

Student-Run Pro Bono Clinic Newsletter March/April

WELCOME TO THE 2018 MARCH/APRIL NEWSLETTER FROM THE DEPARTMENT OF PHYSICAL THERAPY'S STUDENT-RUN PRO BONO CLINIC

Our Mission:

Our mission is to provide quality physical therapy services to underserved and underinsured individuals in the greater Salt Lake area, and to enhance the educational experience of University of Utah physical therapy students through community-engaged learning.

"Service through therapy"

Included in this issue:

- Interdisciplinary diabetes care update
- Pro bono clinic birthday invite and information
- Patient review
- Thank you to all who have volunteered and donated



Photo credit: Rebecca Ferguson

THANK YOU TO ALL OUR VOLUNTEERS AND SUPPORTERS!

Any donation is greatly appreciated. You can help contribute to our funds by going to: <u>https://umarket.utah.edu/ugive/index.php?gift_id=68&special=%20Midvale%20Clinic%20HE23467-40165</u>



Learn more about us!

Visit our website at: http://health.utah.edu/physical-therapy-athletic-training/patientclinics/student-run-pro-bono/

We're on Twitter! You can follow us at @UofUProBonoPT **Like us on Facebook:** <u>https://www.facebook.com/uofuprobonopt</u>



Improving Healthcare: Interdisciplinary Diabetes Ireatment An update on the Interdisciplinary Diabetes Treatment Model

A fter attending the presentation "Interdisciplinary Diabetes Treatment Model at the Midvale CBC" given to University of Utah students and faculty by our pro bono board members Allie Smouse, Taylor Devereux, Catherine Fink, and medical student Kate Peacock, we were enlightened on the benefit and importance of interdisciplinary care. They also shared with us their treatment model for interdisciplinary diabetes treatment that occurs once a month at the Midvale CBC. Interdisciplinary healthcare is the future of the medical field and this collaboration is what we should all be striving to achieve in order to provide the best care for our patients. We want to share what we learned from these students and why they do what they do.



What is the purpose of interdisciplinary care?

- Research has shown limited awareness of each profession's knowledge of other professions when comparing before and after educational courses
- Multiple providers contribute to improving the overall well-being of patient care
- The interprofessional collaborative model helps improve patient education

Student Volunteer Experiences:

"Diabetes treatment night allows you to be exposed to other occupations and understand what they bring to a treatment plan and well-being of a patient. It is an incredible opportunity." -*Medical student*

"This treatment night helps fill in the gaps in healthcare. We are able to address the patient's needs from all different viewpoints and in all aspects of their health. It is an experience you can't get just staying in your respective positions." *-Physical therapy student*

"There is a lot more to the management of every patient and it's great to see other prospectives. It helps different health professionals to see the whole picture. It helps us to know in the future as professionals, what is available for our patients. It is a humbling experience." *-Pharmacy student*

Treatment Model

ΟΤ

-Find out patient daily routines, roles, & habits

-Discuss energy conservation strategies, medical management, community resources, sleep hygiene, & small habit changes

Nutrition

-Perform a 24 h food recall

-Ask about food preferences

-Counsel on dietary changes

-Educate on the disease process

-Counsel on diabetes related complications

-Educate on blood glucose check Pharmacy -Counsel on medications -Update medications -Counsel on smoking cessation

Patient Centered care

<u>Treatment Protocol</u> Obtain diabetes specific hx Perform diabetes specific physical exam Regroup with proctors to prioritize patient needs, including treatment implementation or changes Motivational interviewing and patient education

- Dedicated time for each patient to address their questions and concerns
 - Use of teach back method to assess patient learning

ΡΤ

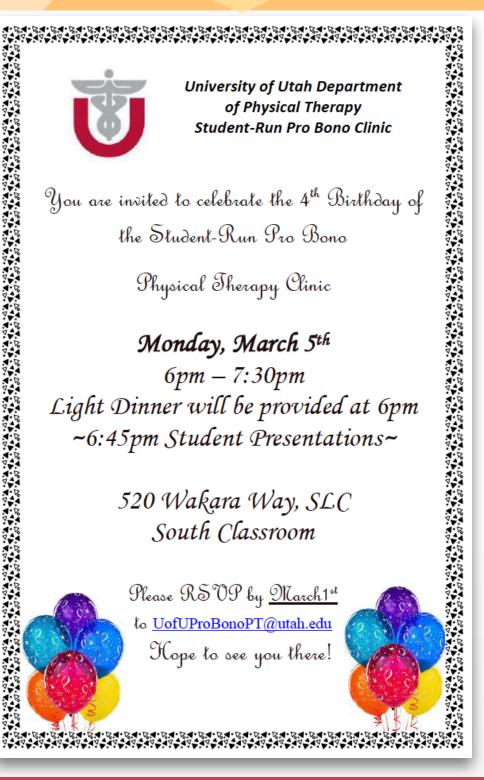
-Determine the physical activity level of each patient

-Educate on diabetes related guidelines for exercise

-Discuss exercise preferences

Their developed treatment model also comprises of patient developed goals or "metas" including 3 patient goals in regards to nutrition, physical activity, and medication adherence





The pro bono student board is throwing a birthday party to celebrate the 4th year since the opening of the Midvale clinic! All are welcome including families! There will be a taco dinner and dessert to follow. Some of our student board members will be giving a brief presentation on clinic outcomes and interprofessional treatment. We want to say a big thank you to all who have supported and participated in the success of the clinic and we look forward to many years of success to come! We hope you can be there to celebrate with us!





What our patients are saying:

What are you being treated for and what has been beneficial for you so far?

"I am being treated for my left knee. My ACL is torn and my meniscus is damaged causing painful and limited use."

What would you say to a friend or family member who is curious about our clinic?

"I would tell them that it is really good and in many ways it is better than many of the physical therapy offices that I have gone to. They (this clinic) are much more concerned and communicate better."

How pleased are you with the care you have been given so far?

I am very pleased! In two weeks I have already noticed a big difference in my mobility and pain level."



Many thanks to the following January and February Volunteers!

Attending physical therapists:

Neil MacKenzie Nira Salant Lance Barton Aaron Lowry Misha Bradford Jordan Tazoi

Spanish Translators:

Jared Butler Tony Rossi Colin Andrews Felipe Navarro Tony Rossi Nicholas Koch

Student physical therapists:

Anna Farrell, SPT '20 Caleb Falck, SPT '20 Tom Petersen, SPT '19 Mitchell Orr, SPT '20 Allie Smouse, SPT '19 Cristina Cerrone, SPT '19 Paul Kezerian, SPT '19 Carson Chandler, SPT '20 Dilon Stephens, SPT '20 Kaylee Domire, SPT '19 Anna Ratliff, SPT '19 Megan Tierney, SPT '19 Cossette Burnham, SPT '19 Haley Norman, SPT '20 Chandler Dunn, SPT '19 Addison Collard. SPT '19 Aldo Ornelas, SPT '20 Kade Jones, SPT '19 Stephanie Hayes, SPT '20 Gillian Beran-Maryott, SPT '20 Jenna Stone, SPT '20 Taylor Devereux, SPT '19 Melanie Allegretti, SPT '20 Dylan Wile, SPT '19 Melanie Wright, SPT '20 Marc Humbert, SPT '19 Cade Thornley, SPT '20

Shannon Ballinger, SPT '20 Jess Glover, SPT '19 Tyson Winder, SPT '20 Dusty Campbell, SPT '19 Erin Romero, SPT '20 Alan Brinkerhoff, SPT '19 Lisa Palomaki, SPT '20 Shaun LaVigne, SPT '20 McKinzev Wickel, SPT '20 Christie Bunnell, SPT '19 Josh Meyer, SPT '20 Melody Rogers, SPT '20 Danaya Olmstead, SPT '19 Alexa Mendenhall, SPT '20 Trevor Bonn, SPT '20 Megan Smith, SPT '20 Bryan Samuelson, SPT '19

Thank You





THANK YOU TO ALL WHO HAVE DONATED!

All of our progress and accomplishments have been thanks to the funds, equipment, and supplies provided by our generous donors



INTERESTED IN HELPING?

To volunteer as an attending physical therapist or Spanish translator, please contact: <u>uofuprobonopt@utah.edu</u>

To donate small equipment items or supplies, contact us at <u>uofuprobonopt@utah.edu</u> or (435) 612-0066

SPREAD THE WORD!

If you know of anyone who is interested in the clinic, please encourage them to **subscribe to our newsletter**. To subscribe: Send an email to <u>sympa@lists.hsc.utah.edu</u> with the subject "Subscribe probono_pt_clinic YOUR NAME"

Thank you for reading! Look for our next newsletter in May. For questions about the information provided here or about our clinic in general, please contact <u>uofuprobonopt@utah.edu</u>

Student Board Secretaries,

Cristina Cerrone, SPT '19

Andrea Coffey, SPT '20