

FLORIDA STATE ASSOCIATION of OCCUPATIONAL HEALTH NURSES



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Florida Mission Statement

The mission of Florida State Association of Occupational Health Nurses, Inc. is to advance the profession of occupational and environmental nursing in the state of Florida.

To fulfill this mission, we:

- support the mission of the American Association of Occupational Health Nurses.
- promote professional excellence and opportunities through education and research.
- support standards of professional practice and a code of ethics.
- influence legislative, regulatory and policy issues.
- promote internal and external communications
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President's Report Barb Maxwell



Time is flying by so quickly! We have already finished the 2nd quarter of the year and speeding through summer. In just a few short weeks, the kids will be returning to school. Before you know it we will be at conference.

Many events have occurred this first and second quarter with great accomplishments. AAOHN National Conference was held in our own state – Jacksonville., FL. FSAOHN chapter won an award for the best 1 day Conference. Carson Faris' Grace House, was selected and supported as the charity of the year. The FSAOHN Board members; Stephanie Weinsier and Karen Lentz did a great job presenting at the Chapter Leaders breakfast and we also had additional members that presented through out the conference. It was a huge

success for us with lots of education and net-working opportunities. Many "kudos" to FSAOHN for sponsoring the Foundation pin. They were such a success that many people wanted to purchase more.

With the success of AAOHN National Conference past, we have immediately shifted gears and are focusing our energies toward our Florida State Occupational Health Conference — September 15-17, 2016 in Orlando. We will be back at the Marriott World Center where our focus will be on the how Occupational Health continues to change and how we as members can embrace the change. I applaud everyone's continued hard work during this time: the FOHC Project Committee and all their Chairpersons. The work done behind the scenes of endless volunteer hours to make each conference bigger/better for our home state. Our current focus is on our need of vendors, giveaways for raffles, and sponsors. I challenge each Chapter to obtain at least 2 vendors, 2 sponsors and lots of giveaways.

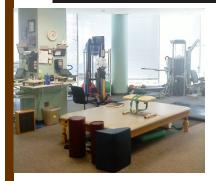
As a reminder, please take some time to think of your colleagues that are well deserving of awards of many kinds. Many times these efforts go unseen. This is a great time and place for them to be recognized by their peers. Nominations forms can be found on our website at www.fsaohn.org. Please start the nomination process today for those respective awards and honor those individuals who have worked so hard to advance our practice.

The Florida State Association of Occupational Health Nurses Board of Directors held their summer meeting on June 3rd at Disney Health Services in Orlando. The board continues to address the needs and challenges of our members and chapters. As we look to the future, we are planning to embrace our members and rise above these challenges to maintain our high level of excellence in Occupational Health. Our next board meeting will be held prior to conference. If you are interested in attending or would like any issues addressed, please let me know. Remember, we are here to serve the membership.

Barb Maxwell RN, MHA, COHN-S, CCM, CWCP, QRP, FAAOHN FSAOHN President



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Vendors & Sponsors

Want to promote your business?

2016 Florida Occupational Health Conference Committee is now taking applications for Vendors and Sponsors. This is an exceptional opportunity to show case one's business to Occupational Health Professionals across the state of Florida.

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Contact Andrea Schwaderer, FOHC Vendor Chair at:

andrea.schwaderer@hcahealthcare.com

Contact Pam Voller, FOHC Sponsor Chair at:

pamela.voller@merck.com

Registered vendors and qualifying sponsors will receive a 1/4 page add in the FSAOHN Cue for 1 year and will also be featured on the FSAOHN website.







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Nominations for FSAOHN BOD for 2017-2019

Thank you to those who have volunteered or nominated someone for the current positions.

Voting will take place in early September Please check your email for your ballots information.

Kathie Hood <u>Kathy.Hood@HCAhealthcare.com</u> FSAOHN Nominations Chair

President

Barb Maxwell, RN, MHA, COHN-S, CCM, CWCP, QRP, FAAOHN



Division Director Company Care Occupational Health Services HCA – West Florida Division

Barb established a hospital based occupational health program in 1986: Company Care for HCA. Her current responsibilities include management of operations for 10 Company Care Occupational Health Programs and 20 Employee Health Departments for the HCA West Florida Division.

Barb is currently the Secretary for FSAOHN and Treasurer for FWCAOHN and past-President of FSAOHN, Inc.

She is a fellow through AAOHN.
Barb received her RN from St. Luke's
Hospital School of Nursing, Kansas City,
Mo., BS and Masters in Health
Administration from the University of
St. Francis, Joliet Illinois. She is a
recognized expert in the field of
occupational nursing and speaks
nationally, and at state and local levels.

Nominations Committee Annabell Harte, BSN, RN



Annabelle received her BSN from University of North Florida. She has worked in Central Florida since 2002 in the snack food manufacturing industry and department of defense laser manufacturing industry. She recently joined Lockheed Martin as an employee health nurse in the Wellness Center.

She has served as the Secretary for CFAOHN and is currently chapter President.

Nominations Committee Sherri Lynn Davidson, MSN, ARNP-BC

Advanced Practice Registered Nurse (ARNP) Certified Occupational Health Nurse - Specialist (COHN-s)

Sherri graduated from the University of South Florida and is currently working at Company Care, HCA. She has been a manager for Company Care, a member of Sigma Theta Tau and Golden Key Honor Society. She is also a preceptor for new RN and LPN's.

Sherri is currently the President elect of FWCAOHN and volunteer's at her local community health fairs.



Treasurer Carson Faris, RN, COHN-S ®, CAC

Director of Grace Place Center for Women, Inc. Certified Additions Counselor (CAC) Central FL Eye Institute

Carson has served as past President FSAOHN and NEFAOHN and as the FOHC Chair in 1988 & 1995. She is currently serving as the President of NEFAOHN and Treasure for the FSAOHN. She is a certified counselor of transitional housing program for women in recovery from Substance abuse.

Register for FOHC



FOHC 2016



SEPTEMBER 15-17, 2016

This year's Florida Occupational Health Conference will be held September 15–17 at the Marriott Orlando World Center Resort & Conference Center in Orlando.

Vendor, Sponsorhip, Speaker and General Information can be found by visiting our website.

www.fsaohn.org



Thank You

The Florida Space Coast Association of Occupational Health Nurses





Thank you to
Comprehensive Health Services, Inc.
for their presentation
by Dr. Joseph Mignogna on "Zika"
and meal sponsorship for our June CE



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PLAN TO ATTEND FOHC 2016



SEPTEMBER 15-17, 2016



Thursday, September 15, 2016

FLORIDA OCCUPATIONAL HEALTH CONFERENCE (FOHC) AGENDA 2016									
		Торіс	Faculty	CEUs	CCM credit				
Session ID	Time	Pre-Conference - Track I & Track II							
Pre-Con Track I	08:00 am - 4:30 pm	Pearls of Wisdom: Tips to Help You in Preparing for the Occupational Health Certification Lead Faculty 8.00							
		Lunch & Learn		ı					
Pre-Con Track II	08:00 am - 4:30 pm	Florida Licensure Maintenance Requirements							
	08:00 am - 10:00 am	Ethics: Florida Laws and Rules	Dr. Rick García	2.00	2.00				
	10:00 am - 10:07								
	am 10:07 am - 12:07 pm	Break Economic Impact to Organizations Involving Medical Errors - Be Safe! - Prevention of Medical Errors	Barb Maxwell	2.00	2.00				
	12:07 pm - 12:14 pm	Break							
		Lunch & Learn							
	12:14 pm - 2:14 pm	Domestic Violence	Carson Faris	2.00	2.00				
	2:14 pm - 2:21 pm	Break							
	2:21 pm - 4:21 pm	Recognizing Impariment in the Worplace	Barb Maxwell	2.00	2.00				
	4:00 pm - 6:00 pm	Vendor Reception: Members Meet The Vendors with Each Vendor Signature to Register For a							
		Opening Session							
100	6:00 pm - 7:30 pm	Overcoming Fatigue in the Workplace	Dr. Jo [®] Lichten	1.5	1.5				

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	Time								
Friday,	September 16, 2016								
	7:00 am - 8:00 am	FOHC 2016 Registration and Vendor Breakfast - Florida Ballrooms Foyer							
	8:00 am -								
	8:15 am	Welcome & Conference Kickoff - Dr. Rick García							
	8:15 am -	Keynote: Overcoming a Crisis - Surviving a Train Acci-							
200	9:15 am	dent - Quality of Life & Wellness: How to Find Your Re-	Lou Figueroa	1.00	1.00				
	9:15 am -		_car.gae.ca						
POS	9:45 am	Break - Vendor Hall Open & Poster Pr	esentations		0.50				
	9:45 am -	•							
300	10:45 am	Signs and Symptoms of Malingering	Donna Check	1.00	1.00				
	10:45 am -								
	10:55 am	Break							
	10:55 am -								
400	11:55 am	Giving and Taking Depositions: A How-To	Derrick Cox	1.00	1.00				
	11:55 pm								
POS	- 1: 00 pm								
	1:00 pm -	Onsite Rehabilitation - Contemporary Functional Reha-							
500	2:00 pm	bilitation for Today's Industrial Athlete Daniel Sanchez 1.00		1.00					
	2:00 pm -								
	2:05 pm	Break							
	2:05 pm -	Ethics: Advancing the Face of Occupational Health							
600	3:05 pm	Nurses & Case Managers	Dr. Rick García	1.00	1.00				
	3:05 pm -	Taking Medicares Interests into Account: An Update on							
700	4:05 pm	Medicare Secondary Payer Compliance	Rafael Gonzalez	1.00	1.00				
	4:05 pm -								
800	5:05 pm	Using Brand to Advance the Face of Nursing	David Hazelton	1.00	1.00				
	5:05 pm -								
<u></u>	5:30 pm FSAOHN Annual Business Meeting - Awards								
Saturday, September 17, 2016									
Saturda		per 17, 2016							
	7:30 am -	Prophfact in the Florida Pollroome Four							
	8:00 am	Breakfast in the Florida Ballrooms Foyer							
000	8:00 am -	Puilding a Culture of Health 9 Mail Baire	Joannio Tamlinas	1 00	1.00				
900	9:00 am	Building a Culture of Health & Well Being	Jeannie Tomlinson	1.00	1.00				
	9:00 am -	Proofs							
	09:05 am	Break							

Saturda	y, Septemb	er 17, 2016						
		Торіс	Faculty	CEUs	CCM credit			
1000	9:05 am - 10:05 am	Concussion Management in the Workplace	Nick Nickerson	1.00	1.00			
1100	10:05 am - 11:05 am	The Role of Occupational Health in Emerging & Re-Emerging Infectious Diseases - 2016 Update	Sarah Matthews	1.00	1.00			
	11:05 am - 11:10 am	Break	Break					
1200	11:10 am - 12:10 pm	Etiology and Management of Cervicogenic & Migraine Headaches	1.00	1.00				
	11:30 am - 11:45 am	Break - Pick up Box Lunch						
1300	11:45 am - 12:45 pm	Bloodborne Pathogens Post-Exposure Management Update	Dr. Ann Zaia	1.00	1.00			
1400	12:45 pm - 1:45 pm	Evidence-Based Medical and RTW Management	Phil LeFevre	1.00	1.00			
	1:45pm - 2:00 pm	Break - Networking Time						
1500	2:00 pm - 3:00 pm	Regenerative Medicine: The Future of Medicine	Kristen Comella	1.00	1.00			
	3:00 pm - 3:15 pm Closing Remarks - Carson Faris							
	•		otal CEU/CCM Units	#REF!	25.50			
		Commission for Case Manager Certification - PACE Approval Pending for CCM®	Total Earned Cred- its					





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FOHC Fundraisers - Gift Cards & Baskets



The FOHC committee is still taking donations for the beverage wall and gift basket raffles.



If you would like to donate an item, please notify Donna Schaubert at dschaubert@cfifl.com.

Thanks again to Vendors, Sponsors, local Chapters and individuals for the current donations! With you, we make thing happen!

Donna Schaubert Hospitality Chair



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By: Terri Johnson RN, BA, COHN University of South Florida

Heat related illness is affecting people in all elements of the American workforce. Employees in various work environments from farming to foundries, from mining to bakeries, and electrical utilities to laundry rooms are suffering the health effects of heat related illness. An estimated five to 10 million workers are exposed to heat illness annually (Spear, 2013). Another 675 people die from complications of heat related illness yearly (U. S. Department of Human Health and Services, 2014). Occupational health nurses (OHNs), are in a unique position to work with employers, physicians, and governmental agencies to help reduce the incidence of heat related illness and death through job assessments, employee training, monitoring, and development of a workplace plan specific to the individual work environment.

Effective treatment of heat related illness is reliant upon efficient symptom recognition by the occupational health nurse (OHN). Minor heat rash, also known as prickly heat, occurs when excessive heat and moisture remains on the skin and cannot be absorbed or dried. Sweat glands then become plugged causing inflammation to occur creating irritation. The area appears red with a small red raised itchy rash. Scratching and irritation at the site can create blisters. Bacteria transmitted to the skin from fingernails and unclean hands can cause infection creating a need for medical intervention. Treatment consists of keeping these areas clean, cool, and dry. Frequent showers may help (Huss, Skelton, Alvis, & Shane, 2013).

Electrolyte depletion through fluid loss by sweating, or consuming large quantities of water causes painful cramping of the large muscles known as heat cramps. The arms legs and abdomen are largely affected. Proper diet with foods containing sodium, potassium, and electrolyte replacement drinks products can prevent, or correct this problem. Moving the worker to a cool location and providing cooling devices will assist in relieving symptoms as well (Huss et al., 2013).

Continued

Heat exhaustion occurs when blood begins to pool in the body, away from the brain and heart into the periphery. This causes a decrease in circulating blood volume. The worker may experience fainting, elevated body temperature, nausea, headaches, increased heart rate, and clammy skin. These symptoms result from failure of the employee to remain hydrated, and failure to acclimate to the hot work environment. Treatment consists of removing excessive clothing and personal protective equipment (PPE), moving the employee to a cool environment, and providing cool water to drink. More serious injury may occur if the employee becomes unconscious while performing an at risk work function. Heat exhaustion can progress into heat stroke if not quickly and effectively treated (Huss et al., 2013).

Heat stroke occurs when the body has lost its ability to regulate core temperature (with a temperate of 104 degrees or more), within 10 to 15 minutes (National Institute of Occupational Safety and Health, 2014). The skin is hot and may appear mottled and dry. The employee may be confused, unconscious, may have a seizure, or go into a coma. This is an emergency, and 911 should be activated immediately. The worker's body should be moved to a cool location, and copious amounts of water should be applied to the body. Fanning should take place to promote airflow across the worker for cooling (Huss et al., 2013).

The National Institute of Occupational Health and Safety (NIOSH) conducted a recent evaluation at the request of and aluminum smelting company in Texas where temperatures reach 1,800 degrees Fahrenheit (F.). The company's medical department reported over150 heat related illness within a six-month period (Dang & Dowell, 2014). The evaluation was conducted over a four-day period in July with a mean ambient temperature of 78 degrees (F). The population was a nonrandomized convenience sample of volunteer employees identified as having the hottest jobs, working eight-hour, and sixteen-hour shifts (n = 61) (Dang & Dowell 2014). The average participant was a 32-year-old male with a body mass index of 30.5, sleeping 6.6 hour per day, who worked in the hottest jobs during the day. One person was diabetic,

Continued

three people were hypertensive, one person had thyroid disease, and four others had conditions unspecified (Dang & Dowell, 2014).

Before their shift, employees swallowed a temperature sensor pill with a data log attached to their belt that continuously monitored body temperature at one-minute intervals. A heart monitor attached to the body, monitored heart rate at one-minute interviews until the end of each shift, at which time all data was downloaded for evaluation (Dang & Dowell, 2014).

Pre and post shift, serum blood work for sodium, potassium, chloride, bicarbonate, bun, creatinine bun/creatinine ratio, and glucose, osmolality, and urine specific gravity was collected and measured.

Paired t tests were used to compare test result means regarding body mass index, and changes in pre and post shift laboratory values between employees who did and did not show signs of heat strain. Where employees did not show signs of heat stress the Wilcox test was used to compare laboratory values (Dang & Dowell, 2014).

Prior to this evaluation, the American Conference of Governmental Industrial Hygienist (ACGIH) made recommendations for stopping the evaluation and employee exposure if certain parameters were met (Dang & Dowell, 2014). If an employee were to experience serious nausea, dizziness, fatigue, or lightheadedness they were to be removed from the work environment. If an employee has a body temperature above 101.4 (F) for unacclimatized employees, and more than 101.3 (F) for fit acclimatized employees, they were also removed from the work area. Further if the heart rated was over 180 beats per minute (bpm), minus the employee's age in years (180 bpm – age), or if a heart rate after 1 minute of a heavy work load is over 120 bpm, the employee should be removed from the work environment. Fluid intake was measured at 180 plus or minus 102 ounces per shift with electrolyte packages provided to replace electrolyte loss from excessive sweating (Dang & Dowell, 2014).

Continued

Clinical statistical significance was established as (p = < 0.05). Some employees who exhibited a difference in pre and post blood urea nitrogen and creatinine ratios were exhibited at 14.0/1.1 to 20.0/2.3, 11.0/1.3 to 13.0/2.4, 12.0/1.0 to 150/2.6 ratios ((Dang & Dowell, 2014). Participants were instructed to drink plenty of water, and have their blood work drawn the next day. Only one participant returned and the creatinine level had changed from (2.3 to 1.4 mg/dl) (Dang & Dowell, 2014).

Normal adult male creatinine is (0.6 mg/dl to 1.2 mg/dl), and normal blood urea nitrogen (BUN), is (4.4 to 24 mg/dl) (Hensley, 2014). By utilizing the blood urea nitrogen (BUN) creatinine ratio, (the BUN divided by the creatinine) the potential for damage to the kidneys by dehydration is determined (Hensley, 2014).

Employees with a body temperature that exceeded maximum recommendation for core body temperature (100.4), yes, (n=17), no (n=41), (p = 0.59) (Dang & Dowell, 2014).

Employees also exhibited differences in pre and post shift blood and urine values by sustained heart rated average. Sustained heart rate > (180 – age), yes (n = 24), no (n = 32) (p = 0.93). Average heart rate > 115, yes (n = 11), no (n = 45), (p = 0.82) (Dang & Dowell, 2014).

Heat stress measurement between acclimatized and unacclimatized workers, acclimatized (n = 48-50), unacclimatized (n = 8), (p = 0.18) (Dang & Dowell, 2014).

All information provides statistical significance for continued research regarding the negative health effects of heat on the human body, especially in the work environment where employee must were specialized clothing and protective equipment that may compound the ability to cool their bodies.

Occupational health nurses can affect the health of exposed workers by developing a work place intervention

Continued

plan. The OHN possesses the skill and ability to assess the work environment by performing a job risk analysis. The health status of the individual employee is to be assessed for health issues that put the employee at increase risk, taking into consideration the use of personal protective equipment (PPE). Employees are to be trained regarding symptom recognition for themselves and for others with a clear understanding of preventative action and post exposure action to be taken. Immediate supervisors should track and monitor daily heat index and weather reports to effectively communicate the information to employees on a daily basis. Supervisors should visualize employees more frequently during the work shift. Adequate water and electrolyte replacement fluid should be available for employee throughout the shift. Cotton and lightweight clothing should be worn when possible for better absorption of sweat. Once the workplace plan is implemented, it then should be re-evaluated, and improved upon taking into compliance issues, and employee needs.

The National Oceanic and Atmospheric Administration developed a heat index chart. By identifying the temperature in Fahrenheit, and knowing the humidity, workers are able to identify how hot the temperature really feels. With an OHN designed intervention plan, and managerial and supervisor support, the workday schedule can be adjusted to reflect interventions to alleviate the threat of heat stress upon the workers.

Occupational health nurses, American businesses, and workers joining together to prevent the incidents of heat illness through evaluation, planning, intervention, application, and evaluation will promote the individual health of the worker, and the heath of American business.

Continued

NOAA's National Weather Service

Heat Index

Temperature (°F)

		80	82	84	86	88	90	92	94	96	98	100	102	104	106	108	110
	40	80	81	83	85	88	91	94	97	101	105	109	114	119	124	130	136
	45	80	82	84	87	89	93	96	100	104	109	114	119	124	130	137	
(%)	50	81	83	85	88	91	95	99	103	108	113	118	124	131	137		
	55	81	84	86	89	93	97	101	106	112	117	124	130	137			
Humidity	60	82	84	88	91	95	100	105	110	116	123	129	137				
풀	65	82	85	89	93	98	103	108	114	121	128	136					
	70	83	86	90	95	100	105	112	119	126	134						
ive	75	84	88	92	97	103	109	116	124	132		•					
Relative	80	84	89	94	100	106	113	121	129								
Re	85	85	90	96	102	110	117	126	135								
	90	86	91	98	105	113	122	131									
	95	86	93	100	108	117	127										
	100	87	95	103	112	121	132	·	·				·		·	·	

Likelihood of Heat Disorders with Prolonged Exposure or Strenuous Activity

Caution Extreme Caution	Danger	Extreme Danger
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(United States Department of Commerce, National Oceanic and Atmospheric Administration, 2014).

References

Dang, B. N., Dowell, C. H., (2014). Factors associated with heat strain among workers at an aluminum smelter in Texas. *Journal of Occupational & Environmental Medicine*, 56(3), 313-318. Retrieved from: doi: http://dx.doi.org.exproxy.lib.usf.edu

Hensley, M. (2014). What is a BUN ration? Everyday Health, Retrieved on September 17th, 2014 from http://www.everydayhealth.com/cancer-specialist/what-is-a-bun-ratio.aspx?source=dlp-pdr

Huss, R. G., Skelton, S. B., Alvis, K. L., Shane, L.A., (2013). Heat stress management program improving worker health and operational effectiveness: A case study. *Workplace Health & Safety* 61(3), 128-133. Retrieved from: www.AAOHN.org

Spear, J.E., (2013). Heat stress management: Assessment and control strategies. Retrieved from: www.jespear.com/heatstress09.pdf

Continued

- U.S. Department of Health and Human Services Center for Disease Control and Prevention. (2014). CDC urges; stay cool and stay healthy as temperatures soar. Retrieved from: http://www.cdc.gov/media/releases/2011/a0725 staycool.html
- U.S. Department of Labor Occupational Safety and Health Administration. (2014) OSHA technical manual section 111 chapter 4, Retrieved from: https://www.osha.gov/dts/osta/otm/otm_iii/otm_iii_4.html#1

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David C. Lockwood defends workers' compensation claims, Longshore and Harbor Workers' Act claims.

Representation Experience

- Banker Lopez Gassler P.A., Tampa, FL Shareholder, November 2008 to Present
- Fowler White Boggs Banker P.A., Tampa, FL Attorney, July 1987 to October 2008

Education

- J.D., University of Florida Levin College of Law, 1985 (Chairman, Moot Court Team)
- B.S., University of South Florida, 1982

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Need Money to attend the upcoming AAOHN national conference here in Jacksonville, FL? Or our own FOHC later on this year in Orlando? Or how about tuition to further your education? There is money available to you in the Florida State Scholarship Fund. Many times this fund goes unused. The funds sit due to lack of request. So why don't you use it? Our goal this year to have all of the scholarship money exhausted. So please take the time to click on the link below and submit for a scholarship.

It only takes a few minutes to complete the form and send in.

Anyone can apply for scholarship money through FSAOHN. Go to the website http://fsaohn.org/ today and fill out your application.

Submit applications to debra bush@baxter.com





ORLANDO ORTHOPAEDIC CENTER

25 West Crystal Lake Street Suite 200 Orlando, Florida 32806

Orthopaedic Specialists

As a part of our effort to promote quality patient care and service, the Orlando Orthopaedic Center has established nine specialty orthopaedic care centers. Each of the centers features board-certified physicians as well as highly trained staff to assist you throughout your care with Orlando Orthopaedic Center.

Orthopaedic Subspecialties

- Physical Therapy
- Back & Neck
- <u>Elbow</u>
- Foot & Ankle
- Oncology
- Hand
- Hip

- Knee
- Pain Management
- Pediatrics
- Shoulder
- Sports Medicine
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Customer Support

- Phone: 800.234.1464 (Press Option 1) Monday Friday,
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- Email: e-support@mooremedical.com





Occupational Health Dynamics has a range of products and services to help you protect your employees and manage your occupational risks.

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CMI intoxilyzers, long known as the standard in breath alcohol testing, are available in several configurations.





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Health & Wellness



Recipe Corner

Grilled Chicken with Tomato Avocado Salad

Ingredients:

- 1/4 cup Low-Fat Buttermilk
- 3 tablespoons Mayonnaise
- 2 tablespoons minced Fresh Flat-Leaf Parsley
- 1 tablespoon minced Shallots
- 1 teaspoon minced Fresh Thyme
- 1 teaspoon Cider Vinegar
- 1/4 teaspoon freshly Ground Black Pepper
- 1/8 teaspoon Kosher Salt
- 1 Garlic Clove, minced
- 4 (6-ounce) Skinless, Boneless Chicken Breast Halves Cooking spray
- 1 1/2 tablespoons Olive Oil
- 1 teaspoon Onion Powder
- 3/4 teaspoon Ground Cumin
- 3/4 teaspoon Kosher Salt, divided
- 1/4 teaspoon Chipotle Chile Powder
- 2 ears Yellow Corn, shucked
- 1 small Red Onion, cut into 1/2-inch slices
- 2 Yellow Tomatoes, each cut into 4 slices
- 2 Red Tomatoes, each cut into 4 slices
- 1 cup Cherry Tomatoes, halved
- 1 sliced peeled Ripe Avocado (150 g)

Preparation:

Preheat grill to high heat. Combine first 9 ingredients in a small bowl; stir with a whisk. Chill buttermilk mixture until ready to serve. Lightly coat chicken with cooking spray. Combine oil, onion powder, cumin, 1/2 teaspoon salt, and chipotle; rub evenly over chicken. Coat corn and onion with cooking spray. Arrange chicken, corn, and onion on grill rack; grill 8 minutes or until done, turning chicken and onion once and corn occasionally. Remove from grill; let stand 5 minutes. Cut corn kernels from cobs. Slice chicken. Arrange 1 breast on each of 4 plates. Arrange 2 yellow and 2 red tomato slices on each plate. Top each serving with 1/4 cup cherry tomatoes. Divide corn, onion, and avocado evenly among plates. Sprinkle 1/4 teaspoon salt over salads. Drizzle about 1 1/2 tablespoons dressing over each salad. **Provided by www.myrecipes.com**

Health & Wellness

Core Workouts



When someone mentions to me "Core Workout" I want to cringe. I think of how hard it is going to be, how much it's going to hurt and how long I'll have to do it to make a difference.

Core workouts are a rage these days. The core is the foundation of all movement. So if you only have time to do a short workout, you may want to keep reading to find out more....



Provided by MyFitnessPal.com

What does the Occupational Health Nurse have to offer in your local community?

Local Florida Chapters have lots to offer in their community's. Check out your local Occupational Health Nurses chapter for the following opportunities.

Preceptorship for Nursing Students



- Presentation of what is an "Occupational Health Nurse?" in your local High School & Colleges
- CE offerings for Nurses and Nurse Practitioners



- Up to date knowledge regarding changes in Occupational Health
- Leadership, Management and Mentoring Opportunities



- ◆ Ability to meet the merit badges education requirements for both the Boy Scouts of America and the Girl Scouts of America
- Support local Health Related Events







Locations:

6500 66th Street North Pinellas Park, FL 33781

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Website Update

The Florida State Association
has upgraded their website. We encourage all
members to visit the new website at
www.fsaohn.org and check out our new look!

We are also in need of pictures of members.

If you see the need for your picture to be update, please send us an updated photo using the "Contact Us" page on the website.









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Mark Your Calendar



Immunizations for Vender Credentialing

2016 Association of Occupational **Health Professionals (AOHP) National Conference**

Location: Myrtle Beach, SC Conference: Sept 7-10th http://www.aohp.org/

2016 Florida Occupational **Health Conference (FOHC)**

Preconference: Sept., 2016 Conference: Sept., 2016

http://fsaohn.org

National Association of Occupational Health Professionasl (NAOHP) 30th Annual Fall Conference

Location: Boston, MA Conference: Oct. 17th -19th http://aaohn.org/blog/naohp-30thannual-national-conference

2016 National Ergonomics Conference & Ergo Expo

Location: Caesars Palace, Las

Vegas, NV

Conference: Nov. 15th - 18th http://www.ergoexpo.com/

exhibit.html



2016 Annual National Workers' **Compensation and Disability Conference Expo**

Location: New Orleans, LA Conference: November 30th - Dec.

2nd

http://www.wcconference.com/

18th International Conference on **Nursing and Healthcare**

Location: Dallas, TX Conference: Dec. 5th—7th



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Corporate Location

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Career Opportunities



Employee Health & Workers Compensation Manager (Miami)

Manages all aspects of the hospital's Employee Health Services and Workers Compensation Program, including new-hire physical assessments, annual TB screenings, administration of wellness and safety programs, injury coordination and case management, as well as OSHA initiatives, programs and activities.

Administers employee, staff and volunteer vaccines. Manages risk exposure for the hospital and for outside organizations contracting under the Company-Care Program.

Minimizes pre-occurrence exposure by promoting universal compliance with occupational safety and risk-management policies and procedures and related regulations.

Minimizes post-occurrence exposure by investigating claims, ensuring referral to appropriate medical care, and collaborating with stake-holders toward settlement of respective obligations.

Collaborates with Infection Control Director in identification and follow-up of employee infectious-disease exposures.

Chairs Employee Safety & Security Committee and is active on the Environment of Care and Infection Control committees.

Duties include but are not limited to the following:

- Serves as employee-health resource for all aspects of employee health, including new-hire physical assessments, employment clearance, annual TB screenings and vaccine administration.
- Serves as case manager for company-care (contractors) program.
- Serves as injury coordinator and case manager for all employees sustaining a work-related injury or illness.
- Evaluates and investigates all employee injuries and illnesses.
- Treats non-emergency cases and refers those requiring medical attention to occupational-health specialist.
- Presents orientation to all new employees regarding safety, injury-prevention, work injuries and policies and procedures.
- Monitors lost-time and restricted work days IWs.
- Maintains OSHA log.

A minimum of three years of recent hospital experience; additional experience in an industrial and/or outpatient setting preferred. Masters degree in Healthcare Services, Nursing or related field preferred; current Florida RN Licensure required. Certified Occupational Health Nurse credential (COHN) preferred. posted 23JUN2016

Contact: Jessica Pieters

Vice President, Human Resources

Mercy Hospital, a Campus of Plantation General Hospital & Sister Emmanuel Hospital

3663 South Miami Avenue, Miami, Florida 33133

Tel: (305) 285-2158; Fax: (866) 750-4270 Email: jessica.pieters@hcahealthcare.com

Career Opportunities



RN Case Manager (Panama City, Pensacola, Tallahassee, Tampa)

Liberty Integrated Consulting, Inc is looking for Field Case Managers (RN) throughout the greater Panama City, Pensacola, Tallahassee, and Tampa areas to work from home coordinating the care of injured workers—on behalf of a managed care company. Job duties include working from home and traveling locally, coordinating the care of injured workers. Please forward this Job Description to your colleagues if you are not interested.

\$500 Finders' Fee paid for referrals!

RESPONSIBILITIES

Responsible for assessment, planning, coordination, implementation and evaluation of injured/disabled individuals involved in the Medical Case Management process. Works as an intermediary between carriers, attorneys, medical care providers, employers and employees to ensure appropriate and cost-effective healthcare services and a medically rehabilitated individual who is ready to return to an optimal level of work and functioning. Use own auto to drive to MD appointments in local geographical area, keyboard proficient (45 - 60 WPM), and heavy computer use.

QUALIFICATIONS

- Registered nurse with current, valid state licensure required. 2+ years clinical nursing experience.
- Case Management and at least one of the following preferred areas of expertise: Workers Comp, Occupational Health, Legal Nurse Consulting, or Home Health.
- Must have one of the following certifications: CCM, CDMS, CRRN, or COHN.
- Computer literacy is absolutely required.

BENEFITS

Position includes a dynamic compensation and benefits package in addition to reimbursed area travel, flexible hours, competitive salary (Base +Bonus), medical, dental, and 401(k), among other generous incentives. EOE M/F/D/V posted 20JUL16

For more info, please contact Jeremy Morris at (208) 991-9105 ext. 101; (208) 964-5878 or email **j.morris@libertyconsulting.us**



Comprehensive Health Services, Inc. has multiple opportunities for RN's, LPN's & Licensed Clinical Social Workers in Homestead, Florida.

Please check out their website for any additional information.

https://www.chsmedical.com/careers

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