corrected positioning of the 5th metatarsal.

**CLINICAL IMPRESSION**

1. Right foot Tailor's bunion deformity.
2. Left foot status post Tailor's bunion correction.

**TREATMENT TODAY**

1. We can certainly schedule the right foot at her convenience. I can see her for preop.
2. On the left foot, she bring in a rigid sole shoe and she can transition gradually over the next week or two with ambulation to tolerance.
3. We will see her back for a more formal preoperative consultation.

[REDACTED]

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12/3/2018 9:29:35 AM

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**PATIENT NAME:**

**DATE OF BIRTH:** 02/28/1956

**PROVIDER** [REDACTED]

**DATE OF VISIT:** 12/12/2018

**CLINIC ID NUMBER:** 22278

**REASON FOR VISIT**

Postop.

**DATE OF SURGERY**

Right foot, 12/11/2018, left foot 10/30/2018.

**HISTORY OF PRESENT ILLNESS**

The patient is status post bilateral tailor's bunionectomy via ostectomy and osteotomy. She is doing extremely well on the left, but has noted some dry skin (slough of callus). On the right foot, she states she has had no pain after she removed a tight sock that was placed by one of the postoperative nurses. She is taking only Tylenol.

**PFSH/REVIEW OF SYSTEMS**

Read, reviewed without interval change.

**PHYSICAL EXAMINATION**

Constitutional: Well-developed female. Alert, oriented, communicative, pleasant. Ambulation pattern is stable. She is wearing the surgical shoe on the right and on the left she is in a regular casual slip-on shoe.

Right Foot Exam: Pristine appearance to the incision site. Neurovascular status stable. No untoward surgical signs. Excellent reduction of the deformity.

**DIAGNOSTIC READINGS & INTERPRETATION**

X-rays taken today, three views standing of the left foot, AP, lateral, and oblique reveal the osteotomy with medial relocation and good alignment. On the left bone callus is noted with a reduction of the deformity bilaterally.

**CLINICAL IMPRESSION**

Status post tailor's bunionectomy bilaterally.

**TREATMENT PLAN**

1. On the right foot, sterile redressing and digital stress support provided. On the left, I have trimmed some of the callus. All of it, however, was not "right" therefore I have recommended vitamin E.
2. We will see her back next week.

[REDACTED]

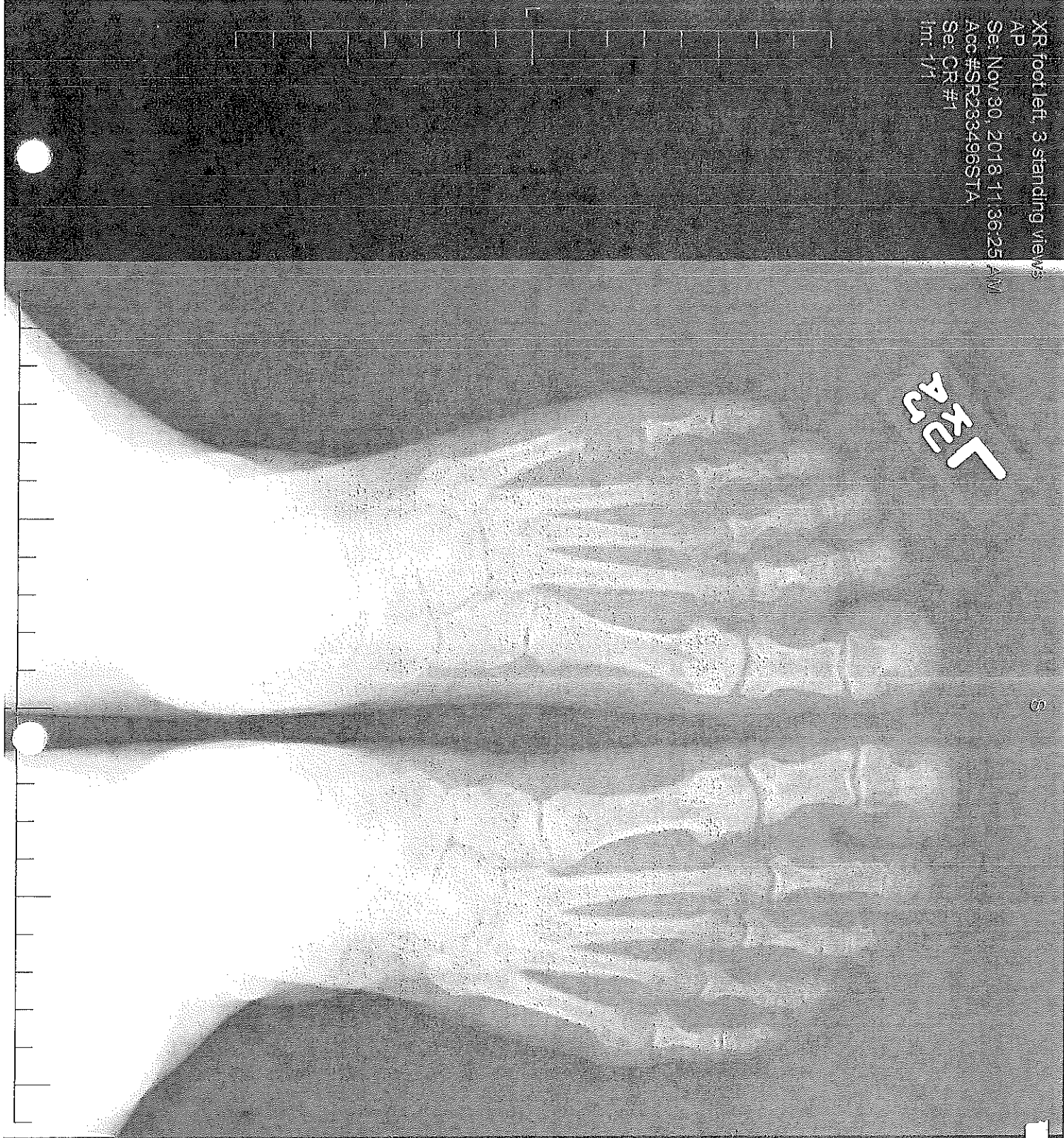
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AP  
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XR foot right, 3 standing views  
LATERAL  
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XR foot right, 3 standing views  
LATERAL  
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XR foot left, 3 standing views  
LATERAL  
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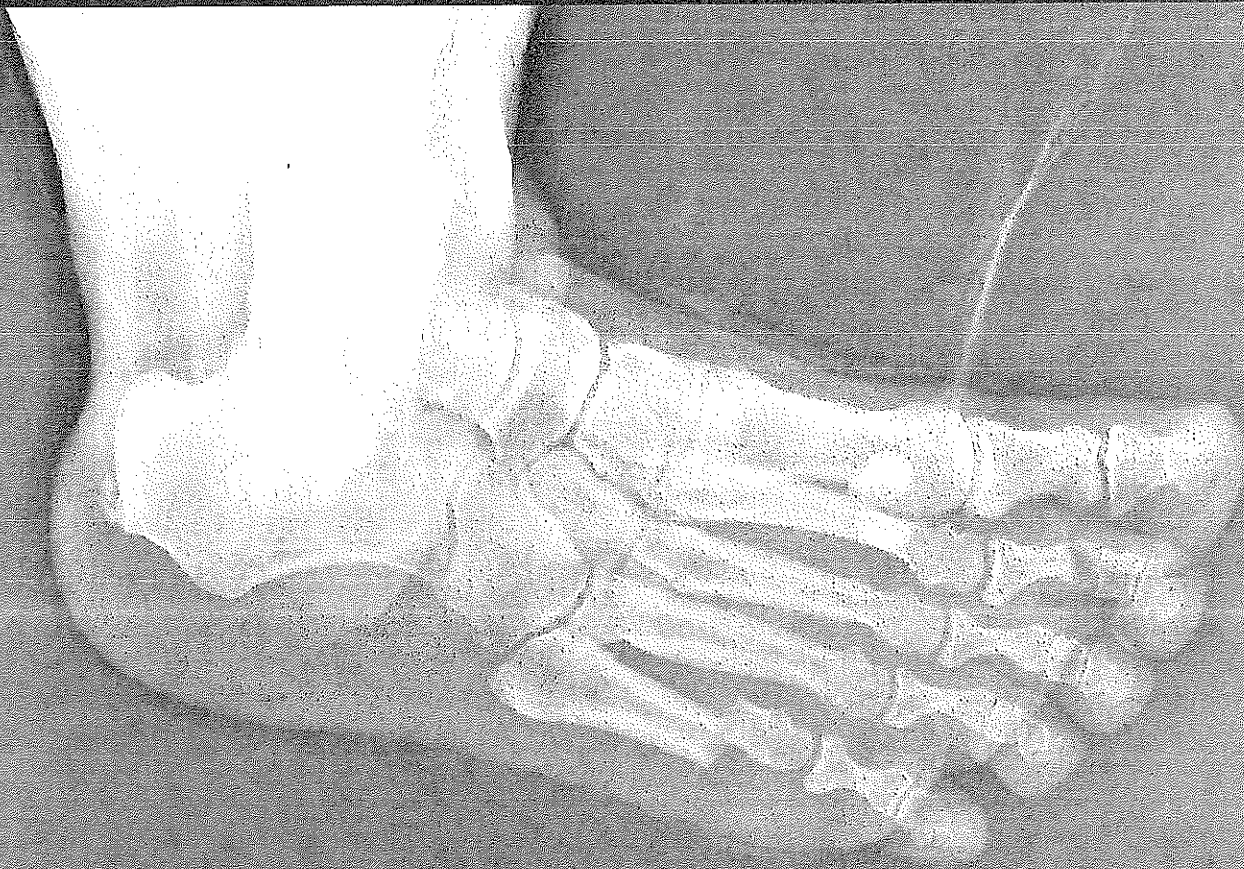


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XR foot left, 3 standing views  
AP  
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XR foot left, 3 standing views  
AP OBL INT ROT  
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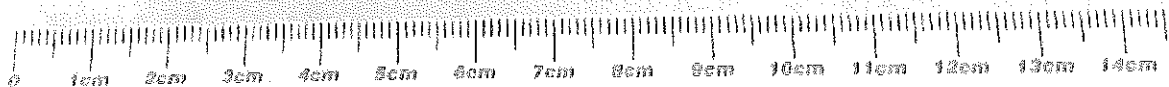
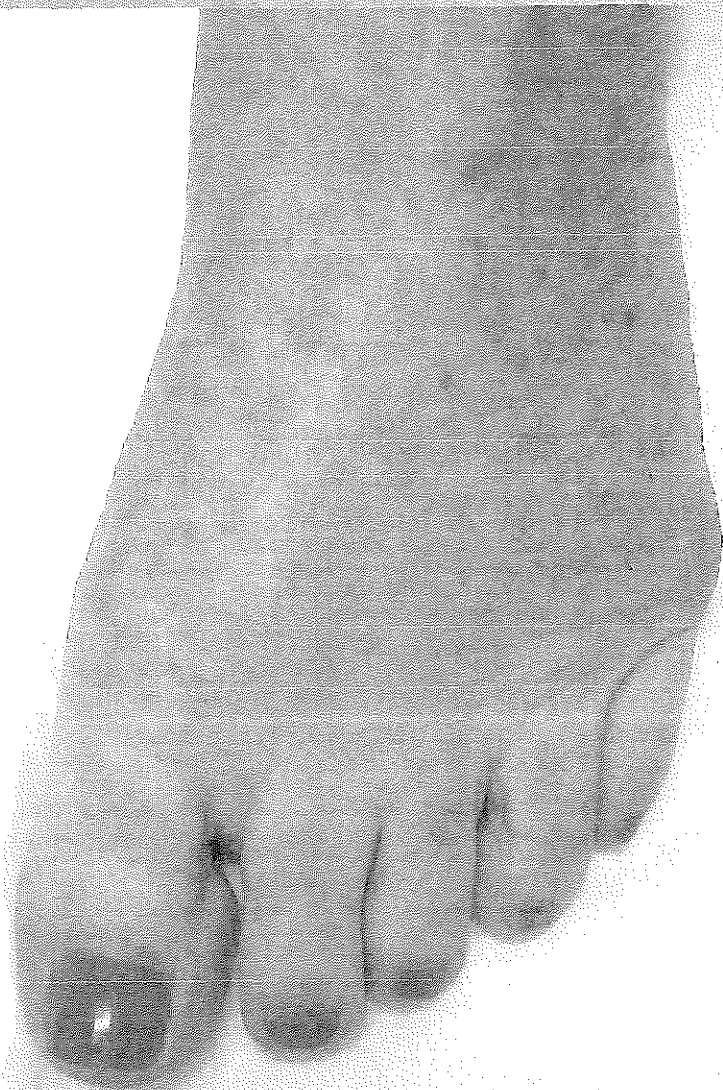


Date 10-26-18 Act. # 22238

Name L. N. Wound #

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Date 10-26-18 Act. # 82228

Name L N

Wound #

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Wound Size Length = 4.1 cm Width = 2.1 cm  
Depth = 0.5 cm  
Date = 10/1/11  
Time = 10:00 AM  
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