

<u>Time</u>	<u>First Name</u>	<u>Last Name</u>	<u>Poster Presentation Titles</u>
8:00 am-9:00am	Marva	Walker	Dazed and confused
8:00 am-9:00am	Julia	Peterson	Dazed and confused
8:00 am-9:00am	Kathleen	Hartzell	Induced and Spontaneous Labor Education: A Preliminary Study
8:00 am-9:00am	Jennifer	Tucholski	Preventing Osteoporosis Using a Patient Centered Approach
8:00 am-9:00am	Kristen	Drake	Addressing the Poor Eating Habits of Adolescents
8:00 am-9:00am	Lindi	McCrone	Addressing the Poor Eating Habits of Adolescents
8:00 am-9:00am	Christina	Fox-Akers	Adolescent Depression Awareness
8:00 am-9:00am	Elena	Irizarry	Adolescent Sexual Health Management by Primary Care Pediatric Nurse Practitioners
8:00 am-9:00am	Elizabeth	Wechter	Adolescent Sexual Health Management by Primary Care Pediatric Nurse Practitioners
8:00 am-9:00am	Maribeth	Riepenhoff	Anti thrombotic therapy in adult patients with atrial fibrillation
8:00 am-9:00am	Kaitlin	Amicone	Assertiveness in Nursing Students
8:00 am-9:00am	Rachel	Miller	Assertiveness in Nursing Students
8:00 am-9:00am	Bankpang	Obi-Akatchak	Case Study Using Motivational Interviewing:Mary's Story
8:00 am-9:00am	Lydia	Cool	Mass Spectrometry Analysis of Two Structural Isomers
8:00 am-9:00am	Kamila	Praslova	Compliance rate for patients on anticoagulation therapy
8:00 am-9:00am	Jessica	Ashe	Improving Attitudes toward Mental Illness Following Personal Contact
8:00 am-9:00am	Lisa	Hrina	Improving Insight, Independence, and Adherence to Mental Health Treatment Through Motivational Interviewing
8:00 am-9:00am	Ryan	Prescott	Improving Quality of Life and Depression through Motivational Interviewing
8:00 am-9:00am	Katherine	Bartolotta	Induced and Spontaneous Labor Education: A Preliminary Study
8:00 am-9:00am	Kathryn	Lynn	Kangaroo Care and Preterm Infants
8:00 am-9:00am	Natalie	Schindler	Kangaroo Care and Preterm Infants
8:00 am-9:00am	Bernadette Noel	Sisk	Motivational Interviewing and Change: Pandora's Journey Through Ambivalence
8:00 am-9:00am	Brittany	Bielak	Parent/Caregiver Perceptions of the Effects of the Healthcare Environment on Children with Autism Spectrum Disorder
8:00 am-9:00am	Deanna	Klettlinger	Parent/Caregiver Perceptions of the Effects of the Healthcare Environment on Children with Autism Spectrum Disorder
8:00 am-9:00am	Lynn	Wirfel	Parent/Caregiver Perceptions of the Effects of the Healthcare Environment on Children with Autism Spectrum Disorder
8:00 am-9:00am	Amanda	Ewing	Reducing Geriatric Falls in the Tertiary Care Setting
8:00 am-9:00am	Elizabeth	Hight	Reducing Geriatric Falls in the Tertiary Care Setting
8:00 am-9:00am	Julia	Caverly	Relationship Between Stages of Change and HPV Vaccine Attitudes and Beliefs in Baccalaureate Nursing Students

8:00 am-9:00am	Michael	Sabo	Relationship Between Stages of Change and HPV Vaccine Attitudes and Beliefs in Baccalaureate Nursing Students
8:00 am-9:00am	Megan	Stein	Relationship Between Stages of Change and HPV Vaccine Attitudes and Beliefs in Baccalaureate Nursing Students
8:00 am-9:00am	James	Galantis	Review of the Accuracy of Two Pain Assessment Tools in Nonverbal Adult Patients
8:00 am-9:00am	Mackenzie	Mosley	Review of the Accuracy of Two Pain Assessment Tools in Nonverbal Adult Patients
8:00 am-9:00am	Kristen	Tankovich	Review of the Accuracy of Two Pain Assessment Tools in Nonverbal Adult Patients
8:00 am-9:00am	Emily	Hartman	Review of the Accuracy of Two Pain Assessment Tools in Nonverbal Adult Patients.
8:00 am-9:00am	Holly	Anderson	The Advanced Practice Nurses Role in Reducing SIDS
8:00 am-9:00am	Stephanie	Falk	The Advanced Practice Nurses' Role in Reducing the Risk of SIDS
8:00 am-9:00am	Juliana	Gill	The Effect of an Educational Hunger Cues Intervention on Awareness in Mothers with Infants
8:00 am-9:00am	Ellen	Vierheller	The Effect of an Educational Hunger Cues Intervention on Awareness in Mothers with Infants
8:00 am-9:00am	Josh	Beall	The Relationship among Math Anxiety, Mathematic Performance, and Math Education in Undergraduate Nursing Students
8:00 am-9:00am	Paul	Penkalsky	The Relationship among Math Anxiety, Mathematic Performance, and Math Education in Undergraduate Nursing Students
8:00 am-9:00am	Troy	Roebuck	The Relationship among Math Anxiety, Mathematic Performance, and Math Education in Undergraduate Nursing Students
8:00 am-9:00am	Ashley	Rumer	What is the Difference in MMSE Scores in Adults > 65 Years of Age in Extended Care and Primary Care Settings with a Positive Katz Index of Independence in Activities of Daily Living?
8:00 am-9:00am	Stephanie	Malchin	Emphathy Among Nursing Students
9:20am-10:20am	Huda	Bajamal	Preparation Behavior of Bullying: Analysis of parental practices and peers relationships in early childhood as factors of future bullying
9:20am-10:20am	Nicole	Skufca	Attitudes Toward Divorce in Older Adults: An Undergraduate Perspective
9:20am-10:20am	katelyn	shoemaker	Attitudes Towards Injurious Behavior
9:20am-10:20am	Megan	Mitcheltree	Examining Historical and Current Treatment of Juvenile Prostitution Survivors to Provide Better Care in the Future.
9:20am-10:20am	Yin	Luo	Family instability on parenting and Children behaviors
9:20am-10:20am	Christopher	Mugnaini	Gender and the Co-Occurrence of Problem Alcohol Use and Disordered Eating Behaviors Among College Students
9:20am-10:20am	Amanda	McLaughlin	Happy Mouth and Angry Eyes: Facial Cues of Emotion for Individuals with Individualistic Worldviews Vs. Collectivistic Worldviews

9:20am-10:20am	derek	goodin	How Many Gay People are There? A Better Answer to a Bad Question.
9:20am-10:20am	Kathleen	Alto	How Many Gay People are There? A Better Answer to a Bad Question.
9:20am-10:20am	Steven	Porter	Influence of ADHD on Decision Making: How cognition and emotion mediate risky decisions in the Columbia Card Task and the Iowa Gambling Task
9:20am-10:20am	Trisha	Milford	Keeping P.A.C.E. Akron's Way
9:20am-10:20am	Mitchell	Minerd	Keeping P.A.C.E. Akron's Way
9:20am-10:20am	Brittany	Kilgore	Keeping P.A.C.E. Akron's Way
9:20am-10:20am	Anna	Musarro	Motivational Interviewing - Medication Adherence: Sonya's Journey
9:20am-10:20am	Christopher	Ginley	Northern Migration: An analysis of potential relocation, expansion and realignment of the National Hockey League
9:20am-10:20am	Rachel	Merkle	Nutrition Education for the Geriatric Population
9:20am-10:20am	Jeremy	Pawlak	Perceived Masculinity and Femininity of Managers and the Feedback Environment
9:20am-10:20am	Laura	McKee	The Benefits of Peer Mentorship Programs; A Literature Review
9:20am-10:20am	Katherine	Campbell	The Potential of Animal-Assisted Therapy within the Supervisory Alliance
9:20am-10:20am	Bill	Owenby	The Potential of Animal-Assisted Therapy within the Supervisory Alliance
9:20am-10:20am	Christy	Hlavaty	The Relationship Between Post-Traumatic Stress Disorder and Comorbid Depression in Female Victims of Intimate Partner Violence
9:20am-10:20am	Prescilla	Benavides	The Role of Masculinity and Condom Use in Reports of Intimate Partner Violence
9:20am-10:20am	Elizabeth	Sain	United States Food Insecurity and the Need for Improved Nutrition and Additional Nutrition Education in Local Food Assistance Programs
9:20am-10:20am	Rachael	Thut	Women and Weights: Understanding Stereotypes and Misconceptions
9:20am-10:20am	Sean	Cai	No Title
10:40am-11:40am	James	Barber	A Mini Cloud Environment
10:40am-11:40am	Jordan	Weber	A Penny Saved
10:40am-11:40am	Sunil	Khatri	Adrenaline Rush
10:40am-11:40am	Dustin	Ashley	Bluetooth Slap Jack
10:40am-11:40am	Samuel	Brown	Calculus Helper
10:40am-11:40am	Braden	Obrzut	Car Computer
10:40am-11:40am	Aaron	Battershell	Castaway - Topic Discussion Forum (Aaron Battershell)
10:40am-11:40am	Tim	Jasany	Cat and Mouse
10:40am-11:40am	Cory	Boveington	Chess in Python
10:40am-11:40am	Alan	Thompson	Class Planner

10:40am-11:40am	Cory	Sutyak	Competitive Battleship AI Using .NET MVC
10:40am-11:40am	Adam	Reese	Developing a Biology-Based Application to Analyze DNA
10:40am-11:40am	Michael	Crabtree	Dota 2 Statistics
10:40am-11:40am	Alex	Reed	Eating For Success
10:40am-11:40am	Jordan	Hanchin	Embedded Wireless Network
10:40am-11:40am	Evan	Steinkerchner	Epoch, a Time-Tracking Android App
10:40am-11:40am	Thomas	Wynn	Extending the Steve Programming Language's Standard Library Network Modules
10:40am-11:40am	Allison	Everhart	Fetch! An Automatic Dog Feeder
10:40am-11:40am	Walter	Wolfe	Forced Fracture: Game Development in Rust
10:40am-11:40am	Patrick	Morley	Generated Vocal Feedback for Exercise Recognition
10:40am-11:40am	Bryan	Johnson	GrocerySmart: A Grocery Companion for Android
10:40am-11:40am	Brian	Kovacs	GUI Creation for Native Looking Applications
10:40am-11:40am	Casey	Whitfield	Home Automation
10:40am-11:40am	Alexander	Addy	IRC Bot written in Rust
10:40am-11:40am	Kirk	Hendrick	Kingdom of the Valley
10:40am-11:40am	Kush	Patel	Learning Python
10:40am-11:40am	Rakin	Rouf	Mapping Photos: A Site that Uses the Google Maps API to Place and Share Photos Based on
10:40am-11:40am	Ravi	Patel	Mobile Attendance Application
10:40am-11:40am	Grant	Carroll	MtG Sealed Simulator
10:40am-11:40am	Fred	Johnson	Nightmare-A mobile game for iOS
10:40am-11:40am	Duncan	Campbell	Object Detection through the use of a Neural Network
10:40am-11:40am	Alex	Nemeth	Optimizing Sequences of Codependant Processes by Eliminating Pipeline Stalls
10:40am-11:40am	Tera	Staten	Pedigree Research Tool
10:40am-11:40am	Esteban	Woodring	Plants vs Critters - A Plants vs. Zombies Clone
10:40am-11:40am	Waid	Wrege	Record Label Website
10:40am-11:40am	Edward	Bixenstine	Senior Seminar UASIS Project
10:40am-11:40am	Thomas	O'Neill	Share It - A Mobile Application Utilizing the Cloud
10:40am-11:40am	Maria	Miller	Social Media Data Analysis
10:40am-11:40am	Steve	Lutikoff	Spacer Baser
10:40am-11:40am	Jason	Stephens	Tabletop Roulette
10:40am-11:40am	Jason	Heid	Taggart's POS
10:40am-11:40am	Anthony	Wise	The Modest Platformer
10:40am-11:40am	Rodolpho	Andrade	The Race for Graduation
10:40am-11:40am	John	Chester	Trivia Smack

10:40am-11:40am	Hoang	Nguyen	UA Directions Service
10:40am-11:40am	Haitao	Zhao	UA Directions Service
10:40am-11:40am	Suphanut	Jamonnak	UAtilize - Interactive Visualization & Analysis of Campus Building Utilization
10:40am-11:40am	Khaled	Alqahtani	Villages Affected by Floods In Al Baha Region, Saudi Arabia
10:40am-11:40am	Eidah	Alzahrani	Villages Affected by Floods in Al Baha Region, Saudi Arabia
10:40am-11:40am	Caleb	Coulter	War Monsters: A tactical strategy game in C++
10:40am-11:40am	Michael	Wilder	X3D - A 3D Engine for TI68k Graphing Calculators
10:40am-11:40am	Christopher	Wilson	μ Wulf: Cluster Computing @ Home
1:30pm-3:00pm	Morteza	Vatani	3D printing of Artificial Skin for Measuring Pressure and Temperature
1:30pm-3:00pm	Rashmi	Binjawadagi	A novel nanoparticle-based contrast agent for monitoring neuroinflammation
1:30pm-3:00pm	Stephanie	Lemmo	Aqueous Biphasic Tumor Spheroid Microtechnology for Anti-Cancer Drug Testing in 3D Culture
1:30pm-3:00pm	Russell	Dent	Benzene Remediation in Hydraulic Fracturing
1:30pm-3:00pm	Alysha	Cypher	Bisphenol A alters the cardiovascular response to hypoxia in Danio rerio.
1:30pm-3:00pm	Elise	Grasse	Creation of a Portable, 3D-Printable, iPhone-Compatible Spectrophotometer
1:30pm-3:00pm	Aaron	Baumgardner	Engineering Cercospora Disease-Resistant Plants Using Fungal Resistance Genes
1:30pm-3:00pm	Ramila	Joshi	ENGINEERING HETEROCELLULAR STEM CELL NICHE TO INDUCE NEURAL DIFFERENTIATION
1:30pm-3:00pm	Mysha	Sarwar	Enzyme-coated Carbon Nanotubes for Sensor Applications
1:30pm-3:00pm	Collin	Haben	Evaluation of Novel Chemotherapeutic Agents for Glioblastoma Multiforme
1:30pm-3:00pm	James	Triner	Fixture that would convert uniaxial movement into biaxial movement
1:30pm-3:00pm	Kristrun	Kristinsdottir	Gene expression of human periosteum applied to polymer scaffolds for tissue engineering
1:30pm-3:00pm	Mehdi	Mokhtari	Grain size control of ceramic nanofibers
1:30pm-3:00pm	Cesar	Lopez	Hiperbranched Glycopolymers
1:30pm-3:00pm	Palvir	Baadh	Histological and Immunohistochemical Analyses Used to Study Craniosynostosis in Pediatric
1:30pm-3:00pm	Karyna	Mezentseva	Hydrologic and geochemical analysis of a Tamarack wetland, Bath Twp., Ohio
1:30pm-3:00pm	Amanda	Svensson	Impact and Effects of the Deepwater Horizon Oil Spill
1:30pm-3:00pm	Zachary	Hier	Interactions between Phospholipids and Polymers with Time Resolved Fluorescence
1:30pm-3:00pm	Sadia	Aslam	Interactions of Casein Kinase II with PAF1 Complex
1:30pm-3:00pm	Tyler	Stallsmith	Laser Shock Peening of Magnesium Alloys for Biodegradable Implants
1:30pm-3:00pm	Eric	Rassavong	Laser Shock Peening of Magnesium Alloys for Bio-medical Applications
1:30pm-3:00pm	Ryan	Prickler	Mass Spectrometry MALDI Standards - Effects of DCTB and α CHCA Matrices on PMMA
1:30pm-3:00pm	Rachel	Neugebauer	Membrane Protein Spatial Organization in three-dimensional MDCK cultures
1:30pm-3:00pm	Sterling	Shriber	Metabolomic Characterization of Rolipram-treated THP-1 Stimulated Cells

1:30pm-3:00pm	Tabitha	Anderson	Microbial Influenced Corrosion
1:30pm-3:00pm	Tony	Miller	Monitoring the Moss of a Peatland Restoration Site
1:30pm-3:00pm	Cogan	Warther	Oil Spills: Then and Now
1:30pm-3:00pm	Lindsay	Laizure	Oil Spills: Then and Now
1:30pm-3:00pm	Jonathan	Chen	Pipeline Development of In Silico High Throughput Screening for Drug Targets
1:30pm-3:00pm	Mary Beth	Wade	Poly(ester urea) nanofibers mimicking decellularized ECM for enhanced wound healing
1:30pm-3:00pm	Christopher	Burton	Polycaprolactone Nanofiber Scaffold Variants for Human Periosteal Cell Growth
1:30pm-3:00pm	Dustin	Hayes	QUANTIFICATION OF COLOR INTENSITY IN CELLULAR COLORIMETRIC ASSAYS
1:30pm-3:00pm	Jessica	Stukel	Quantifying Impedance of Dorsal Root Ganglia on a Microelectrode Array
1:30pm-3:00pm	Melissa	Boswell	Relating femoral condyle geometry to Anterior Cruciate Ligament length
1:30pm-3:00pm	Heather	Fairbairn	Room Temperature Shape Memory Polymers
1:30pm-3:00pm	Spencer	Lewis	Shape Memory Polymers
1:30pm-3:00pm	Ziad	Shwaiki	Source Water Effects on a Sphagnum Species
1:30pm-3:00pm	Mingzhen	Zhang	Structural and Energetic Insight into the Cross-Seeding Amyloid Assemblies of Human IAPP
1:30pm-3:00pm	Katherine	Cunningham	Surface Water Resources Evaluation of Camp Christopher, Bath Township, Summit County,
1:30pm-3:00pm	Travis	Williams	Synthesis and Analysis of N,N'-bis(arylmethyl)benzimidazolium salts for Anti-Proliferative
1:30pm-3:00pm	Ryan	Pearce	Synthesis, Characterization, and Anti-Tumor Activity of Imidazolium Salt Derivatives
1:30pm-3:00pm	Demi	Reed	Synthesis, structure, and characterization of metallomacrocycles: $[Zn^{II}_2$ and $Cd^{II}_2(3,5-$ $bis(2,2':6'2''-terpyridine-4'-phen-3-yl)toluene)_2][4PF_6^-]$ and $[Zn^{II}_2, Fe^{II}_2, Cd^{II}_2$ Carbon-6
1:30pm-3:00pm	Christopher	Morris	Synthesizing an Alkyd for a Paint
1:30pm-3:00pm	Abrar	AlNiemi	The Characterization and Adherence of Poly(ethylene glycol) Microgels through Electrostatic Interactions with Cells
1:30pm-3:00pm	Estee	George	The Effect of Osteocytic Soluble Factors on Mineralization of Osteoblasts
1:30pm-3:00pm	Jessica	Ickes	The Effects of Methamphetamine on Cardiovascular Development in Danio rerio
1:30pm-3:00pm	Ryan	Hall	The Impact Of Environmental Parameters On The Corrosive Behaviors On Stainless Steel
1:30pm-3:00pm	Carlee	McCowin	The Impact of Shrinkage Reducing Admixtures on the Corrosion of Steel Rebar in Concrete