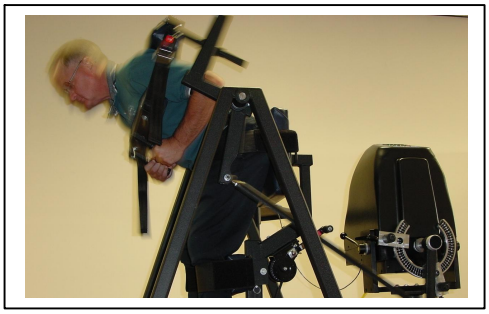
COST REDUCTION TECHNOLOGIES, LLC
PHYSICIAN FACT SHEET
PHYSICAL CAPABILITY EVALUATIONS (PCES)

THE CRT PHYSICAL CAPABILITY EVALUATION (PCE)



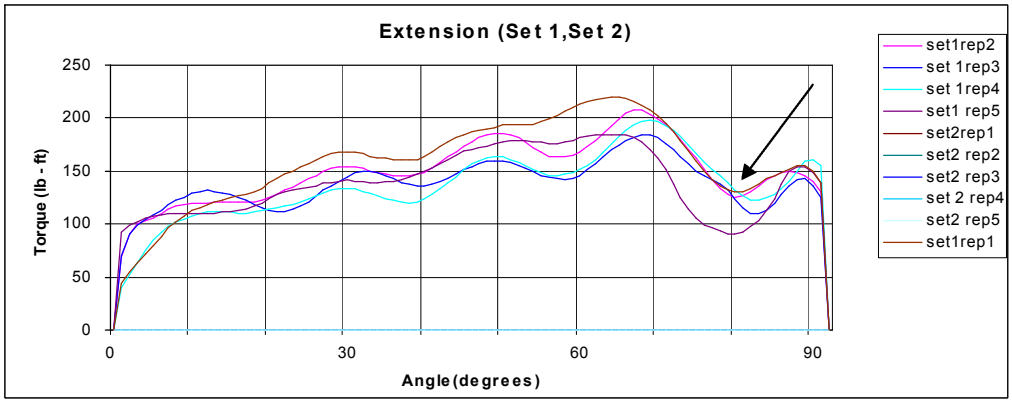
Appropriate for:

- Post-injury evaluations
- Fitness-for-duty evaluations
- IME status or rating evaluations

WHY IS THE CRT PCE DIFFERENT THAN THE TRADITIONAL FCE?

- It's non-subjective
- **Centrally interpreted** by experienced clinicians & results are back to you within 24 hours!
- Combines objective, measurable, isokinetic evaluation of the injured joint combined with a whole body (83% of the muscle groups engaged in push, pull, lift and carry) with traditional clinical observations of bend, stoop, climb, walk, etc.
- Clear, succinct, objective report correlated to overall ability to perform at respective U.S. Department of Labor Dictionary of Occupational Titles' strength levels.
- Specific attention to the injured joint(s) as appropriate
- Objective documentation as to improvement from previous evaluations
- Reduces risk of returning injured employees to jobs that may aggravate a previous condition
- Clearly identifies and documents sub-maximal effort unlike any other form of evaluation

Trunk Extension Reflecting Weak Hamstrings & Buttocks

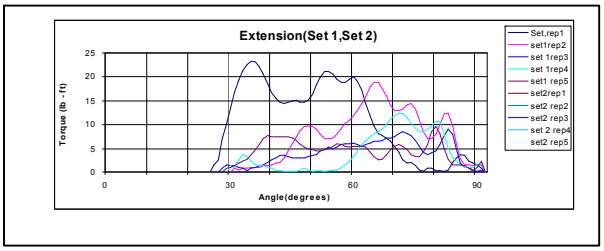


CRT Isokinetic Dynamometer Accuracy

- CRT's state-of-the-art electronic dynamometers are engineered to tolerances within .0025 for torque and .0010 for speed. The CRT technology is nearly two orders of magnitude more accurate than any other testing dynamometer on the market and infinitely more accurate than isoinertial (joint load bearing) forms of human performance evaluation.

CRT's Technology is Ideal for Spotting and Documenting Sub-Maximal Effort

- Patients are unable to replicate sub-maximal effort over multiple repetitions while being coached. CRT clearly identifies and documents less than full patient effort.



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PHYSICAL CAPACITY EVALUATION

Provider Name:	Healthy Hospital
Name/S.S. Number:	Mr. Bad Hamstrings
Test Date:	5-17-2005
Type of Test:	Evaluation
Joint/Area Tested:	Knees, Shoulders, Trunk
Recommended Level:	Medium

Comments: 1. Consistent strength-duration curves indicate valid effort and results. 2. Bilateral knee extension shows achondromalacia spikes from 80º down to 60º flexion. Therefore, no bending or lifting should occur with knees bent more than 60º. 3. Trunk extension strength curves show a huge deficit from 90º to 50º flexion, so no lifting with the back being bent more than 50º in flexion. This also would affect trunk stability. 4. Currently safe for Medium work demands. 5. This evaluation covers strength, flexibility, and endurance. It does not evaluate the thrombophlebitis condition.

Clear, Succinct Reports in 24 hours or less!