Trending Now: Complex Claims Podiatric Physicians & Surgeons Face Today



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Disclosure

Legal Notice

Disclaimer

The information contained in this presentation does not establish a standard of care, nor does it constitute legal advice.

The information is for general informational purposes only and is prepared from a risk management perspective to aid in reducing professional liability exposure.

Please review this presentation for applicability to your specific organization. You are encouraged to consult with your personal attorney for legal advice, as specific legal requirements may vary from state to state.

Objectives

- Understanding and managing the risks of DVT
- Understanding the role of procedure selection and documentation of the rational for the procedure selected
- Understand why patient selection is so important
- Review the role of communication in assisting mitigating risk
- Review common characteristics of complex and recurrent malpractice cases

Emerging Trends in the Professional Liability Industry

- Steady uptick in claims severity
- Complexity of cases (tar, major reconstruction, etc.)
- Recurrent catastrophic cases (cancer, dvt, bka, etc.)

Current Litigation Environment

- Frequency of plaintiff verdicts increasing
- Jury awards based on emotion rather than fact
- Plaintiff's attorneys emboldened
- Increase in judicial hellholes
- Political and racial considerations

Litigious Patients...

...are desperate

...are angry

...are irresponsible

...are litigious

...blame problems on others

... are addicted to drugs or alcohol

...are high maintenance

...complain about bills

How To Deal With Problem Patients?

- Use Best Practices
 - Over-communicate
 - Offer assistance
 - Take extra time
 - Perfect documentation
 - Establish expectations
 - Practice defensive medicine

Last resort consider terminating the physician-patient relationship

Commonly, the overwhelming number of people who suffer an injury due to the negligence of a doctor *never file* a malpractice suit at all. Patients don't file lawsuits because they've been harmed by shoddy medical care. Patients file lawsuits because they've been harmed by standard of care--and something else happens to them.

Patient Selection



- 58 yo male, active 5' 9" 200 lbs, bmi 32.5
- Chronic right ankle pain
- H/o fx 30 yrs ago w orif
- Hwr
- 10-17-16 initial office visit
- X-rays- djd
- Steroid injection / ankle brace





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- Second Visit- 10-25-16
- Injection- 3 days relief
- Rom near normal w/o crepitus
- "Pt. would benefit from MRI for both diagnostic and presurgical work up"

- 11-8-16
- MRI djd ankle with lateral atfl edema
- discussed conservative vs surgical options
- "pt elects surgical tx"

Informed Consent

- 12-16-16
- Total ankle replacement



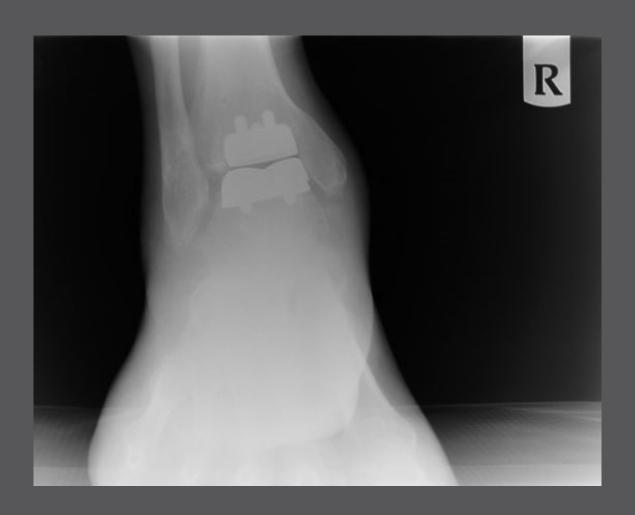






Unremarkable Post Op Course for 2 Weeks

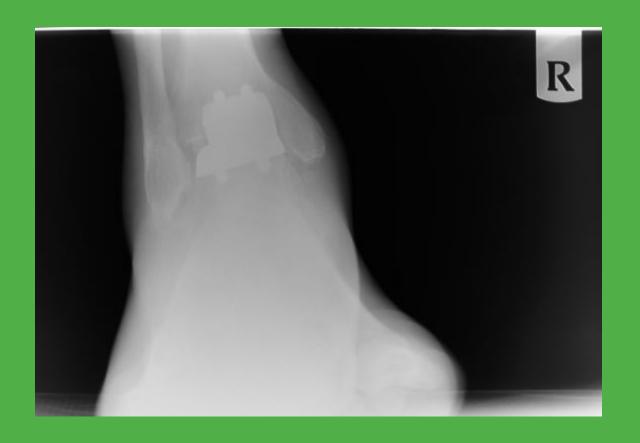


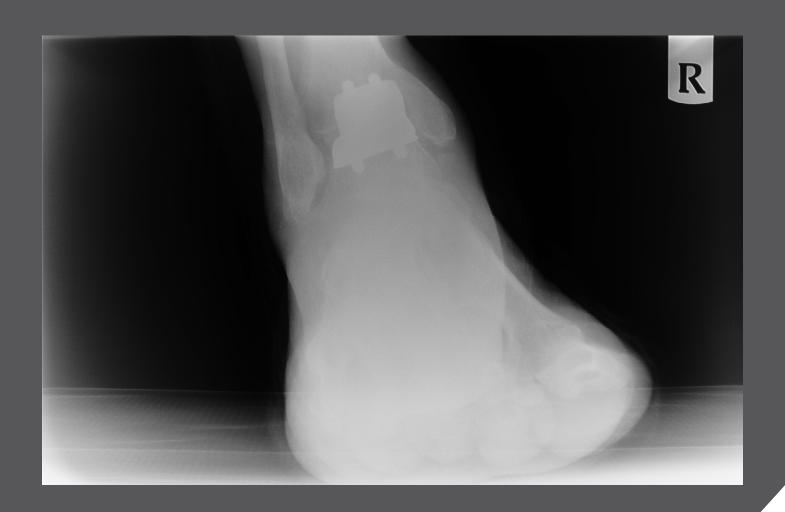








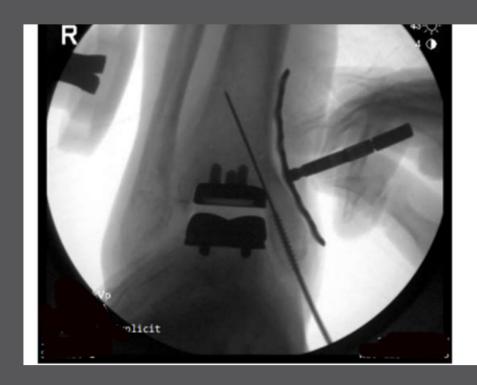




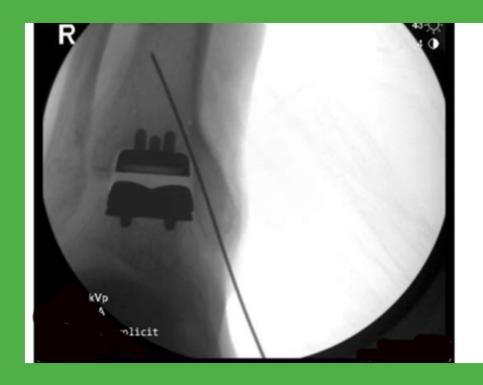
1-5-17 – P.T. Reports PT reports to P.T. C/O Fall w Edema/Pain X-Rays – WNL

2-1-17 X-Rays WNL

- 2-23-17 worsening pain / can bearly bear weight
- X-rays- "maintained alignment w slight varus positioning"
- "Interval change to medial malleolus with widening of lateral gutter suggestive of stress riser from medial superior gutter"
- ORIF recommended

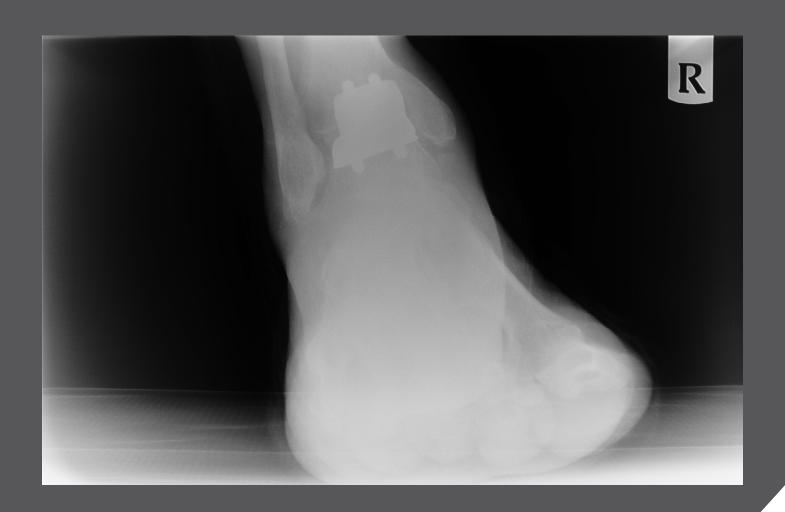












- Ongoing pain post op
- Orthopedic second opinion 10-23-17
- "Failed tar with tibial component subsidence with redidual varus deformity with rigid ankle varus contracture"
- Revision tar recommended

- Allegations
- Unnecessary tar "not clinically indicated" based on pt's age, weight, level of activity, minimal arthritis
- Lack of conservative tx
- Improper sizing and placement of implant (varus)
- Medial malleolar fx was evident on post op x-rays and likely occurred during surgery and was not recognized until 10 weeks post op

- Medical review panel
- 2 ortho/ 1 dpm
- Unanimous- breach of standard of care
- Lack of conservative care
- Improper placement of the implant (varus)
- Failure to address implant position/ stability during the orif surgery

Result

Settled in Mediation

Risk Mitigation Strategies

- Patient selection
- Exhaustion of conservative care
- Procedure selection
- Complication recognition and management

Proper Documentation

- Why is This Important?
- Patient Complaints in Own Handwriting
- Conservative Care You & Patient Tried
- Physician Judgment

Documentation Risk Issue:

- Surgery Without Supporting Data and Conservative Care
 - No description of patient complaints or loss of function.
 - No description of clinical findings that correlate with the diagnosis.
 - Lack of generally accepted testing or evaluation modalities.
 - No indication as to why surgery was needed for the patient at the time that it was performed.

Documentation Risk Issue:

- Lack of Physician Judgment
 - If you do something out of the norm document your judgment:
 - If a test is not done for some reason
 - Change in surgical procedure during surgery
 - Choosing a surgery that is not commonly done for the issue

Reduce Your Risk

- Note clinical findings that match the diagnosis.
- Consider appropriate studies that your colleagues would use.
- Enter functional limitations preop, if present
 - Can not go to the grocery store without pain
 - Pain is present every day
 - Pain develops after 10 minutes of walking
 - Has not been able to exercise for ...

- 60 yo female unremarkable pmh
- 2-14-14 painful great toenail
- Hallux nail was injured one year prior "smashed and bruised"
- Growing back irregularly / painful
- "Hallux nail is hypertrophic, discolored"
- Partial avulsion performed

- 3-26-14
- Same issue –pain /dystrophic changes
- "Pre paronychia" condition is noted/no ulcers or lesions
- Debridement/partial avulsion/ keflex

- June 3,2014
 - Area remains painful
 - Pt reports it "bleeds sometimes"
 - Pre paronychia w serosanguineous discharge
 - Total avulsion performed
- June 17,2014
 - Minimal pain / no infection/ ret in 3 months

- Sept 29, 2014
 - Pain and drainage continue left hallux nail bed
 - Area bled when probed
 - Spongy material in nail bed
 - Edema of hallux
 - "Pt instructed to contact dermatologist for possible biopsy to determine cause"





- Oct 4, 2014
 - Clark's level 4 Melanoma
 - Deceased May 2020

Case 2 - Allegations

- Insured and his medical practice were negligent for failing to timely diagnose her melanoma, and for failing to timely refer her to a dermatologist for diagnostic work up of her left great toe.
- Plaintiff claims she suffered bodily injury, pain and suffering, disfigurement, mental anguish, disability, inconvenience, loss of capacity for the enjoyment of life, the cost of hospital, nursing, medical, and rehabilitative care, loss of earnings, and diminished wage earning capacity.

Result

Settled for significant \$\$\$\$

Risk Management Strategies

• Index of suspicion for non-healing or recurrent skin/ nail conditions

Skin Cancer Cases Never Go Away

- Skin cancer of the lower extremity is far more common than you may think
 - Failure/Delay to "diagnose"
 - Negligent "treatment"
 - Failure to properly disclose the diagnosis

Reduce Your Risk (Cont.)

- NLDOCAT Evaluation Still Matters in H & P
 - Nature of the problem
 - Location
 - Duration
 - Onset
 - Characteristics
 - Aggravating or Alleviating Factors
 - Treatments

- 48 yo male, obese, uncontrolled hypertension
- 2013 left ankle fusion / post op pulmonary embolism
- Right ankle sprain 1-4-16
- Evaluated by insured 1-21-16
- Non-displaced right lateral malleolar fx

- Placed in cam walker
- Strict NWB
- Advised weight bearing would likely lead to displacement which would require ORIF
- Pt collapses 2-26-16 and dies

Case Example 3

- Discovery
- Wife (a registered nurse) testifies she asks insured if anticoagulation is necessary
- ASA daily is adequate according to insured
- No documentation of prior PE
- Coagulopathy work up after previous PE was reportedly negative

AAOSNow

Routine DVT, PE prophylaxis questionable in foot, ankle surgery

By Terry Stanton

Routine administration may be unnecessary or even harmful

The risk of deep vein thrombosis (DVT) and pulmonary embolism (PE) and the appropriate measures to prevent these conditions continue to be subjects of research and discussion among orthopaedic surgeons. At the American Orthopaedic Foot & Ankle Society (AOFAS) 2011 Specialty Day, several surgeons provided information and perspectives on the issue.

Each risk factor = 1 point

- Age 40-59 years
- · Minor surgery planned
- BMI ≥ 30kg/m2
- History of prior major surgery (<1 month)
- · Swollen legs (current)
- · Varicose veins
- Sepsis (<1 month)
- Abnormal pulmonary function (COPD)
- Acute myocardial infarction (<1 month)
- Congestive heart failure (<1 month)
- · History of IBD
- Medical patient currently at bed rest

For women only (1 point each)

- · Pregnant of post-partum
- History of unexplained or recurrent spontaneous abortism Oral contraceptives or hormone replacement therapy

Each risk factor = 2 points

- Age 60 74 years
- · Arthroscopic surgery
- Major open surgery (> 45 minutes)
- Laparoscopic surgery (> 45 minutes)
- Prior cancer (except nonmelanoma skin cancer)
- Present cancer (except breast and thyroid)
- Confined to bed (>72 hours)
- · Immobilizing plaster cast
- Central venous access

Each risk factor = 3 points

- Age ≥ 75 years
- · History of VTE
- · Family history of VTE
- · Present chemotherapy
- · Positive Factor V Leiden
- Positive Prothrombin 20210A
- Positive Lupus anticoagulant
- Elevated anticardiolipin antibodies
- · Elevated serum homocysteine
- Heparin-induced thrombocytopenia (HIT)
- Other congenital or acquired thrombophilias

Caprini risk category based on total risk score

Total score	Category
0 - 4	Low
5 - 8	Moderate
≥ 9	High

Each risk factor = 5 points

- · Major surgery lasting > 6 hours
- Stroke (<1 month)
- Elective major lower extremity arthroplasty
- Hip, pelvis, leg fracture (< 1 month)
- Acute spinal cord fracture or paralysis (< 1 month)
- Multiple traumas (< 1 month)

Caprini risk assessment tool

Caprini Score	Risk	VTE Incidence	Recommended prophylaxis
0-2	Very low	<1.5%	Early ambulation, IPC
3-4	Low	3%	LMWH, UFH or IPC
5-8	Moderat e	6%	LMWH + IPC Or UFH +IPC
>= 9	High	6.5-18.3%	LMWH + IPC Or UFH +IPC Consider extended duration

- Make sure patient has tried conservative care prior to an elective surgery
- Little things (i.e., vitals) matter
- If you place patients on medications ask and <u>DOCUMENT</u> if they are taking it (i.e., ASA,ABX)
- Check the calves at each visit and <u>DOCUMENT</u> presence and absence of signs/symptoms
- Postoperatively, **DOCUMENT** the clinical assessment for DVT at each visit

- Educate patients on what to do if there is sign/symptoms of PE/DVT and then <u>DOCUMENT</u> it at each visit
- When in doubt, get a medical clearance
- Do not forget to refer
- If you order labs: Review, Follow up and **DOCUMENT** (abnormal EKG/abnormal H&H)
- Use a DVT /PE assessment scoring system preoperatively

Risk Assessment

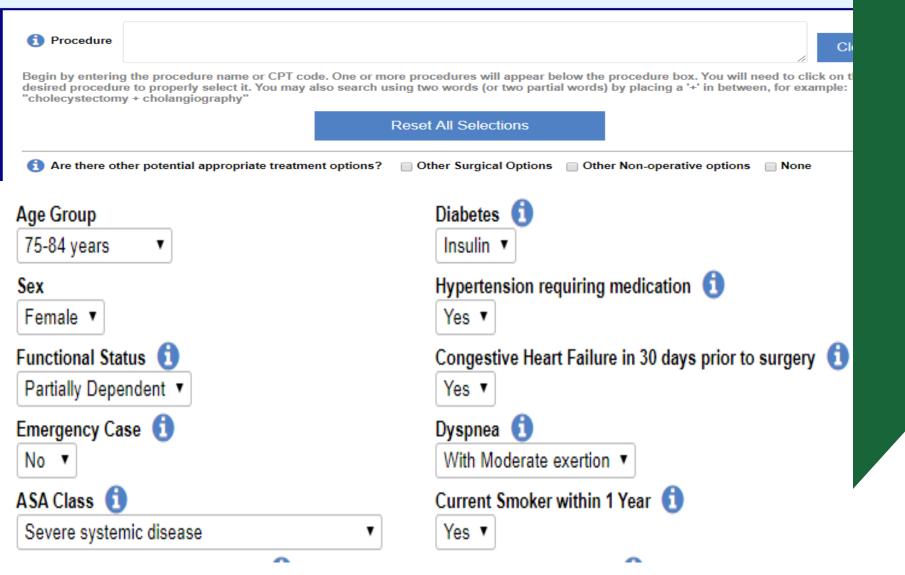
- The American College of Surgeons National Surgical Quality Improvement Program (NSQIP)
- A risk calculator http://riskcalculator.facs.org
- Based on
 - Type of procedure (CPT code)
 - Age, functional status, ASA class, BMI, steroid use, systemic sepsis
 within 48 hrs of surgery, diabetes, HTN requiring medication,
 previous cardiac event, the presence of CHF, dyspnea, smoking
 history, a history of COPD, need for dialysis, acute renal failure, and
 body mass index (BMI)

Risk Assessment

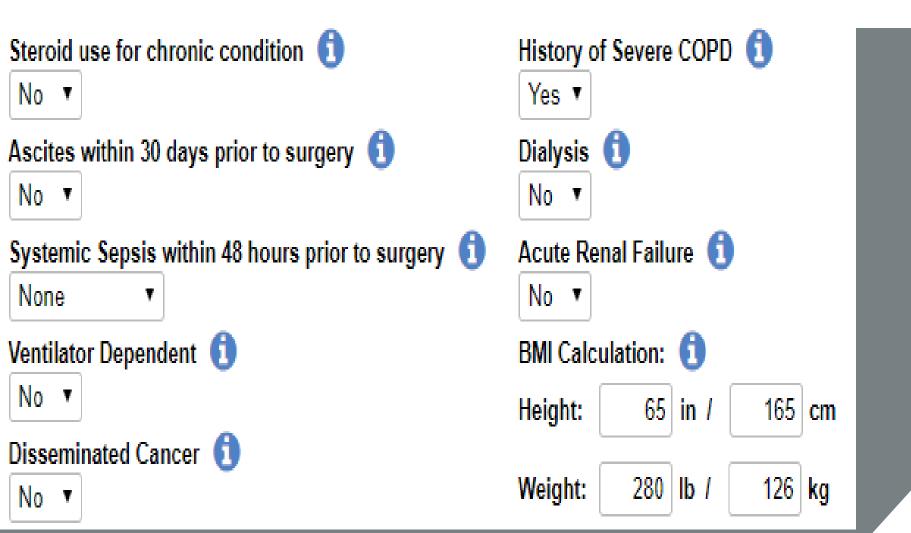
NSQIP

 An objective estimated risk value serious complication, any complication, pneumonia development, cardiac complication, surgical site infection (SSI), urinary tract infection, venous thromboembolism, renal failure, a return to the operating room, death, discharge to a rehabilitation facility, and the predicted length of stay.

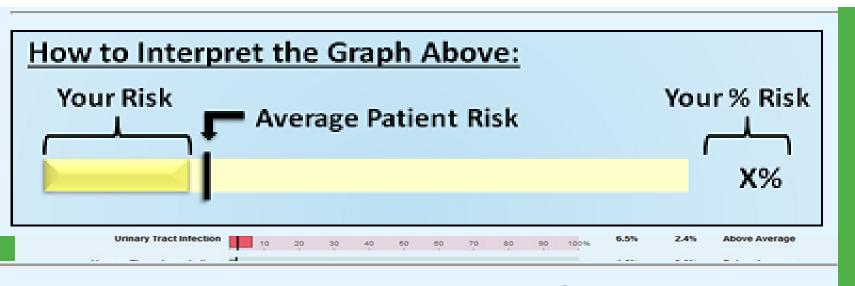
Enter Patient and Surgical Information



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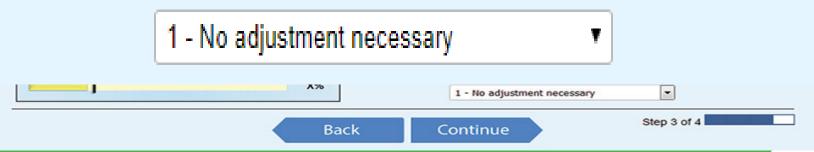


http://riskcalculator.facs.org/RiskCalculator/PatientInfo.jsp



Surgeon Adjustment of Risks (1)

This will need to be used infrequently, but surgeons may adjust the estimated risks if they feel the calculated risks are underestimated. This should only be done if the reason for the increased risks was NOT already entered into the risk calculator.



	Note: Your Risk has been rounded to one decimal point.												
		_									Your	Average	Chance of
Outc	omes	0									Risk	Risk	Outcome
Serious Complication													
10	0	20	30	40	50	60	70	80	90	100%	6.2%	2.3%	Above Average
Any Cor	mplica	tion											
1	0	20	30	40	50	60	70	80	90	100%	10.2%	3.6%	Above Average
Pneumo	nia												
10	0 :	20	30	40	50	60	70	80	90	100%	0.7%	0.2%	Above Average
Cardiac	Comp	licati	on										
10	0	20	30	40	50	60	70	80	90	100%	0.5%	0.1%	Above Average
Surgical	Surgical Site Infection												
10	0 :	20	30	40	50	60	70	80	90	100%	5.2%	2.0%	Above Average

Urinary Tract Infection														
	10	20	30	40	50	60	70	80	90	100%	2.5%	0.5%	Above Average	
Vend	Venous Thromboembolism													
	10	20	30	40	50	60	70	80	90	100%	0.7%	0.3%	Above Average	
Ren	Renal Failure													
	10	20	30	40	50	60	70	80	90	100%	0.5%	0.1%	Above Average	
Read	dmissi	on												
	10	20	30	40	50	60	70	80	90	100%	7.3%	2.5%	Above Average	
Retu	ırn to C	OR												
	10	20	30	40	50	60	70	80	90	100%	2.1%	1.1%	Above Average	
Deat	th													
	10	20	30	40	50	60	70	80	90	100%	0.6%	0.1%	Above Average	
Disc	harge	to Nursi	ing or F	Rehab F	acility									
	10	20	30	40	50	60	70	80	90	100%	34.1%	1.8%	Above Average	
Sep	sis													
	10	20	30	40	50	60	70	80	90	100%	2.4%	0.5%	Above Average	



Approved by the AOFAS Board of Directors, July 9, 2013

POSITION STATEMENT The Use of VTED Prophylaxis in Foot and Ankle Surgery There is currently insufficient data for the American Orthopaedic Foot & Ankle Society (AOFAS) to recommend for or against routine VTED prophylaxis for patients undergoing foot and ankle surgery. Further research in this field is necessary and is encouraged.

VTED can occur in patients undergoing foot and ankle procedures, although with less frequency than in knee and hip arthroplasty. The incidence is difficult to determine, given the diversity of foot and ankle procedures as well as the wide range of their magnitude and complexity. It is also confounded by the fact that the thrombotic endpoint varies in the literature (e.g. clinical versus phlebographic detection and proximal versus distal location). In one study examining Achilles tendon repair, the overall incidence of phlebographically confirmed DVT was 36% in patients not receiving prophylactic anticoagulation. The incidence of proximal DVT was only 6%. These rates were not significantly different compared to patients who received prophylactic anticoagulation. Meanwhile, in a much larger study that examined clinically symptomatic disease, the rate of VTED was under 1% in over 45,000 patients u.ndergoing ankle fracture surgery.

https://docplayer.net/21284381-Position-statement-the-use-of-vted-prophylaxis-in-foot-and-ankle-surgery.html



POSITION STATEMENT The Use of VTED Prophylaxis in Foot and Ankle Surgery

In one study examining Achilles tendon repair, the overall incidence of phlebographically confirmed DVT was 36% in patients not receiving prophylactic anticoagulation.

These rates were not significantly different

These rates were not significantly different compared to patients who received prophylactic anticoagulation

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Approved by the AOFAS Board of Directors. July 9. 2013

Conclusion

There is currently <u>insufficient data</u> to recommend for or against routine VTED prophylaxis for patients undergoing <u>foot and ankle surgery</u>. We do recommend, however, that patients be assessed pre- operatively for VTED risk. If sufficient risk factors are present, VTED prophylaxis may be considered and weighed against the potential risks of prophylaxis. Acceptable options for prophylaxis include mechanical and chemical agents. Exactly what constitutes sufficient risk, however, especially in the absence of substantial risk factors, remains undetermined. Further, <u>the optimal means and duration</u> of prophylaxis is also undefined.

The AOFAS recognizes that further research in this field is necessary and strongly encourages future investigations into VTED and foot and ankle surgery.

Risk Management Strategies for Improvement

- Exploring, if not exhausting, conservative treatment options
- Ensuring that the patient is fully informed of the risks involved with both conservative care and surgery
- Procuring the patients full informed consent
- Conducting proper pre-operative testing
- Conducting the surgical procedure within the standard of care

Risk Management Strategies for Improvement

- Providing appropriate post-operative instructions
- Scheduling post-operative appointments to monitor progress
- Duty includes an assessment of the patient's risk of developing a DVT or blood clot, followed by a decision on whether or not to utilize prophylactic anti-coagulation medication

Case 4

- 75-year-old married male
- Medical history of diabetes, benign prostatic hypertrophy and hypertension
- Admitted septic knee
- Developed cellulitis, blister left foot
- Unna boot applied, left 11-11-15
- Discharged to LTC facility 11-13-15

Case 4

- Unna boot removed one week later (11-18-15)
- Hemorrhagic blister larger-deroofed
- No culture taken
- Another Unna boot applied

Case Example 4

- One week later 11-25-15 Unna boot removed
- Gangrenous changes noted left foot
- Vascular consult ordered
- "No pedal pulses" "Femoropopliteal occlusion"
- CT angio "complete occlusion of anterior tibial artery"

Case 4

- Five debridements performed between 12-4-15 and 1-8-16
- No documentation of contact with vascular surgeon
- Admitted to hospital 1-20-16 "sepsis secondary to infection/osteo left foot"
- Partner of insured recommends BKA

























Case Example 4

- Assessment on admission indicated wounds:
 - Right knee, multiple
 - Left heel
 - Left lower leg
 - Buttocks
- No progress notes by insured, but the record contains a note on practice letterhead dated 1/18

Case 4

- Pt admitted to hospital 1/20 for sepsis caused by an infection in the left foot with osteomyelitis
- 1/29 BKA performed

Case Example 4 - Allegations

- Insured failed to properly treat the cellulitis which led to the open ulcer
- Insured failed to properly fit the Unna Boot which led to the open ulcer and gangrene

Case 4 Risk Management Strategies

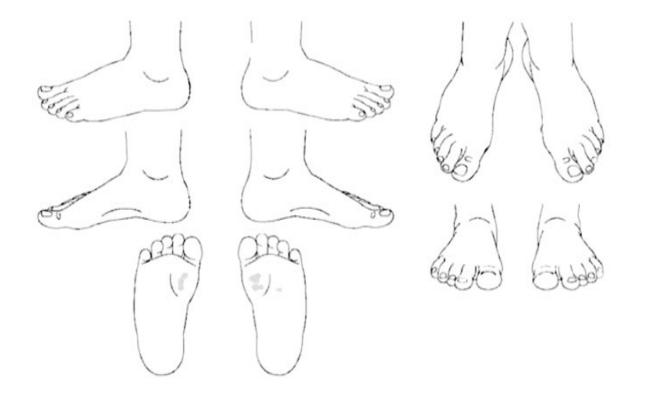
If You are Dealing With a Wound

This from your EMR helps, but a detailed description in addition to this helps more



Drainage:	None Minimal	Moderate	Severe	Type:	
Wound 1:	cm (length) Xcm	(width) X	cm (depth)	
Wound 2:	cm (length) Xcm	(width) X	cm (depth)	
Wound 3:	cm (length) Xcm	(width) X	cm (depth)	
Wound 4:	cm (length) X cm	(width) X	cm (depth)	

Wound Care



Wound Evaluation Template

Patient Name							
Date Wound visit #							
Chief Complaint: Open Wound xdays /months							
Other Subjective Symptoms:painnumbnessfeverchillsnausea							
Medical and Mental Condition:							
immobility; infection;diabetes type I or II; chronic pressure; arterial insufficiency/small vessel ischemia; venous stasis; edema; CPOD; malnutrition; CHF; anemia; Other:							
Wound/ Dermatitis/ Pre-Ulcerative Lesion Status:improved (%)declined (%)							
Medicines/Allergies: Reviewed and in chart.							
Compliance : Good Questionable Poor Dressing Status : Clean Exudates Dirty Odor							
Associated Deformity(s):							

WOUND CHARACTERISTICS:				
PAINFULNOT PAINFUL				
SLOUGH				
ESCHAR TISSUE% OF WOUND				
NECROTIC TISSUE% OF WOUND				
GRANULATION TISSUE% OF WOUND				
FIBROTIC TISSUE% OF WOUND				
KERATOTIC TISSUE% OF WOUND				
UNDERMININGDRY				
TUNNELING				
EXUDATEPUS				
ERYTHEMOTOUS BASE				
PSORIATIC				
SUB EPIDERMAL BLEEDING				
VENOUS WEEPING				
CHRONIC/NON HEALING				
LEG ULCERATION				
NEED FOR MOISTURE				

ULCERATION TYPE
Pre-Ulceration/Keratoderma;Venous;Arterial;Diabetic/Neuropathic;Pressure;
Rheumatoid/Deformity;Post Surgical;Post Chemical Burn
Skin Condition:NormalThinAtrophicStasis Wound/VenousIschemic
Wound Staging:
Pre-Ulcerative/Keratoderma; Wagner Grade 0
Superficial ulcer without subcutaneous tissue involvement; Wagner Grade 1
Full Thickness skin to subcutaneous tissue/fascia: NPAUP Stage III: Wagner Grade 2
Full Thickness skin through fascia/muscle: NPUAP Stage IV; Wagner Grade 3
Full Thickness skin to Bone: NPUAP Stage IV; Wagner Grade 4
Treatment:
The wound cleaned, flushed, irrigated and prepared for debridement/dressing. Manual sharp debridement was performed with#15 blade curettetissue nipper down the level of the tissue at the base of the wound that may include muscle, tendon, bone, or any necrotic tissue. The debridement was performed to reduce risk of infection and improve wound healing.

Anesthesia Used: YES NO (Patient Neuropathic)						
Type of tissue removed from the wound:NecroticFibrinousGranularTissue Biopsy Performed						
Evaluation of possible infection: Culture and SensitivityX-RayBlood Work Biofilm Analysis						
Oral antibiotics prescribed:						
Impression:Healed Improved Initial AssessmentUnchangedWorsening						
Treatment plan was given to the patient verbally.						
The patient and their family were educated thoroughly regarding the wound care regimen. All materials and supplies were dispensed per the patient needs. Home instructions were reviewed and all questions answered in detail.						
Topical Wound Care Plan : Unna Boot Hydrogel Foam Dressings Helix 3 – CP Helix 3 – CM						

Products Dispensed:				
(Please see				
attached prescription and Patient Acknowledgement of Receipt.)				
Goal of Current Therapy:Complete ResolutionInfection ControlPalliative Care				
Prognosis:GoodFairPoor				
Footgear Recommendations:AFONon-Pneumatic AFO with Molded InlayDiabetic Therapeutic Shoes and Insoles				
Follow-Up for Wound Care:day(s);week(s)Picture Taken				
Physician Signature:				

TOP 10 "PEARLS" for the New Provider

- 1. Be honest with your patients on treatment options and expectations regarding outcomes
- 2. Do not be a hero....if you are not sure that you can helplet the patient know
- 3. Encourage patients to get a second opinion
- 4. Be careful when implementing new surgical techniques and hardware: Avoid the "first on the block" scenario
- 5. Be careful when you select a procedure...how can you rescue the outcome should it fail?

TOP 10 "PEARLS" for the New Provider

- 6) Never blame the patient
- 7) Never give a guarantee—The only guarantee you can give is that you will do your best!
- 8) Get involved in your hospital/community/associations- build a positive "Character"
- 9) Document thoroughly and document timely
- 10) Must have great malpractice coverage

New Provider Guidance

- Know your skill sets; your limitations
- Ask for help / Refer for second opinion
- Select good office staff
- Practice Balance: Conservative vs surgical
- Non-adherent patients & Complications
- Good documentation

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