



OccuCare Systems and Solutions - Gilberts

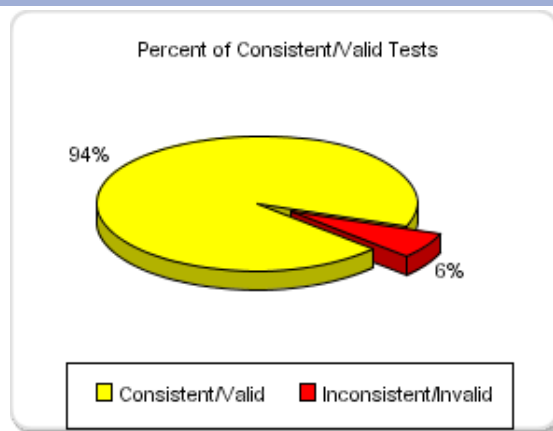
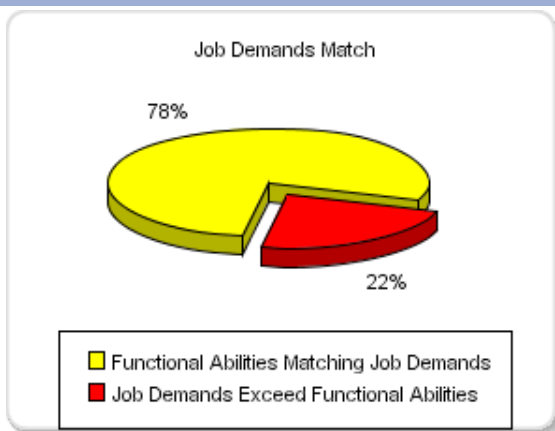
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Functional Capacity Evaluation

Client:	Lee Smith	Employer:	U.S. Customs Patrol
Gender:	Male	Occupation:	Police Officer
Date of Birth:	May 14, 1962	Job Title:	Law Enforcement Officer
Evaluation Date:	January 5, 2006	Date of Injury:	10/5/2004
Diagnosis:	S/P Lumbar fusion, partial right foot plantar fascia release	Surgery Date(s):	7/12/2005
Referring Dr.:	Joseph Smith, M.D.	Evaluator:	John Sample, MS, OTR/L

Results



Material Handling Abilities

- Lifting: 55 pounds
- Frequent Lifting: 40 pounds
- Carrying: 50 pounds
- Shoulder Lifting: 40 pounds
- Pushing: 50 HFP
- Pulling: 50 HFP

Functional Abilities to Job Demands Match

This client demonstrated the ability to perform 78% of the physical demands of their job/occupation.

Return to Work Recommendations

The client's current work status at time of evaluation is Off of Work. Based on the results of this assessment it is recommended that this client is able to return to work on modified/light duty within the functional abilities outlined in the results section of this report.

Consistency of Effort/Reliability of Pain Ratings

This client demonstrated a consistency of effort/validity of 92% which would suggest the client put forth full and consistent effort during this evaluation.

Client/Occupation Physical Demand Level

Client demonstrated the ability to perform within the medium physical demand level based on the definitions developed by the US Department of Labor and outlined in the Dictionary of Occupational Titles. It should be noted that this client's job as a Police Officer is classified within the heavy physical demand level.

Recommendations

The client is able to occasionally tolerate fine motor coordination and gross motor coordination, squat lifting at 55 pounds, 60 pounds at power lifting, shoulder lifting at 45 pounds, overhead lifting at 25 pounds, two handed carrying at 55 pounds, and pushing/pulling at 50 hfp for 15 feet.

The client is able to frequently tolerate above shoulder reaching, firm grasping, pinching, stair climbing, walking, squat lifting at 35 pounds, and power lifting at 40 pounds.

The client is able to continuously tolerate forward reaching and simple grasping.

The following tasks were placed on a an avoid basis were repetitive bending and squatting.

Summary

Assessment Purpose

The purpose of this functional capacity evaluation is to determine this clients present functional abilities and directly coorelate these abilities to the physical demands of his job as a police officer to determine whether he is able to return to full duty work.

Limiting Factors Noted During Testing

During this evaluation the client was unable to achieve 100% of the physical demands of their job/occupation. The limiting factors noted during these individual tests in which the client was unable to achieve these results include: Client Terminated, Increased Pain, and Maximum Effort.

Medical History and Present Status

History of Present Condition

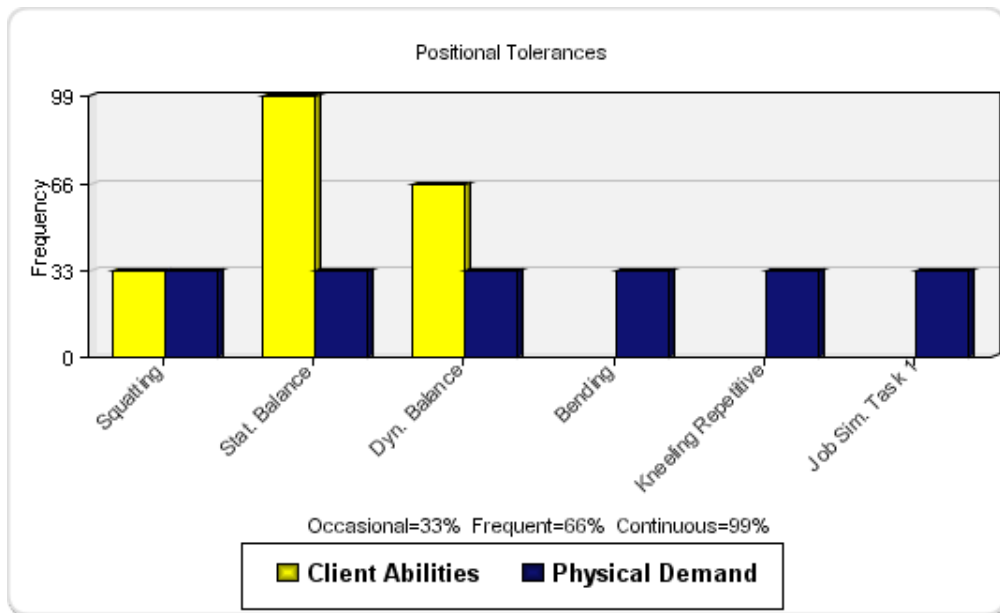
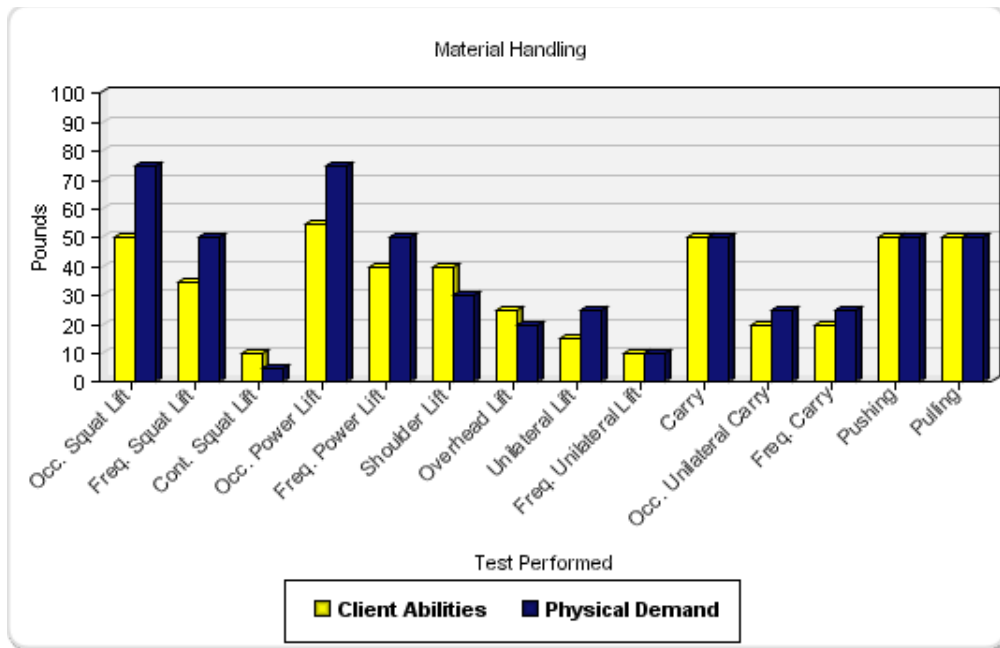
The client reported that he sustained his low back injury when lifting a heavy box at work. He stated that he "thought I just pulled a muscle and it would go away". The client went to see his PCP, Dr. Tee whom ordered and MRI of the lumbar spine in January 2005. The client was then referred to a specialist, Dr. Smith, whom ordered a CT scan and performed a series of three steroid injections in conjunction with physical therapy. from March to June 2005. In July 2005 the client underwent a lumbar fusion L5-S1 and ordered to participate in physical therapy and work hardening program for a total of 5 months. The client was remained off of work from July 2005 to January 2006. The client also underwent a right foot partial plantar fascia release in September 2005. The client has a follow up physician appointment, with Dr. Smith, on January 10, 2006.

Musculoskeletal Testing

Comments for Musculoskeletal Testing

The client demonstrated bilateral upper extremities within functional limits for all AROM noted by reaching in all planes of motion for the shoulder, elbow and wrist positions, and bilateral digit opposition. The client was noted with limitations in trunk and bilateral hip AROM. He presented with 4-/5 to 5-/5 muscle strength during MMT. He presented with tenderness upon palpation over scar line, L3 to sacrum, lumbar paraspinals, and the right gluteus maximus. Physical signs of behavior were facial grimacing, and holding his breath during the testing. Hamstring length R: 149, L: 154.

Assessment Charts



Job-Simulated Functional Abilities Task 1

Title of Job Performed
Running, climbing and jumping

Description of Job Simulated Activity
Client was asked to simulate his ability to run for 100 yards, climb a fence and jump down the other side which could happen while in pursuit of a criminal. Client was taken behind the clinic where there is a 100 yard area in the parking lot with a 5 foot fence at one end.

Client's Ability to Perform Job Simulated Activity
Client was unable to tolerate 100 yards of running secondary to an increase in his plantar fasciitis pain.

Client can tolerate task 1 within the following frequency
Avoid

Repetitive Functional Activities

Bending Comments

Client presented with bilateral lower extremity hamstring tightness during testing. Client did not demonstrate compensatory techniques during bending testing. Client demonstrated an abnormal movement pattern during bending testing. During testing the client demonstrated bending testing at a slow pace. Client reported pain levels that did correlate with this test and/or the diagnosis. Client demonstrated the ability to perform bending on a avoid basis during this evaluation.

Kneeling Comments

During repetitive kneeling testing the client exhibited no crepitus. Client demonstrated compensatory techniques during repetitive kneeling testing. Client demonstrated equal weight bearing during repetitive kneeling testing. Client demonstrated an abnormal movement pattern during repetitive kneeling testing. During testing the client demonstrated repetitive kneeling testing at a slow pace. Client reported pain levels that did correlate with this test and/or the diagnosis. This client required upper extremity assistance to ascend and descend to a kneeling position. Client demonstrated the ability to perform repetitive kneeling on a avoid basis during this evaluation.

Occasional Material Handling

Two-Handed Lifting Comments

The primary limiting factors noted in two handed lifting tasks was/were, increased pain. The secondary limiting factors noted in two handed lifting tasks was/were, client terminated, maximum effort. The tertiary factors noted in two handed lifting tasks was/were, client terminated. Client demonstrated excellent body mechanics throughout two handed material handling testing.

Squat Lift Occasional Weight: 50 pounds

Power Lift Occasional Weight: 55 pounds

Shoulder Lift Occasional Weight: 40 pounds

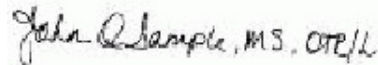
Overhead Lift Occasional Weight: 25 pounds

If I can be of assistance in interpreting the aforementioned data, please feel free to contact me at:

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Sincerely,



John Q Sample, MS, OTR/L