

Northwest Regional Burn Model System

UW Medicine Regional Burn Center
at Harborview Medical Center

Seattle, Washington



Spring 2017

Newsletter

What's New?

Just released! **Exercise After Burn Injury video wins Telly Award!**

April 2017 **National Occupational Therapy month – we will be celebrating with weekly posts on our Facebook page about our exceptional UW Burn Center OT clinicians.**

May 6-12, 2017 **National Nurses Week – we will highlight UW Burn Center nurses**

Join us on Facebook and Twitter to learn more about our research and educational efforts.



A New Look at Wound Healing



Kimberley Koetsier is a visiting international student intern from the Netherlands. Ms. Koetsier is in her final year of medical school and has chosen to spend part of the year with us as a member of our UW Burn Center research team.

Ms. Koetsier received a scholarship from the Dutch Burns Foundation for travel to the US. Under the mentorship of Dr. Nicole Gibran (Director of the UW Burn Center) Ms. Koetsier is focused on determining wound healing rates after skin grafting using 2-dimensional and 3-dimensional photography and comparing those measures to an experienced clinician's assessment.

Once she graduates from medical school, Kimberley's dream is to provide health care in low-income countries where she hopes to combine her clinical, research and teaching interests in providing burn care.

Welcome Kimberley!

NWRBMS Spring 2017 Newsletter

If you would like to receive a copy of our newsletter, email us at NWRBMS@uw.edu and request either an email or paper copy. Please include the appropriate email or postal address with your request.

Visit:

<http://www.msktc.org/burn/Hot--Topics/Exercise-After-Burn-Injury>

Watch the video about exercise
after burn injury



Effort to Reduce Delirium in the BICU

At the 49th American Burn Association (ABA) Annual Meeting, Taylor Powell BSN presented 'Nursing Understanding and Perceptions of Delirium: Assessing Current Knowledge, Attitudes and Beliefs in a Burn ICU'.

At a session of the top 6 abstracts, this project was presented and is the result of team work by Burn Center ICU RNs, educators and faculty. Photographed at right are Melvin Tam BSN, Tam Pham MD, Debra Metter MN, Taylor Powell BSN,



Megan Nolan BSN, Grace Yang BSN, and Nicole Gibran MD. Additional authors include Karen Stevenson BSN and Xena Paredes BSN. This project began last summer when the Burn ICU nursing research committee selected **delirium** as the focus for an educational intervention. The committee first studied the long-term consequences for patients that develop delirium. They learned that many people develop delirium while in the ICU and that recognizing the early signs and symptoms is key to prevention and treatment.

Over the next several months, ongoing education about delirium was provided to staff using different techniques: nurses received instruction on how to assess for delirium using the Confusion Assessment Method or CAM-ICU; a FAQ board was established with the most up-to-date information on delirium. BICU nurses were surveyed about their knowledge and methods for prevention and treatment before and after education.

Congratulations on a great team effort!

Visit our website at <http://burnrehab.washington.edu/>

Prevention Tips for Microwave Scald Injuries



Steam in microwave popcorn bags is hotter than 180 degrees. Follow package directions, allow to stand 1 minute before opening, and open bag away from the face.

Foods heat unevenly in microwaves. Jelly and cream fillings in pastries may be extremely hot, even though outer parts feel only warm.

Children younger than 7 should not operate the microwave unless closely supervised by an adult.

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