

## Pioneer Therapy Center

### Initial Occupational Therapy Evaluation

Date: 7-21-14 Physician:
Client: Graham, Alex Onset Date: 1970

DOB: Sx: See detailed medical history

Claim # N/A Dx: Cryoglobulinemia (see full dx below)

Client Report: This 63 y.o., RHD male was referred by Eric Lauer, PA. Mr. Graham served in the Air Force from October 1, 1969 to February 21, 1973. Mr. Graham has applied in the past for ILP funding, with minimal success. He is currently appealing to receive funding for a modified/adapted greenhouse to be used solely for avocational activities that benefit his community as well as growing vegetables for himself.

Diagnosis: Crohn's Disease, Chronic Immunosuppression, Short Bowel syndrome, Anemia, Autoimmune Hepatitis, Hepatitis C, Hepatitis B, Cryoglobulinemia, Porphyria Cutanea tarda, Chronic Back Pain, Delirium with Visual Hallucinations (resolved), MRSA sepsis, treated. Anti-social personality with passive aggressive tendencies. See separate past medical file attached to this document. This client undergoes a phlebotomy 1x per month to reduce his iron, this procedure according to client increases his dizziness. Mr. Grahams' primary complaint is the inability to be outside in the sunshine for more than 45 minutes and cannot tolerate temperatures that fall below 39 degrees, which prevent him from his primary avocational gardening activities(s). The Mr. Graham feels that an adapted/modified greenhouse would allow him to be independent with all his primary avocational activities and give him greater access to independence in activities of everyday living outdoors.

Living Arrangement: Lives with his wife, Employer: Disabled 100 %, since 1994

Job Tasks/Hobbies: growing vegetables, horticulture, donating plants to various nonprofit entities and helping Veterans navigate applying for benefits.

PMHX: Please refer to client file for detailed medical history, allergies and current medication list.

Client Goals: "to be evaluated to document the need for an adapted/modified greenhouse to safely access the outdoors year-round"

**Client Evaluation:** 

Pain: Consistent complaints of pain in low back, abdomen. Client medicates for pain symptoms (see separate list).

Rest: 4/10 ADL's: 8/10

Edema: NT

Wound: NT. Abdomen wound, well healed, GSW right upper thigh (healed).

Sensation: NT

AROM: WFL's. Minor end range limitations at end range all limbs.

Strength: General weakness all limbs.

R Grip: 45 lbs
L Grip: 33 lbs
R Pinch: 8.5 lbs
L Pinch: 10 lbs

ADL/Function: Ambulates with a cane and/or walker, golf cart while outside. Client has difficulty with placing an object above his head and doing heavy chores.

**Treatment to this date**: Initial evaluation, review past medical history documents, AROM, strength testing and ADL functional assessments.

Assessment: Client presents with significant reduction in ability to complete ADL's secondary to; pain, weakness, poor balance, dizziness, light sensitivity, temperature sensitivity and poor endurance. Client has difficulty standing or walking on uneven ground. Client is able to walk with moderate difficulty 5 minutes or less. He uses a cane, walker or golf cart to maneuver around home and yard. Mr. Graham upper extremity function difficulty was measured by the Disabilities of the Arm, Shoulder and Hand. Raw score 31.6 indicating a severity modifier of 20-39 % impairment G8984, with a goal of CI G8985.



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#### **Recommendations:**

1)	Client would benefit from an Independent Living Program (ILP) outpatient occupational therapy program
	to increase general strength (see goals below). This vehicle for severely disabled Veterans who are unable
	to pursue avocational goal(s) will allow Mr. Graham to be independent.

- 2) Client would benefit from a modified/adapted greenhouse that is temperature controlled so that he can pursue his avocational activities year round. 1) He currently is donates seedlings and plant starts to Vaughn, WA. 98394, and all monies are donated to Veteran's Causes on the Key Peninsula. 2) Mr. Graham contributes surplus vegetable and fruits to the local food bank in Home, Washington. 3) Several Veterans contribute their time to assisting with weeding providing a venue for positive interaction with peers.
- 3) This client has developed an avocational activity that maximizes his well-being and current function, as well as serving other United State Veterans that live locally in the community. Mr. Graham being unable to work and in a rural environment, house bound, a year-round access to the outdoors would provide a venue of interaction with other Veteran's spending time in his green house.
- 4) This client has been pursuing this avocational gardening for over 3 years as documented on his blog <a href="https://www.asknod.org">www.asknod.org</a>. This evidence demonstrates the ability to accomplish it physically in season. His limitations are due to sensitivity of sunlight and temperature, which a modified/adapted green house would provide.
- 5) See supporting attached documents and photographs.

Plan: Skilled 1:1 Occupational Therapy sessions 1-2 x per week for 4-6 wks.

Long Term Goal: Evaluate ADL function and capabilities with working outside in the avocational horticulture field. Maximize general strength and incorporate a fall safety program.

No.	Short Term Goals	
1.	Review medical documents, previous evaluations.	- A
2.	Occupational Therapy evaluation (completed)	
3.	Increase upper body and trunk strength to WFL's	
4.	Improve lower extremity strength to WFL's	
5.	Client will demonstrate independence with a HEP.	

Thank you for referring your client for Occupational Therapy at Pioneer Therapy Center. An updated progress note will accompany your client to all follow-up visits with you. Please contact me should you have any questions or comments regarding this evaluation.

Karen Witters, OTR/L Date Date