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AMPUTATIONS

- I. Chopart Amputations
- II. First Metatarsal Amputation
- III. Transmetatarsal Amputation
- IV. Limb Salvage in the Diabetic
 - A. Between 1989-1992, there were approximately 51,605 amputations annually
 - B. Leading cause was extremity amputations are preceded by foot ulcers
 - C. 85% of lower extremity amputations are preceded by foot ulcers
 - D. Peripheral neuropathy, peripheral vascular disease, infection help facilitate ulcers

Trauma of Amputation in the Diabetic

- A. 16 million diabetics in the United States
- B. 15% of all diabetic patients will develop foot ulcers
- C. 24% (12,427) amputations of toes, 5.8% (2,967) midfoot, 38.8% (20,028) below the knee, and 21.4% above the knee
- D. 10% included hip, pelvis and knee

Mortality in the Diabetic post Amputation

- A. 5.8% died 30 days following surgery between 1989-1992
- B. 11% to 41% within one year
- C. 20% to 50% within three years
- D. 39% to 68% within five years

Actual Cost of Amputation

- A. The direct cost of a toe amputation is roughly the same as a below the knee(BK) amputation
- B. Toe amputation, \$22,026; Transmetatarsal, \$22,373; and BK \$22, 419
- C. Costs for a patient who died during hospitalization was toe, \$59,017,a metatarsal, \$59,017, and for a BK was \$59,410

Summary

- A. Prevention is key
- B. Effective Management
- C. Life time goals