Vocational Evaluation Report

Name: Bob Person  Case ID #: 000000000001
Date of Birth : January 1, 1980  Address: 1234 Somewhere
Evaluation Date: September 19, 2012  Someplace, TX 75039
Evaluation #: 1  Telephone: (123) 123-1231
Age: 32 yrs/8 mos
Gender: Male  VR Phase: Plan Development
Evaluator: Professional  Prepared for: DARS DBS Fort Worth

Reason for Referral: Assist in determining level of vocational potential
Optometric Measures: OD = 20/200 OS = 20/200 OU = 20/200
Visual Fields: OD = 20 OS = 20 OU = 20
Etiology or Diagnosis of Visual Impairment: Traumatic Head Injury
Secondary Disabilities/Conditions: Closed Head Injury

Tests Administered

Cognitive

Wechsler Adult Intelligence Scale - Fourth Edition (WAIS-IV) -
Verbal Comprehension and Working Memory Indices
Cognitive Test for the Blind (CTB)

Academic Achievement

Wide Range Achievement Test (WRAT-3)

Sensory and Motor Skills

Haptic Sensory Discrimination Test (HSDT)
McCarron Assessment of Neuromuscular Development (MAND-VI)

Psychological/Emotional/Coping

Emotional Behavior Checklist (EBC)

Independent Living Skills
Survey of Functional Adaptive Behaviors (SFAB)

Vocational Interests

Self-Directed Search - Form E (SDS-E)

Other

Diagnostic Interview

Behavioral Observations

Bob arrived on time for his scheduled appointment unaccompanied. He was provided transportation to the evaluation by the referral agency. Bob appeared his stated age and was of average height and average weight. He was also neatly dressed in formal clothing. He was ambulatory without apparent motor difficulties. Bob traveled aided by the use of a cane. His orientation and mobility skills were proficient. His motor activity was generally normal. Bob related easily with the evaluator. He was attentive. His speech was normal. His mental activity was spontaneous. Bob’s mood and affect were appropriate to the circumstance. His frustration tolerance was normal.

Background Information

Background and History are not currently implemented.

Test Results and Interpretations

Verbal-Spatial Cognitive Factor

Bob’s VSC factor standard score of 85 is in the borderline range of cognitive functioning. Significantly higher verbal in contrast to performance cognitive abilities is observed. He would appear to have better skills or aptitudes for verbal-language oriented activities and information processing, as contrasted to non-language intellectual pursuits using primarily the touch senses for learning. Vocational objectives which focus on verbal-language oriented functions may be more appropriate for Bob.

Relative to Bob’s level of VSC functioning, specific sensory, motor and sensorimotor deficits are observed. These deficits may compromise certain expression or performance aspects of cognitive problem-solving or learning tasks. However, adaptive-coping functions, in general, do not appear to be adversely affected. He demonstrates relative strengths in the following cognitive areas:

Memory for verbal-language oriented information – Bob’s verbal memory is considered a relative strength, and is in the average range compared to the normative sample. He has better verbal, contextual and working memory than his overall VSC score would predict.

Understanding and expressing language – Bob’s receptive and expressive language skills are also relative strengths and are in the average range compared
to the normative sample. His language skills are better than his overall VSC factor score would predict. 

In contrast, Bob exhibits *relative deficits* in the following areas:

Solving abstract spatial conceptual problems- A *relative deficit* in Bob's conceptual abilities is observed. Furthermore, his performance on this factor is in the mild deficit range compared to the normative sample which may result in significant functional limitations in abstract reasoning.

Learning concepts and symbols using feedback and practice- A *relative deficit* in Bob's learning abilities is also observed and his performance on this factor is also in the borderline range compared to the normative sample. He may experience significant functional limitations on educational and vocational tasks requiring new learning.

Pattern analysis and understanding the relationship of objects to each other in space - Furthermore, a *relative deficit* in Bob's spatial abilities is also observed; his performance on this factor is in the mild deficit range compare to the normative sample which may result in significant functional limitations performing tasks requiring spatial analysis.

He may be able to transfer some previously learned, vocationally relevant skills to his present situation, but relative deficits in the CTB Conceptual and Learning factors would suggest that some re-orientation and training may be necessary for higher level tasks.

He can also mark and identify currency, count money and make change. Despite relatively higher VSC scores, Bob's overall evaluation profile would suggest the need for further accommodation for deficits observed in sensory function prior to placement.

**Academic Achievement**

Bob was administered the WRAT-3 to measure his abilities in large print reading, oral spelling, and oral arithmetic. Bob's reading standard score of 81 on the WRAT-3 is in the mild deficit range; he demonstrated a fifth grade equivalency utilizing same age norms for the population of individuals with visual-impairment and blindness. His spelling standard score of 128 is in the superior range, which is at the post high school grade equivalency; while his WRAT-3 arithmetic standard score of 109 is in the average range, which is at the high school grade equivalency. Bob's academic performance in reading is generally consistent with his level of cognitive functioning. Bob's academic performance in spelling and arithmetic is significantly higher than expected given his level of cognitive functioning.

**Sensory Factor**

Bob's sensory factor score of 65 is significantly depressed when compared to the norms for the population of individuals with visual-impairment or blindness. However, deficits in sensory functions are primarily lateralized to the left side of the body. In general, he may have difficulty discriminating among complex shapes, sizes, textures or spatial configurations on the left side of the body. He demonstrates *relative strengths* in the following sensory areas:

Texture discrimination- Bob's ability to recall and differentiate subtle differences in texture is considered a *relative strength*, and is in the average range compared to the normative sample. He has more ability to discriminate among various textures
than his overall sensory factor score would predict.

Providing that sufficient accommodations for sensory deficits are made, Bob's productivity and quality of workmanship may be enhanced.

In spite of deficits observed in haptic-sensory functions, Bob appears to have basic orientation skills including orientation of body parts, orienting to stationary objects in space and tracking moving objects in space. He is unable to travel freely even within his own residence.

**Motor Factor**

Bob's motor factor score of 75 is in the borderline to mild deficit range when compared to the norms for the population of individuals with visual-impairment or blindness. He demonstrates approximately equal performance on both sides of the body as reflected on measures of speed, strength and coordination. Tasks of upper body speed and coordination are performed significantly better than lower body tasks involving balance, gross coordination and/or strength. Bob demonstrates *relative strengths* in the following motor areas:

- Hand and finger speed and coordination using both sides of the body in unison- Bob's bimanual dexterity is a *relative strength* and is in the average range compared to the normative sample.

- Upper body speed and coordination of the arms, hands and fingers- Bob's speed and coordination are also *relative strengths* and are in the average range compared to the normative sample. His ability to make rapid and precise movements is better than his overall motor factor score would predict.

Bob demonstrates *relative deficits* in the following motor areas:

- Upper body strength- A *relative deficit* in Bob's upper body strength is observed. Furthermore, his performance on this factor is in the mild deficit range compared to the normative sample, which may result in functional limitations in his ability to push, pull, lift and carry heavy weight.

- Gross coordination and balance- A *relative deficit* in Bob's kinesthetic integration is also observed. Furthermore, his performance on this factor is in the moderate deficit range compared to the normative sample; thus, indicating significant functional limitations in his static balance and lower body coordination.

Bob may have sufficient fine motor skills to perform numerous assembly, sorting or light manufacturing tasks found in training situations and community settings. Bob is able to manipulate and place some objects that are as small as 1/16 inch. In spite of some deficits in motor function, Bob is able to stand and maintain continuous performance for a full eight hour work day. Bob can lift and carry objects which weigh as much as 25 pounds.

**Emotional Coping**

Bob's emotional factor score of 108 would suggest essentially normal emotional or behavioral adjustment in contrast to the norms for the general population. His emotional factor score actually exceeds the average performance of all of the assessment factors and may, therefore, represent good adjustment for him.
Functional Adaptive Behaviors

Bob's SFAB total standard score of 100 is in the average range of functional adaptive behavior compared to the norms for individuals who are blind or visually-impaired. His Residential Living, Daily Living, Functional Academic and Vocational Skills factor scores are consistent with his overall adaptive behavior level. He is able to perform most, if not all, tasks necessary to live independently in the community.

Vocational Interests

Bob endorsed a Holland code of Enterprising, Artistic and Social. Occupations classified as Enterprising tend to involve working with people in a supervisory or persuasive way to achieve some organizational goal. Skills often necessary in these occupations include the ability to motivate and persuade others and well developed oral expression and comprehension abilities. These individuals frequently value competition and influence. Occupations classified as Artistic generally involve creative work in the arts through the use of imaginations, creative abilities and emotional expressions to complete tasks involving writing, music and other forms of artistic expression. Skills that are typically necessary in these types of jobs include creativity, musical ability and artistic expression. These individuals frequently value originality, independence and imagination. Occupations classified as Social typically involve working with people in a helpful or facilitative way. Potential skills necessary in these types of occupations include well developed oral expression and oral comprehension abilities and the ability to show understanding. These individuals tend to value cooperation and service to others. The following occupations are consistent with Bob’s Holland code (not considering necessary accommodations for his visual status):

<table>
<thead>
<tr>
<th>O*Net Code</th>
<th>Occupational Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>35-1011.00</td>
<td>Chefs and Head Cooks</td>
</tr>
<tr>
<td>39-5092.00</td>
<td>Manicurists and Pedicurists</td>
</tr>
<tr>
<td>43-4081.00</td>
<td>Hotel, Motel, and Resort Desk Clerks</td>
</tr>
<tr>
<td>43-4141.00</td>
<td>New Accounts Clerks</td>
</tr>
<tr>
<td>43-4151.00</td>
<td>Order Clerks</td>
</tr>
<tr>
<td>21-1092.00</td>
<td>Probation Officers and Correctional Treatment Specialists</td>
</tr>
<tr>
<td>39-3011.00</td>
<td>Gaming Dealers</td>
</tr>
<tr>
<td>39-1011.00</td>
<td>Gaming Supervisors</td>
</tr>
<tr>
<td>13-1041.02</td>
<td>Licensing Examiners and Inspectors</td>
</tr>
<tr>
<td>21-1015.00</td>
<td>Rehabilitation Counselors</td>
</tr>
</tbody>
</table>

Functional Considerations

Strengths

- Contextual and working memory (average range)
- Receptive/expressive language (average range)
- Spelling (superior range)
- Arithmetic (average range)
- Texture discrimination (average range)
Bimanual dexterity (low average range)
Speed/coordination (average range)

Limitations

Non-verbal reasoning (mild deficit range)
New learning (borderline range)
Complex spatial analysis (mild deficit range)
Strength (mild deficit range)
Balance/gross coordination (mild deficit range)

Additional Considerations

Adjustment to Disability/Training

The following items contradict. Please check B. Obs and SFAB entries
» Needs additional O&M training.
» Has proficient O&M skills.
» Able to use public transportation.

Secondary Disabilities
» Has secondary disabilities including: Closed Head Injury.

Summary

Bob is a thirty-two-year-old Caucasian/Anglo male who presented for a vocational evaluation on September 19, 2012. He appeared his stated age and was of average height and average weight. He was also neatly dressed in formal clothing. Bob related easily with the evaluator. He was attentive. His frustration tolerance was normal.

Bob's VSC factor standard score of 85 is in the borderline range of cognitive functioning. Significantly higher verbal in contrast to performance cognitive abilities are observed. He would appear to have better skills or aptitudes for verbal-language oriented activities and information processing, as contrasted to non-language intellectual pursuits using primarily the touch senses for learning. Vocational objectives which focus on verbal-language oriented functions may be more appropriate for Bob. Relative strengths are observed in his verbal, verbal memory, and language abilities. In contrast, relative deficits are observed in his performance, conceptual, learning, and spatial abilities.

Bob was administered the WRAT-3 to measure his abilities in large print reading, oral spelling, and oral arithmetic. Bob's reading standard score of 81 on the WRAT-3 is in the mild deficit range, which is at the fifth grade equivalency utilizing same age norms for the population of individuals with visual impairment and blindness. His spelling standard score of 128 is in the superior range and at the post high school grade equivalency; while his oral arithmetic standard score of 109 is in the average range which is at the high school grade equivalency. Bob's academic performance in reading is generally consistent with his level of cognitive functioning. In contrast, his academic performance in arithmetic is somewhat higher than expected. Bob's academic performance in spelling is significantly higher than expected given his level of cognitive functioning.

Bob's sensory factor of 65 is significantly depressed when compared to the norms for the population of individuals with visual impairment or blindness. However, deficits in sensory functions are primarily lateralized to the left side of the body. In general, he may have difficulty
discerning among complex shapes, sizes, textures or spatial configurations on the left side of the body.

Bob's motor factor score of 75 is in the borderline to mild deficit range when compared to the norms for the population of individuals with visual impairment or blindness. He demonstrates approximately equal performance on both sides of the body as reflected on measures of speed, strength and coordination. Tasks of upper body speed and coordination are performed significantly better than lower body tasks involving balance, gross coordination and/or strength. Bob demonstrates relative strengths in his bimanual dexterity, right motor/speed coordination, and left motor/speed coordination. In contrast, relative deficits are observed in his muscle power and kinesthetic integration.

Bob's emotional factor score of 108 would suggest essentially normal emotional or behavioral adjustment in contrast to the norms for the general population. Bob's SFAB total standard score of 100 is in the average range of functional adaptive behavior compared to the norms for individuals who are blind or visually impaired. His Residential, Daily Living, Functional Academic, and Vocational skills factor scores are consistent with his overall adaptive behavior level. He is able to perform most, if not all, tasks necessary to live independently in the community.

Bob's vocational interests are described by Holland codes Enterprising, Artistic, and Social. Occupations classified as Enterprising tend to involve working with people in a supervisory or persuasive way to achieve some organizational goal. Occupations classified as Artistic generally involve creative work in the arts through the use of imagination, creative abilities and emotional expressions to complete tasks involving writing, music and other forms of artistic expression. Occupations classified as Social typically involve working with people in a helpful or facilitative way.

Bob's predicted level of vocational functioning is within the Vocational Readiness/Transitional range. Supported employment techniques of placement may also be helpful.

Bob's predicted level of residential functioning is within the Independent Community Living range. Autonomous living in the community with only occasional (normal) need for assistance from others would appear possible for Bob.

Recommendations

» It is recommended that he participate in a neuropsychological evaluation.
» Refer for further vocational exploration to help identify more realistic occupational choices.
» Refer to Criss Cole Center for comprehensive rehabilitation services.
» Consider a referral for a low vision evaluation to determine what types of assistive technologies may be appropriate for him.
» Utilize career counseling and internet career resources to aid in additional occupational exploration.
» Ensure appropriate lighting in Bob's work and home environments.
» Accommodate Bob's work and home environment to maximize use of residual functional vision.