

TOTAL JOINT ARTHROPLASTY FOR THE
TREATMENT OF INTRA-ARTICULAR FRACTURE

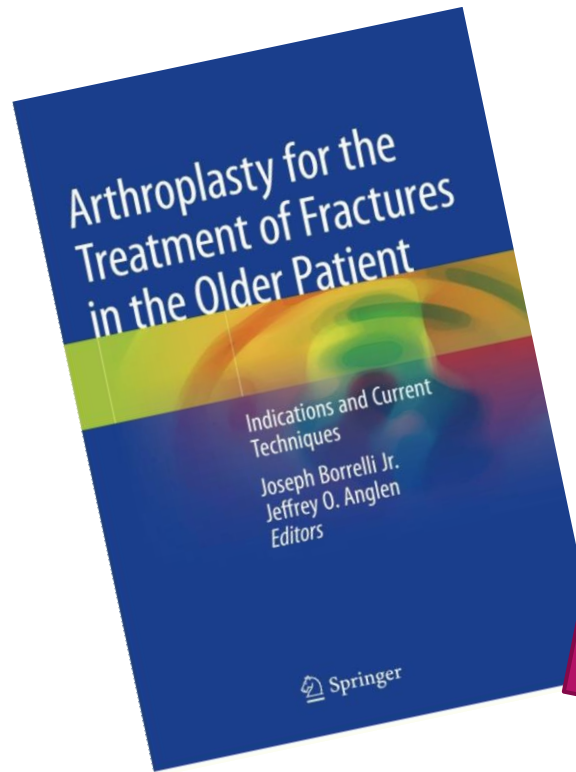
LUNCH SYMPOSIUM

THURSDAY SEPT 29, 2022

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Morsani College of Medicine
Dept. Orthopedic Surgery and Sport Medicine
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DISCLOSURE



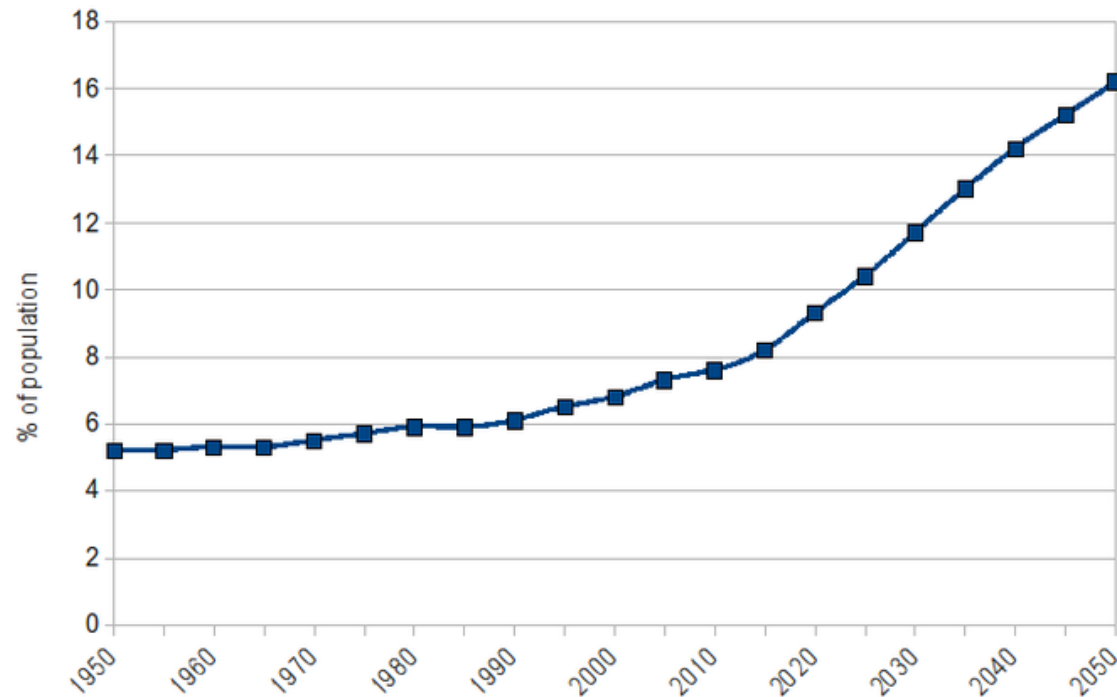
- **Royalties: Springer-Nature**

INTRODUCTION

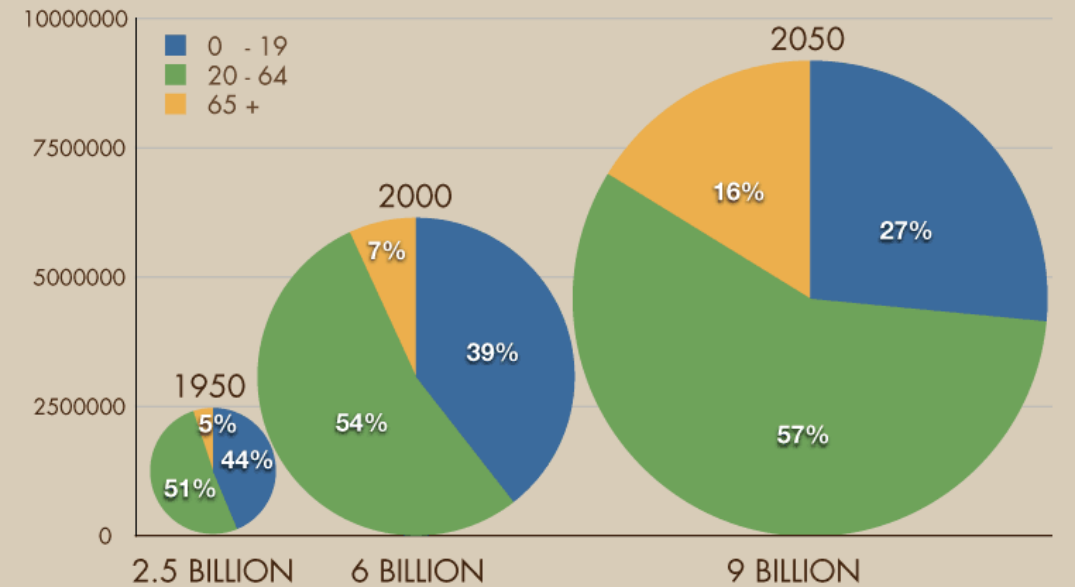
Aging of the World's population

Percentage of the World Population Over 65, 1950-2050

Source: UN World Population Prospect, 2008



POPULATION BY AGE GROUP

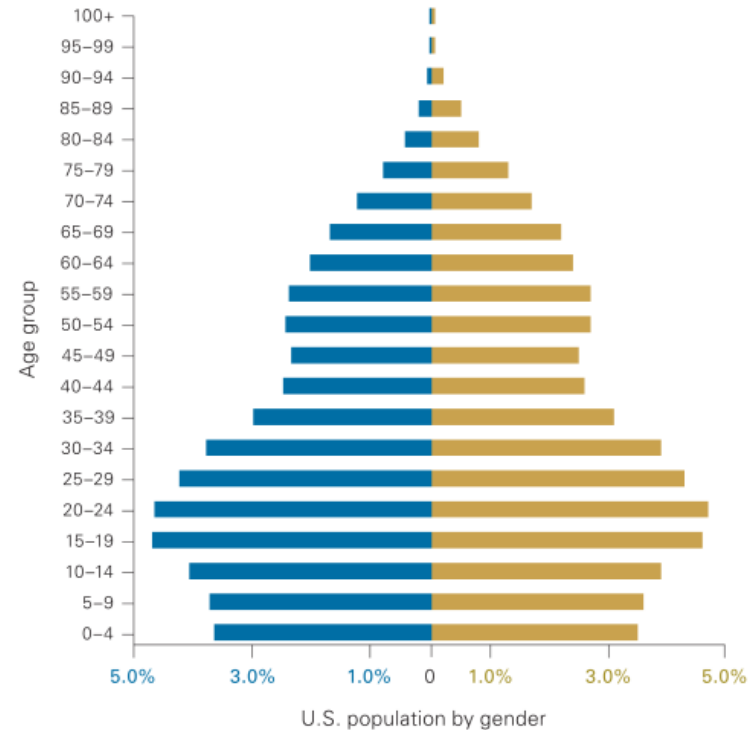


INTRODUCTION

Figure 1. From pyramid to pillar: Demographic trend of U.S. population by age groups—1980 versus 2025

► Aging of the US population

a. 1980 U.S. population profile



b. Projected 2025 U.S. population profile

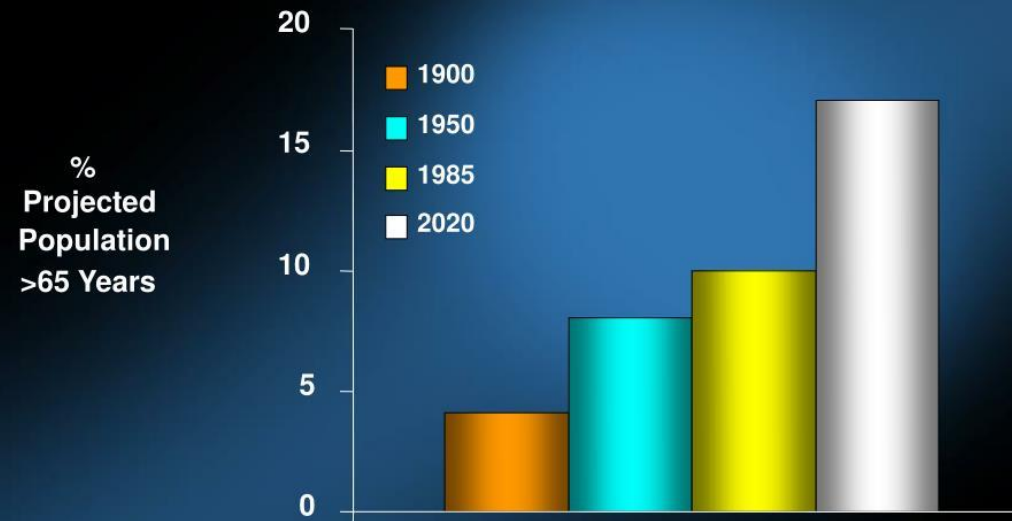


■ Percentage male
■ Percentage female

INTRODUCTION

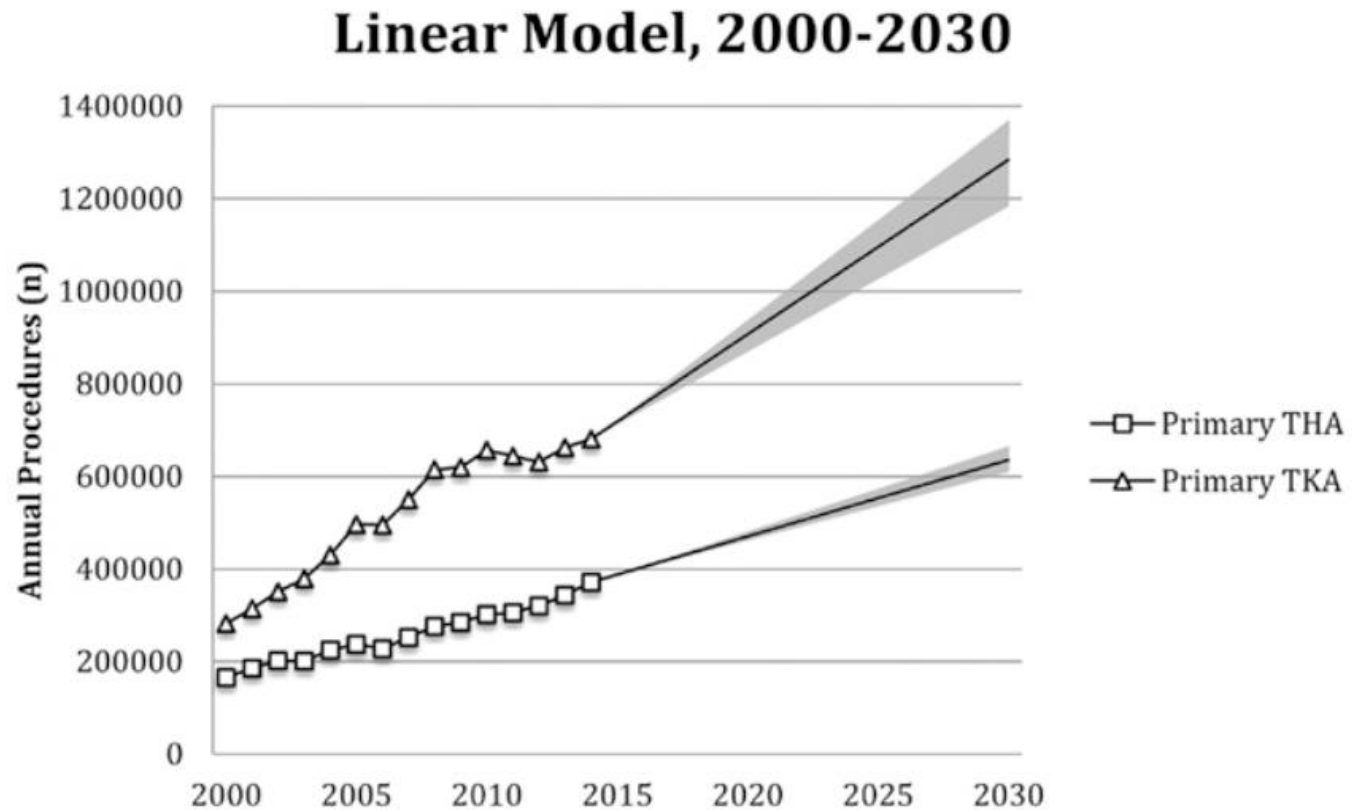


Prevalence of Osteoporosis Will Increase With an Increasing Aging Population



INTRODUCTION

► THA/TKA in US



TJA for Fractures

| Time | Presenter | Topic |
|---------------------|----------------------------|---------------------------------------|
| 12:15 pm – 12:20 pm | | Introduction |
| 12:20 pm – 12:26 pm | Michael D. McKee, MD | revTSA for proximal humerus fractures |
| 12:26 pm – 12:32 pm | Utku Kandemir, MD | TEA for distal humerus fractures |
| 12:38 pm – 12:44 pm | Kyle F. Dickson, MD, | THA for acetabular fractures |
| 12:44 pm – 12:50 pm | Emil Schemitsch, MD, FRCSC | THA for proximal femur fractures |
| 12:50 pm - 12:56 pm | Andrew H. Schmidt, MD | TKA for distal femur fractures |