PEER-REVIEWED JOURNAL PUBLICATIONS
1) Rosner MH and Hew-Butler T. Exercise-Associated Hyponatremia. In: UpToDate, Rose BD (Ed), UpToDate, Waltham, MA, 2013.


17) Boulter J, Noakes TD and **Hew-Butler T**. Acute renal failure in four Comrades Marathon runners ingesting the same electrolyte supplement: Coincidence or causation? SAMJ 2011; 101(12): 876-878.


23) **Hew-Butler T** and Rogers IR. Reply to Dr. Watenpaugh’s letter. Wilderness and Environmental Medicine 2010; 21(3):279.


BOOKS, CHAPTERS


CONFERENCES, PRESENTATIONS, POSTERS, ABSTRACTS

Presentations
1) Exercise and Bone: a buffer for plasma sodium concentration during endurance exercise? UCSD Endocrine Grand Rounds San Diego, CA December 2013

2) Exercise-Associated Hyponatremia in 2-footed Running Beasts: “Psychology versus physiology in the genesis of fluid dysregulation in exercising humans”. Fall Sports Medicine series in the Department of Large Animal Clinical Sciences, Michigan State University October 2013

3) Exertional Hyponatremia: can we reconcile the existing data? American College of Sports Medicine’s Annual Meeting, Indianapolis, IN June 2013

4) Going the Distance: Food and Fluid Intake to Optimize Performance and Minimize Disease IAU 4th Medical Conference on Ultrarunning, Steenbergen Netherlands May 2013

5) How to become an ACSM Fellow MWACSM Meeting, Oregon, OH Nov 2012

6) Hyponatremia in the Wilderness Setting: Case Studies, Current and Future Research Wilderness Medicine International Conference in Whistler, BC, Canada July 2012


8) Hyponatremia in marathon runners: an update American Medical Athletic Association’s Annual Boston Marathon Conference April 2012

9) Marathon Running: Impact on water and sodium homeostasis and related endocrine functions UCSD Endocrine Grand Rounds San Diego, CA December 2011
10) Epidemiology, risk factors and prevention of Exercise-associated hyponatremia Wilderness Medical Society Desert Conference, Tucson, AZ November 2011

11) Exercise-Associated hyponatremia in distance runners Western States Endurance Run Foundation’s Annual Runners Symposia, Squaw Valley, CA June 2011

12) Exercise-Associated hyponatremia: Dilution, depletion or a combination of both? International Olympic Committee (IOC) World Conference on prevention of Injury and Illness in Sport, Monte Carlo, Principality of Monaco, Symposium Chair April 2011

13) Victory, defeat and renal failure: how important is sodium balance in runners participating in a 100 mile race? Kinesiology and Nutrition Spring Departmental Symposia Series, University of Illinois, Chicago March 2011

14) Arginine vasopressin, fluid balance and exercise BIT’s Annual World Conference of Endobolism, Xiamen, China, January 2011

Abstracts

2) Exercise-associated changes in vasopressin and oxytocin in humans: physiology or pathophysiology? (co-author Verbalis JG) World Congress of Neurohypophysial Hormones, Boston, MA (poster) July 2011

3) Sodium balance in runners participating in a mountain footrace (co-authors: Rogers IR, Stuempfle KJ, Weschler LW, Verbalis JG and Hoffman MD) American College of Sports Medicine’s Annual Meeting, Baltimore, MD (poster) June 2010

4) Hypogonadal male runners do not display endocrine or performance decrements during prolonged endurance running (co-authors: Jordaan E, Noakes TD, Soldin SJ and Verbalis JG) Experimental Biology Meeting, New Orleans, LA (poster) April 2009

STUDENT PRESENTATIONS AT CONFERENCES (faculty advisor [Chair] inititated and supported)

ACSM Annual Meeting, Indianapolis, In June 2013: Implications of gastrocnemius strength and gastrocnemius flexibility as risk factors for post-marathon patellofemoral pain in recreational runners. Anna Szymanski, Marie-Eve-Pepin, Charles Marks, Tamara Hew-Butler FACSM, Oakland University, MI

Effect of yoga on mile time performance in male high school runners, Brigid Nash, Tamara Hew-Butler
FACSM, Oakland University, Rochester, MI

American Medical Athletic Association’s 41st Annual Sports Medicine Symposium at the Boston Marathon, Boston, April 2012: Thirst and Sodium Palatability During Running: Can We Trust Our Bodies to Guide Individual Fluid Needs? Speaker: Jed Hummel, MS candidate, Oakland University

1) Effect of the V2 receptor on plasma and urine variables, Jeff Cross, Michigan State University
2) Effect of the V2 receptor on sweat, saliva thirst and sodium ratings, Jed Hummel BS ACSM-CES, OU
3) Effect of the V2 receptor on core temperature, fluid balance and performance, Brian Rider, University of Tennessee

Other student presentations as committee member/co-author:
ACSM Annual Meeting, Indianapolis, In June 2013:
Effects of Acute Caffeine Intake on Wingate Test Performance in a Creatine Supplemented State.
Seaton AM, Marks RC, Engels HJ, Hew-Butler T, Seaton MJ.

Does pre-cooling enhance maximal aerobic capacity in individuals with multiple sclerosis?
Palazzolo J, Marks RC, Saliga S, Hew-Butler T.

Midwest ACSM Meeting 2012
The effect of active and passive recovery on blood lactate and performance in elite male hockey players. Siekirk NJ, Goslin BR, Hew-Butler T, Marks RC.