Diagnostic method: new standard of care in bone marrow aspiration

OCR Number: OCR 6577

Description:

- First and only device allowing painless aspiration
- Increases sensitivity from 75% to 95% in diagnosing cancer
- Samples 45 times greater area
- First needle designed to exclude peripheral blood
- Combination aspiration and biopsy device
- Integrated lidocaine administration, a platform for multiple minimally invasive devices
- Simultaneous aspiration and biopsy for minimally invasive procedure.
- Market: 700,000 BMA/year and growing (150,000 new cases yearly)
- International PCT patent application “Integrated Painless Bone Marrow Biopsy Device”
- Lead Innovator: Elliott Brown, M.D.

This new device allow less painful, simpler, and cheaper bone marrow biopsies than the current procedure.

PI: James Elliott Brown

Licensing Contact: Richard Andersson
richard.andersson@yale.edu