

# Effects of Collagen Peptide Supplementation on Connective Tissue Remodeling, Functional Outcomes, and Wound Healing After Total Knee Arthroplasty (TKA)

NCT05823727

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<b>Status</b>	RECRUITING
<b>Phase</b>	Not Applicable
<b>Sponsor</b>	University of Arkansas
<b>Enrollment</b>	44 participants

## Key Eligibility Criteria

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### Inclusion (6)

- Males and Females, 50 to 75 years old
- With a body mass index of 20.0 to 39.9 kg/m<sup>2</sup>
- Diagnosed with primary osteoarthritis
- Scheduled for a TKA at UAMS (two months prior to surgery) at UAMS
- Live near Little Rock and scheduled to attend physical therapy in Little Rock
- ... and 1 more (see full listing online)

### Exclusion (4)

- Previously sustained serious knee injury or surgery to ACL in TKA knee
- Females not postmenopausal
- Having undergone hormone replacement therapy in the last 12 months.
- Active diagnosis of blood borne infectious disease

## Locations (1 total)

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University of Arkansas for Medical Sciences, Little Rock, Arkansas, United States