

# V-VAS™ Knee Orthosis

## Features-

- › Up to 30 degrees of Varum or Valgum Adjustable Stress
- › Long axis off-loading, closed dynamic frame
- › Up to 30 degrees of adjustment to optimize off-loading tolerance
- › Adjustments to the Femoral and/or Tibial sections while the mechanical axis stays non-binding and auto aligning
- › Creates bending moment to off load affected compartment without straps or pads
- › Simple Adjustability while on patient's extremity



## Benefits-

- › Limits need for pain and anti inflammatory medications
- › Compliments Hyaluronic and steroid injections by diminishing compressive forces
- › Allows the patient to reap the benefits of improved physical activity
- › Compliments physical therapy by reducing pain during weight bearing activities
- › Adjustable while on patient's extremity
- › Alternative to surgical intervention\*
- › New alternative to traditional designs for optimal outcomes\*\*



## Uses

- › Osteoarthritis (OA)
- › Degenerative Joint Disease (DJD)
- › Genu Varum (Bowleg)
- › Genu Valgum (Knock Knee)
- › Knee buckling from pain or musculature impairment
- › Gross medial - lateral instabilities

## Ideal For Treating:

- Osteoarthritis
- Genu Varum
- Genu Valgum
- Knee Buckling
- Gross Medial-lateral instabilities



V-VAS™ PDAC  
Suggested L-1846

\*Munro, W. A. / Buchan, M.m Jones, D. Ortho-Reha-Technik 2010 – Leipzig, Germany

\*\*Joseph W. Whiteside, CO/LO – American Academy of Orthotists and Prosthetics – 2006 Chicago, IL