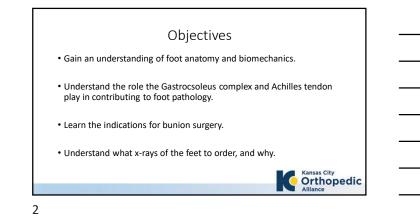
# Things I Wish Non-Orthopedists Knew About Feet

## Timothy M. Badwey, M.D.

Kansas City Orthopaedic Alliance Clinical Professor – Orthopaedic Surgery University of Missouri – Kansas City

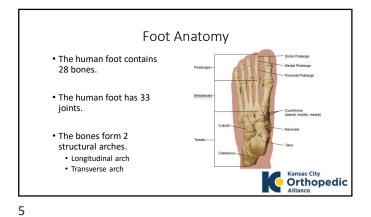
> Kansas City Orthopedic

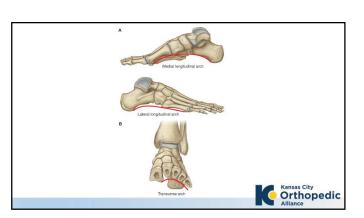


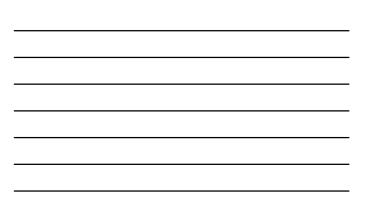


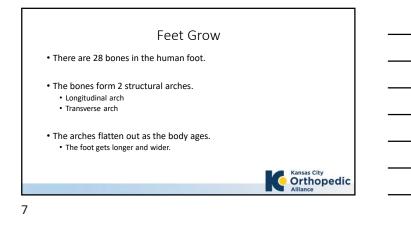












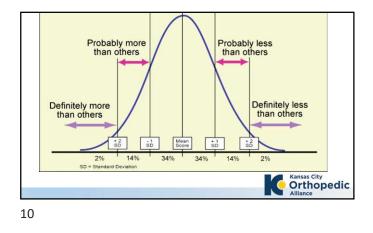


#### **Shoe Fitting Pointers**

- · Have your feet measured every time you buy shoes.
- Shop for shoes later in the day.
- Don't rely on shoe size alone.
- Fit shoes to the larger foot.
- Don't buy tight shoes and expect them to "stretch out."
- If shoes don't feel good in the store, they won't feel better later on.



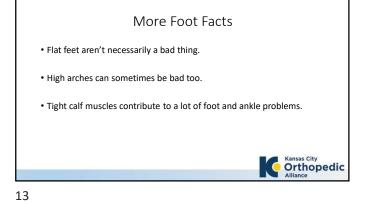


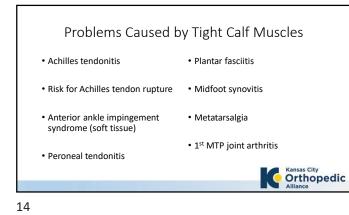


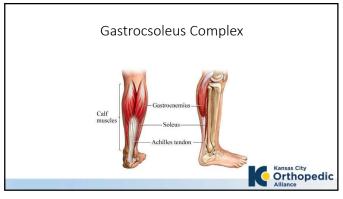












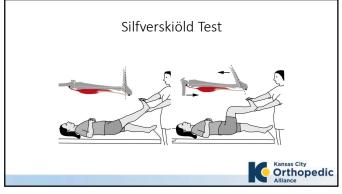


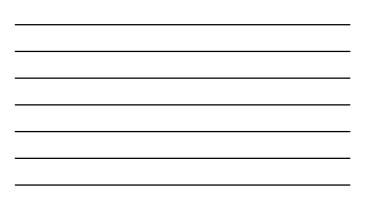


















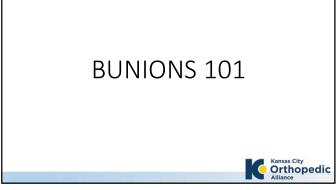




What Do These Athletes Have in Common?				
• Kirk Cousins	• Isiah Thomas			
Aaron Rodgers	David Beckham			
• Kevin Durant	Dwayne Johnson			
• Kobe Bryant	• Al Gore			
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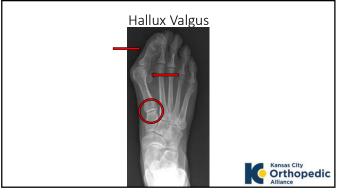


## Bunion

- A "BUNION" is a symptom, as there are many different disorders that can cause the development of a bunion.
- Being told you have a bunion is about as specific as falling down, going to the E.R., and being told you have "knee pain."







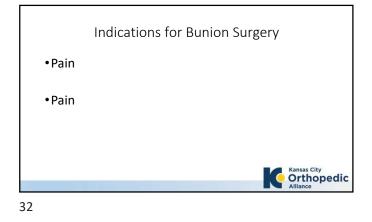




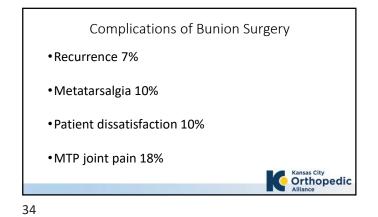


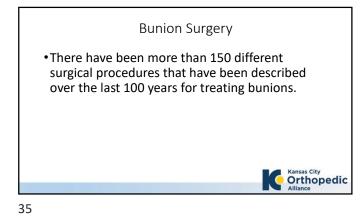


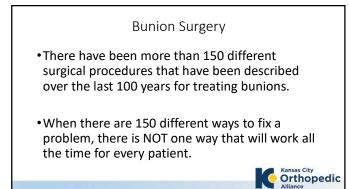

	Indications for Bunion Surgery
• Pain	
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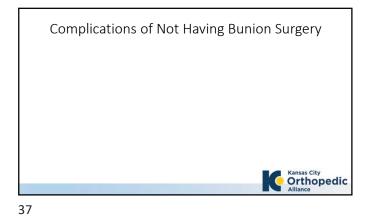


	Indications for Bunion Surgery	
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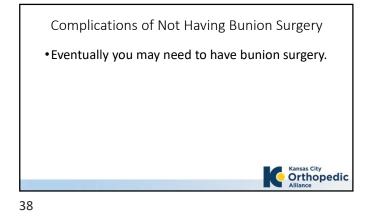


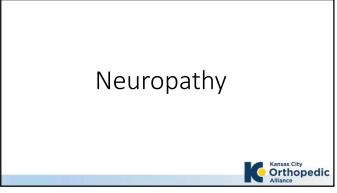






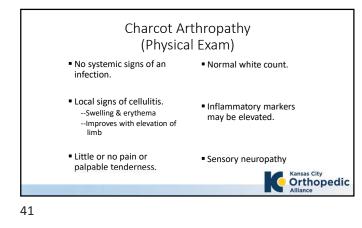


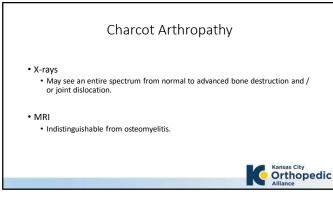




# A Warm, Red, Swollen Foot in a Diabetic is a Charcot Foot Until Proven Otherwise

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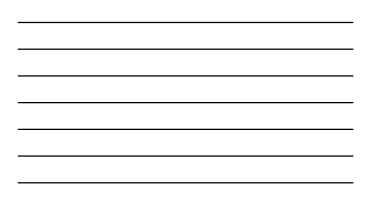
5/19/2016 Friendling Friedling Fri















 Large ulceration involving the plantar, lateral aspect of the midfoot. There is extensive nonenhancing edema and fluid, which extends to the underlying bones and joints, centered in the midfoot. There is widespread septic arthritis and osteomyelitis, predominantly extending from the distal talus and calcaneus, throughout the midfoot, and into the second through fifth metatarals.

2. Partial destruction and hypoenhancement of the cuboid bone, consistent with severe infection and likely partial devascularization. There is abnormal sclerosis and hypoenhancement involving the distal navicular, likely also relating to avascular necrosis at this site. Complete dislocation of the fourth and fifth tarsometatarsal joints, as seen on preceding radiographs.

3. Extensive soft tissue gas, seen in both the plantar and dorsal soft tissues.

4. Additional abnormal bone marrow signal, likely relating to osteomyelitis, involving the distal second and third metatarsals, and possibly the adjacent second and third proximal phalangeal bases. There is also osteomyelitis noted throughout the proximal and distal portions of the fourth metatarsal diaphysis.

5. Dislocation of the third MTP joint.

6. Diffuse, severe associated soft tissue infection, with diffuse cellulitis and myositis of the foot. Tenosynovitis of the medial and lateral ankle tendons. Probable chronic partial tear of the peroneal longus tendon.



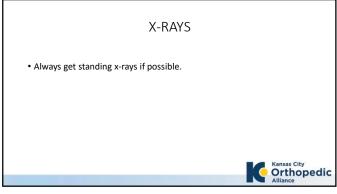
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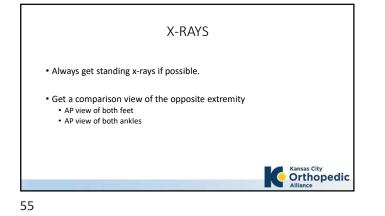
Large ulceration involving the plantar, lateral aspect of the midfoot. There is extensive nonenhancing edema and fluid, which extends to the underlying bones and joints, centered in the midfoot. There is widespread septic arthritis and osteomyelitis, predominantly extending from the distal talus and calcaneus, throughout the midfoot, and into the second through fifth metatarsals.
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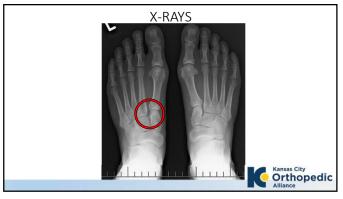
Diabetes and Orthopedic Surgery			
• Hgb A1C Cutoff for elective Orthopaedic surgery < 8.0			
Risks of elevated Hgb A1C Surgical site infections			
Renal failure			
Myocardial infarction			
Higher readmission rates			
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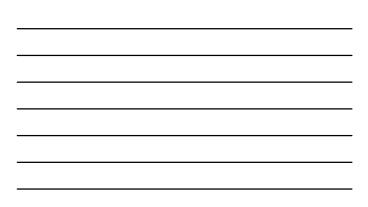


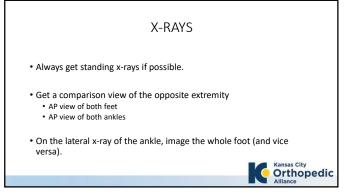




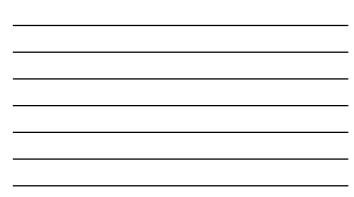








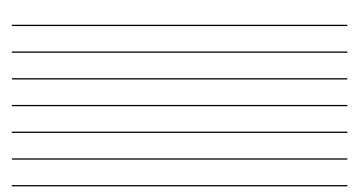












	"A Template Approach for Detecting Fractures in Adults Sustaining Low- energy Ankle Trauma"		
	J.S. Yu ai	nd M.E. Cody	
	Emergency Radiology Vol. 16, No. 4	• Template for evaluatin x-rays.	g
	July 2009 Pages 309 - 18	• 11 "Target sites"	
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