## **Can Fractures Be Bundled**

OTA Specialty Day March 18, 2017 Alex Jahangir, MD, MMHC Medical Director, Vanderbilt Center for Trauma, Burn, and Emergency Surgery Associate Professor of Orthopaedic Surgery Division of Orthopaedic Trauma Vanderbilt University Medical Center, Nashville, TN

- Bundled Payment for Care Improvement
  - o Keys to Success
    - Appropriate Patient Selection
    - Implant Pricing Control
    - Adherence to Preop and Post Op Protocols
    - Diligent Postcare Management
    - Reproducible surgical procedures
- Surgical Hip and Femur Fracture Treatment (SHFFT)
  - o Begins July 1, 2017
  - o 865 hospitals will participate
  - o MS-DRG 480-482
  - CMS expects 109,000 patients enrolled
  - Savings of \$4.9 Billion annually
- The Vanderbilt Experience and Process
- Problems with SHFFT
  - Absence of risk adjustment
  - Not all fractures are the same
  - o High utilization of postacute care inpatient rehabilitation services for Fracture Patients
- Keys to Success
  - Implant Pricing Control and Reproducible Surgical Procedures
  - Adherence to Preop and Post Op Protocols
  - Diligent Postcare Management
  - Need a great team of people who are committed

References:

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- 3) Iorio R, Bosco J, Slover J, Sayeed Y, Zuckerman JD. Single Institution Early Experience with the Bundled Payments for Care Improvement Initiative. J Bone Joint Surg Am. 2017. 99(1).