

Health Career Awareness Leadership Forum



A PROGRAM OF THE
Council for Educational Change

IN PARTNERSHIP WITH



Hillsborough County
PUBLIC SCHOOLS
Preparing Students for Life

EVALUATION

Prepared by: The BETR Group



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April 2018

HEALTH CAREER AWARENESS LEADERSHIP FORUM

“What do you want to be when you grow up?” When 500 ten-year-olds were asked this question, becoming a doctor was among the top six responses, along with teacher, firefighter, veterinarian, police officer, and professional athlete. But once children are in high school, only 35 percent express an interest in science, technology, engineering, and math¹. Those dreams of becoming a doctor dim with the reality of tough science and advanced math classes along with intense competition, considerable time, commitment, and the cost of college, medical school, and residency. The desire to make a difference in peoples’ lives is still there, as is an interest and intrigue in the health sciences, but most high school students are unaware of the myriad and diversity of positions in the health field.

The Bureau of Labor Statistics expects health care and its associated occupations to be the fastest growing employment industry between 2015 and 2026². This projection is good news for high schoolers who desire to make a difference in their communities. However, first they must be made aware of the magnitude of opportunities for healthcare careers that require a range of training and time from little more than a high school diploma or certificate, to advanced professional degrees³. This job awareness/skills mismatch issue is further exacerbated by the disconnect between workforce/employer needs and curriculum planning. The Health Career Pathways Task Force⁴, along with Bureau of Labor Statistics’ Occupational Outlook Handbook⁵ and others are exploring ways to ameliorate this impending crisis which is already being manifested. Hillsborough County is already feeling the shortage of qualified healthcare professionals. This impending crisis moved Hillsborough County Public Schools to consider ways to create greater awareness of healthcare and sciences and inspire students to consider health careers. The result was the Health Career Awareness Leadership Forum.

Health Career Awareness Leadership Forum

The Council for Educational Change in partnership with Hillsborough County Public Schools developed a career leadership Forum to address the existing gap between the needs of the healthcare industry and students’ lack of awareness and skills for potential job opportunities. The goal of the Forum was to expose students, along with their principals and teachers, to careers students might not hear about in a class or at a traditional job fair. Then principals could support teachers and counselors, as well as facilitate strategies and implementation plans that were developed by students at the Forum to bring the knowledge and enthusiasm garnered during the Forum back to the rest of their student bodies.

Health Career Awareness Leadership Forum Sessions

Twelve high schools were selected to each create a team consisting of a principal, faculty/staff member and two students (one junior and one sophomore). Under the guidance of four facilitators and driven by their Forum experiences, teams collaborated to create implementation plans to disseminate information about the healthcare industry, education pathways, and career opportunities at their schools. Each of the three sessions was designed to offer a unique perspective, opportunities to interact with healthcare professionals, and explore their individual interests in healthcare careers.

¹ <https://www.fatherly.com/news/what-kids-want-to-be-when-they-grow-up/>

² <https://explorehealthcareers.org/career-explorer/is-a-health-career-right-for-you/>

³ <https://www.bls.gov/news.release/pdf/ecopro.pdf>

⁴ https://www.advisory.com/-/media/advisory-com/research/hric/research-study/2016/health-career-pathways/health_career_pathways_task_force_report.pdf

⁵ <https://www.bls.gov/ooh/>

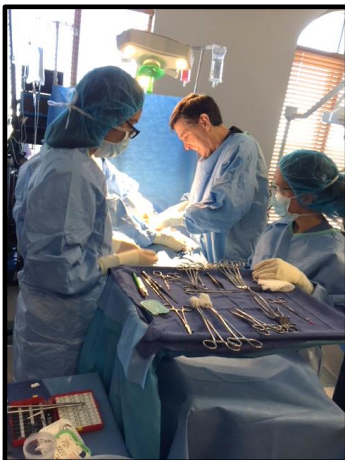
1. Session I: Introduction, Keynote Speaker, and Breakout Workshops (Keiser University)

Chris Jargo, Hillsborough County Public Schools, Director, Career and Technical Education, Division of Workforce Connections. Working closely with the Council, he provided personal and professional effort, as well as selecting District facilitators, speakers, session locations, technology support, and logistics, to launch the inaugural session of the Hillsborough Health Career Awareness Leadership Forum.

Dr. Charles Lambert, Medical Director at Florida Hospital Tampa Pepin Heart Institute, spoke about “*The Role of Education in Preparing Future Healthcare Employees*” in his keynote address. He had the attention of every student in the room as he emphasized the disconnect between the demand for entry-level roles in the medical profession and the limited talent supply. He shared dramatic statistics from the *Health Career Pathways Task Force Report* of the great opportunities for even entry-level health care positions “launching the American Dream.” Principals and teachers/counselors were equally impressed with Dr. Lambert’s address, particularly when he spoke about pathways to careers.



Kaiser University not only served as host for this session, but also provided hands-on opportunities for students to see actual classroom labs and engage in laboratory experiences. After being broken up into smaller groups, participants rotated through four laboratory experiences including: an operating suite with surgical technician students assisting the surgeon (instructor) in a simulated surgical procedure; radiology instructor who provided background information of the various opportunities in radiology, followed by a demonstration of taking an x-ray; biomedical laboratory where students used microscopes to look at specimens and heard about both clinical and research opportunities; and a visit to a nursing simulation lab where the nursing instructor provided opportunities for the students to listen to heart beats and try to react to unexpected patient emergencies that were programed into the robotic patient.



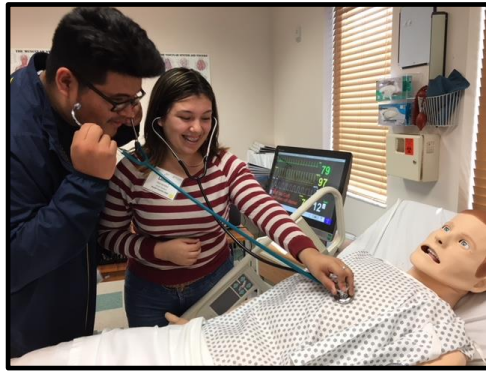
Surgical Technician Lab



Radiology



Biomedical Lab



Nursing Simulation Lab



X-ray Demonstration

The session had wide appeal for all levels of students. Dr. Lambert was thought to be “amazing,” “informative,” and “eye-opening.” As one student shared:

“The keynote speaker brought to my attention amazing career opportunities to potentially pursue that don’t require an extreme amount of education (home health aide, radiological techs, etc.).”

The highlight for many students was the surgical technician lab. One student said, “it was fun and cool to see the sutures”, and another decided she wants to be a surgical technician because “the operating room is where most of the fun happens in my opinion and surgery is challenging.” For yet another student, the session made him realize that he did not like blood and gore, but there were other things he saw and did that were very interesting. He came away with the knowledge of “the importance of selecting a career that would limit my exposure to certain things.”

One principal thought about how she “could introduce these careers to students through a course in the HS – not a magnet or career center.” This sentiment was shared by another counselor who wrote:

“The most important thing to share with colleagues at the school was the need to broaden college/career exploration options for students.” and “There are jobs out there!! We hear so much about there not being jobs for entry level students. Healthcare is an open market. I’ll be sharing with my department.”

The facilitators did an excellent job of assisting their school teams through the day, and the results of the experiences were extremely positive. One facilitator described the event as “very successful” and another summed it up when she shared:

“Overall, this was a high-impact day. I was pleased with the students’ attention to our hosts. It was impressive to hear the whispers of the students talking about careers and overall education.”



2. Session II: Medical Rotation Panel (Erwin Technical College)

Panel: The second session, held at Erwin Technical College, introduced participants to a panel of well-accomplished individuals, all from diverse specialties and backgrounds. Presenters included a member of the Board of Directors of a hospital, a manager of human resources, a marketing specialist, a technology specialist, a director of diversity for a cancer center, and a HIPAA (Health Insurance Portability and Accountability Act of 1996) compliance officer. What a great opportunity for the Students, educators, and school administrators all of whom found the panel “fantastic,” “incredibly interesting,” “valuable,” and a “great opportunity to hear the personal and unique approach of the speakers’ journey into healthcare.” Students were also struck by the difficulty of balancing personal time, school, and demanding work schedules: “the need for balance in life is always a challenge.” The table below presents the panel and participants’ highlights.



Speaker	Highlights
Sheila Matthias, RN, PhD Erwin Technical College Nursing Instructor	Military can pay for education. Many healthcare opportunities in and after the military.
Gene Marshall, MBA, BBA Tampa General Hospital Board of Directors	Trust in the workforce. Need fiscally responsible, efficient and effective managers. Need someone for every little job such as flying the helicopter.
Jennifer Bradley Florida Hospital, Marketing Manager	Be flexible. Specialty services – digital market has exploded – allows for immediate feedback/data to judge ROI.
Andrea M. Cichon, MBA, PHR, SHRM-CP Manager, Human Resources, TGH & West Florida Health	Tampa General will pay for education. There are more than 800 unique jobs and job paths
Eddine Luma, MHA, CHC Florida Medical Clinic, Associate Director of Clinical Transformation, Compliance & HIPAA Privacy Officer	Shadowing. At only 25, she helps improve doctors’ efficiency and personnel transformations.
Cathy Grant, MPA, CDM Moffitt, Senior Director Moffitt Diversity	Pause and understand others. Community-based team to demystify cancer. Hospital is a little city operating 24 hrs./day.

Role-alike groups in a medical rotation format: After the panel's presentations, the participants had a chance to speak with panelists in small role-alike groups in a medical rotation format. Not only did each panelist bring a unique perspective to the small group discussions, Forum participants also directed the conversations in unique ways based on their roles at school.

Administrators wanted contact information for the speakers, inquired about the possibility of visits to their schools, and discussed the challenges of managing large organizations. Teachers and counselors asked more practical questions about schooling costs, acceptance rates into programs, prerequisites, internships, and shadowing opportunities. Several teachers commented that they *"found out that an easy route into a healthcare career can be medical coding and the hospitals will continue to fund education."*



Students were *"engaged and tailored their questions to the particular speaker. They asked about benefits, requirements, internships, and volunteer opportunities."* Students also had questions which revolved around some of the life-lessons they learned. One student reflected that the *"opportunity to advance through the jobs means you have to have drive for what you want to do and keep focused."* While another student said:

"I was shocked to hear how competitive the workforce was! I learned that Tampa General received about 250 job applications per day! It was truly eye-opening and I know now that I have to make a really good first impression as well as get involved in my community to show my capabilities for my future career."



Faculty from Erwin Technical College also had an opportunity to share information about their programs and their facility. It was a good contrast to what was available at Keiser University and made students think about the implications of different paths to their career.

Facilitators overwhelmingly found the day a resounding success. One facilitator wrote: *"Overall, today went very well. The small groups were seamless and the information from Tech Colleges very well received."* Others wrote: *"The session was fantastic! The speakers were right on target and did a wonderful job of relating to the audience."* and *"Eyes were opened today. Students 'wheels were turning' for their futures. Adults made statements of gratitude for being included today – highly informative."*

3. Session III: Student Presentations (Aparicio-Levy Technical College).

Implementation Plan Presentations: The final session, held at Aparicio-Levy Technical College, focused on schools' presentations of their implementation plan. These presentations highlighted what participants had learned, how they were going to disseminate information to others at their schools, and examples of products they produced. Each team competed with their own customized presentation.

Panel of judges created by the District included Dr. Donna Brooks, Assistant Principal, Aparicio-Levy Technical College, Donna Lopez, Director of Nursing, Suncoast Community Health Center, and Dave Rogoff, retired healthcare professional. The panel used a rubric to rate each presentation and they could ask presenters additional questions if time allowed.

Presentations were each allotted eight minutes. Some presentations included the entire school team with the principal and

counselor doing introductions and students taking over from there, while others were entirely run by the students. Presenters were articulate and enthusiastic, focusing on a wide range of healthcare options and career pathways. Presentations were innovative and creative, and included PowerPoints with data, “chilling” statistics, and dissemination strategies, as well as, informative videos, skits, interviews with healthcare professionals and students, knowledge surveys, “myth-busters,” and plans for the future. Principals also had their own plans moving forward, for example, one principal shared that he planned to seek *“business opportunities and advisory boards – build opportunities for students to have hands-on experiences and eventually career opportunities in the fields they have been studying.”* Additionally, counselors began creating information flyers for advising students, emphasizing options, salaries and benefits, and had plans for individual career planning with every senior, conducting “college nights” with guest speakers, and visits to ninth grade reading classrooms to promote health careers. The following is a list of specific strategies cited during presentations:



Leto High School

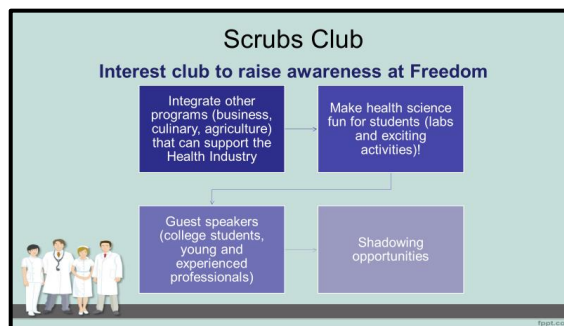
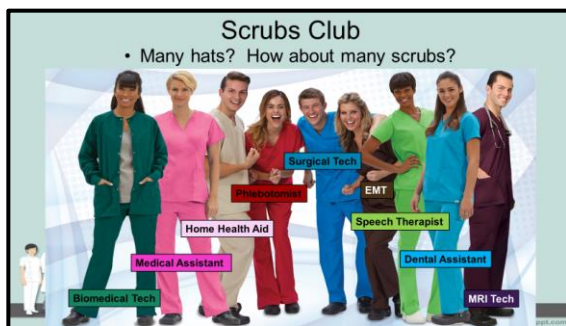
- **Career Corner and Student-led Activities**
 - Weekly Morning Show Segment
 - Feature Career of the Week
 - Video Clip Interviews
 - Skits
 - Mock Job Interviews
 - Special Guests
- **Social Media Pages (Instagram, Twitter, Snap Chat, Facebook)**
 - Based on Career of the Week
 - Career “Ads”
 - Community Individuals Spotlight
 - Career Path Outlines



- Student Resources
- Post interesting pictures and videos from the Forum
- **Health Professions Club and Healthcare Awareness Club**
 - Guest speakers
 - Awareness campaign with posters, flyers, and announcements
 - Share statistics about projected job growth.
 - PSAs such as “We are the Future of Healthcare!”
- **Business Opportunities & Advisory Boards**
 - Build business partner relationships
 - Present “marketing” videos at faculty meetings
 - Arrange hands-on experiences
- **Health Career Fair**
 - Booths
 - Student-led interactive labs, demonstrations, and games
 - Guest speakers from technical schools, colleges, and professions

Presentation Winner: Participants engaged in a “People’s Choice” vote for the best presentation. There were no criteria or rubric for voting nor was there a prize other than recognition by fellow participants. Winners were: first place Gaither High School, second place Sickles High School, and third Tampa Bay Technical School. PowerPoint presentations for East Bay High School, Freedom High School, Gaither High School, and Leto High School can be found in the Appendix.

Based on the panel of judges and the rubric they used, Freedom High School was selected as the most outstanding presentation in a competition that separated four schools by only one point. Freedom High plans to use their prize winnings to help initiate a “Scrub Club” to share all of the various careers with the students.



Additional take-aways: In addition to the myriad of strategies presented for getting the word out, one student reached out to her Anatomy/Physiology teacher who has already begun incorporating the healthcare information into her coursework. Additional key points included:

- *"The salary for two-year programs is more lucrative than teaching"*
- *"Many non-physician positions require less than four years of schooling"*
- *"The marketing and coding is a huge part of the medical field."*
- *"The healthcare industry is stable and a leading employer in the US."*
- *"I learned about all the administrative roles integrated in the healthcare field."*
- *"It has opened my eyes to a world of opportunities and given me tons of knowledge to pass on!"*
- *"This was a life-changing experience"*
- *"There a number of careers that you do not have to have direct patient contact but can be an integral part of the health care industry."*

Forum Experience: Administrators, faculty and students all found the Forum an excellent experience and expressed great enthusiasm for their next steps. Most of the students (88%), found the Forum experience has prompted them to further investigate a career in the health field. Some plan to *"take my new knowledge and use it in my decision of what field I want to work in"* and *"study more about other medical options other than just nurses and doctors."* Other students were *"already interested in healthcare, but now have hope to do more research."* Even those students who already planned to pursue a career in medicine as a physician or nurse gained new insights and appreciation of other healthcare career paths. They have plans to serve as an information and support system for others who would otherwise be discouraged without the knowledge gained through the Forum. For the remaining students who came to the realization that they don't want a healthcare career, the Forum still *"opened my eyes to a world of opportunities and given me tons of knowledge to pass on!"*



Superintendent Jeffrey Eakins attended the final session and was impressed by the schools' presentations. He talked about when *"great plans come together"* and his hope that by the time students leave high school they know what their next steps are going to be. He said that the Career Awareness Leadership Forum *"gave our students the hope for their future"* and when they walk across the stage earning a standard diploma they will know *"what's next."* He also indicated that he would welcome future collaborations with the Council for Educational Change.

KEY FINDINGS AND RECOMMENDATIONS

- **Overall Success:** The Forum provided students with a real-life career connection with health career options they were not aware of, enlightened teachers and counselors with health career pathways to share with students and provided a framework for principals' support. Participants rated the Leadership Forum 4.78 out of 5. When asked to describe the experience in one word, participants most often said it was informative, eye-opening, amazing, and awesome. It was also said that there was "great coordination, great attention to detail, and involved a great group of students." As with previous Forums, the Health Career Awareness Leadership Forum "greatly outperformed expectations." There was an overarching desire to have the Health Career Awareness Leadership Forum repeated with more schools and more students, as well as, new Forums in hospitality and construction. Faculty reflections included:



"Overall, the Forum was an eye-opening experience for me. I expanded my knowledge base on what I thought I already knew." ... "It's incredible how many opportunities are available to students that like the medical field, but don't want to spend so much time and effort towards more schooling – just amazing."... "Great experience that I can pass on to my students."

- **Session III Survey:** Participants were polled to garner their thoughts about future Forums:
 - The majority of respondents (60%) thought the best time to hold a Forum would be during the fall. A small percent made a case for the summer as well. The summer could be a 3-day summer institute and provide for participants to plan their dissemination plans before the next school year begin.
 - The group was split on holding one or two Forums during the school year. Participants were also clear that planners should consider avoiding final and AP exams when selecting dates for future Forums. One student said: "The timing was stressful with testing and the end of year, but the keynote speaker on Day 1 was amazing...I wouldn't have missed it."
 - The majority of respondents (61%) thought that there should be two weeks between Forum sessions with several stating that there should be more than two weeks to plan for the third session implementation plan presentations.
- **Future Forums:** While a repeat of a Health Career Awareness Leadership Forum would be most welcome in order to reach more students and schools, hospitality and construction were also cited as good industries to consider for future Forums.
- **Implementation of Lessons Learned:** The Forum ran smoothly and clearly incorporated many of the lessons learned and recommendations from previous Forums. Strategic planning and appropriate partnering made for seamless transitions and positive experiences for participants.

- **Resource Repository:** Development of a central location for all the ideas, plans, suggestions, and products developed during the Forum which could be accessed by administrators, faculty, and students would facilitate the continued use and sharing of ideas.
- **Setting the Stage for the Entire Forum:** At the beginning of the first session, participants would have appreciated an outline of what would occur at each session including contact information of guest speakers, logistics for implementation plan presentations, and overarching requirements. In particular, information on the panel speakers ahead of time would have provided time to formulate questions, as well as details of expectations for implementation plan presentations would have allowed students to focus on taking appropriate photographs, video clips, and asking more targeted questions.
- **Tours and Site Visits:** Participants were highly engaged in all hands-on, real-world activities and would have like more, such as a tour of Erwin Technical College. They also wanted tours of actual healthcare facilities such as hospitals, clinics, and research facilities. Given the timeframe of the Forum, a site visit could not be planned; however, there are plans for a visit to Tampa General Hospital in the fall.
- **Request for Additional Information:** There were requests for guiding questions provided in advance for rotations at Kaiser, panel speakers, and presentation judges.
- **Internships and Volunteer Positions:** Students were extremely interested in internships, mentorships, volunteer, and shadowing opportunities.
- **Student Certificates and Recognition:** Consider student recognition in the form of certificates.
- **Take-away Message:** Administrators, faculty, and students all left the Forum with a better understanding of the *“array of non-physician health related careers and opportunities available.”*

Forum participants overwhelmingly applauded and appreciated this opportunity and asked over and over again for a repeat. The following thoughts sum it up:

“The Forum was an amazing and innovative way to address the job-skills mismatch by providing awareness of potential pathways for students to succeed in life through multiple opportunities without years and years of higher education and tremendous debt. After all, healthcare will never go out of business since we will always need healthcare professionals to take care of us.”



EVALUATION

ANN G. BESSELL, PH.D. is President of Bessell Evaluation Training & Research, Inc. (BETR), the successor organization to the University of Miami Evaluation Team (UMEET). She has worked extensively in the area of program evaluation and has been the principal investigator and director for multiple UMEET projects. Under her tutelage, UMEET conducted large evaluations within complex systems such as Miami-Dade County Public Schools Smaller Learning Communities project involving over 30 high schools, NSF studies involving collaborative relationships across the University of Miami, Florida International University, and Florida Atlantic University's Schools of Education, as well as initiatives that partnered UM's Engineering School, School of Communication, Film School and School of Education and Human Development in a single project. Dr. Bessell continues her work in private practice serving as the external evaluator for the Barbara Bush Foundation, Council for Educational Change, School of Engineering at Florida Atlantic University, and Dollar General. Dr. Bessell has a Doctorate in special education, Masters' degrees in health occupations education and microbiology, and a bachelor's degree in medical technology. Her research emphasizes the importance of communication among professionals and teaching effective educational strategies. Her advocacy work has focused on quality of life issues for children facing medical challenges by providing consultancy and mentoring to numerous families grappling with issues concerning the educational and psychosocial needs of a child with serious health problems and, at times, concerning the needs of families dealing with palliative care, death, and/or bereavement. Dr. Bessell has consulted and published research in evaluation and exceptional populations and is a frequent speaker at national- international conferences as well as community functions.

APPENDIX

Health Career Awareness

Freedom High School

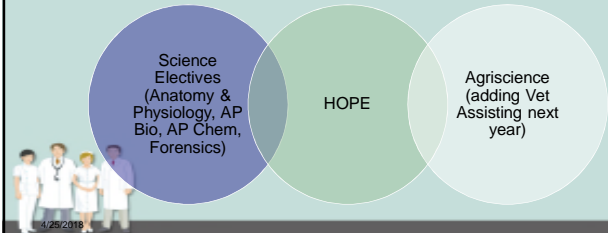


Alisha Bhatia, 9th grade student
Sierra Eckhardt, 10th grade student
Jamie Wolford, College & Career Counselor
Jenna Lamour, Assistant Principal

4/25/2018

Freedom Overview- Health Related Curriculum

- Do not offer any Health Career courses
- Limited to Health Related Electives



4/25/2018

Freedom Overview- Demographics



67% Free/Reduced Lunch



Title I next year



1/3 Hispanic, 1/3 White, 1/4 African American



30+ foreign languages
• Spanish, Arabic, Haitian Creole



4/25/2018

Challenges of our Diverse Population



Generally our most vulnerable students are the furthest away from our school.

Many students often wait for busses hours before school actually starts and get home hours after school is released.

Since many of them are below 130% of the poverty line threshold for FRL their family lacks transportation.

There is no city bus that will transport students/families to & from their neighborhoods and Freedom.



4/25/2018

Baseline Health Awareness

What are some careers in the Health Profession?

What is the average salary in the Health Profession w/an AA degree?

What is an LPN? What does LPN stand for?



4/25/2018

Integration Plan

Immediate Goals

- Next School Year
- Create Healthcare Awareness
- Interest club
- Health Career Fair



Long-term Goals

- 2-4 years
- Reincorporate HOSA
- Expand Health Career courses



4/25/2018

Scrubs Club

- Many hats? How about many scrubs?

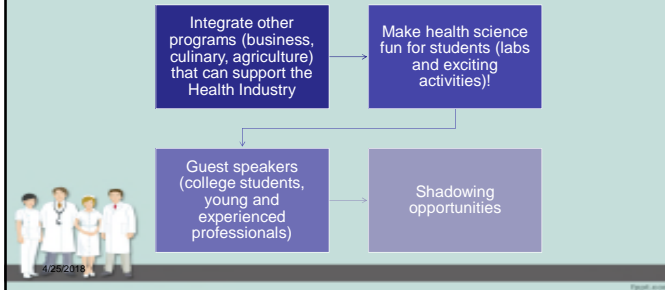


Just the Tip of the Iceberg

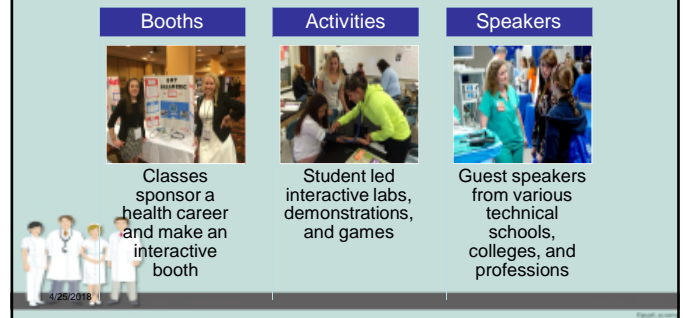


Scrubs Club

Interest club to raise awareness at Freedom

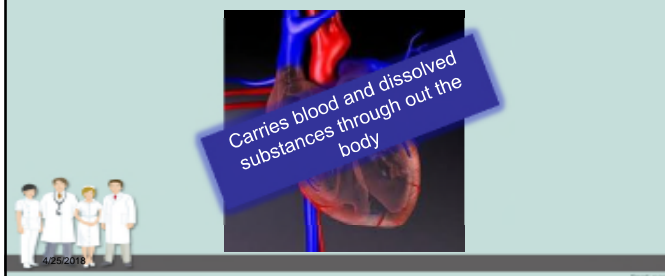


Health Career Fair

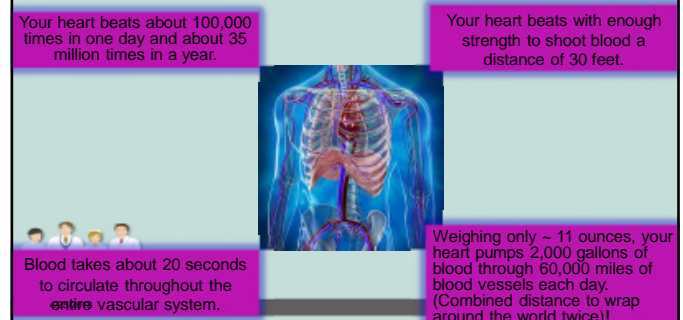


Quick Activity Demo

What is the function of our Cardiovascular System?

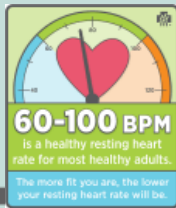


Cardiovascular Fun Facts!



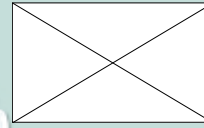
Heartbeat & Pulse

- Pulse- alternating expansion & relaxation of the artery wall caused by the contraction of the left ventricle



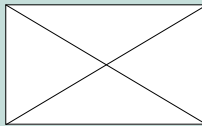
Cardiac Cycle at Rest vs. Active

- Find your resting pulse (use two fingers and apply pressure on your wrist below your thumb)
- Count the number of beats/30 second interval and multiply that number by 2 to get your resting pulse.



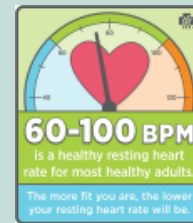
Cardiac Cycle at Rest vs. Active

- Now, exercise in place for 1 minute! (jumping jacks, jog in place, push-ups, etc!)
- Count the number of beats/30 second interval and multiply that number by 2 to get your **active** pulse.



Reflection

- How is your pulse altered by physical activity?
- Why does your pulse change?



Health Forum Highlights



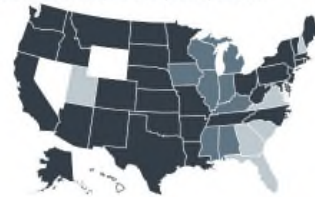
*"An Apple a Day Keeps the Doctor Away"
(...if you aim it well enough)*

W. Churchill

HEALTH CAREER LEADERSHIP FORUM

Haley Zarcone and Kateri Espinosa

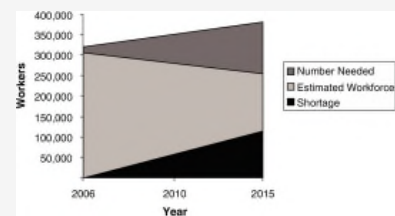
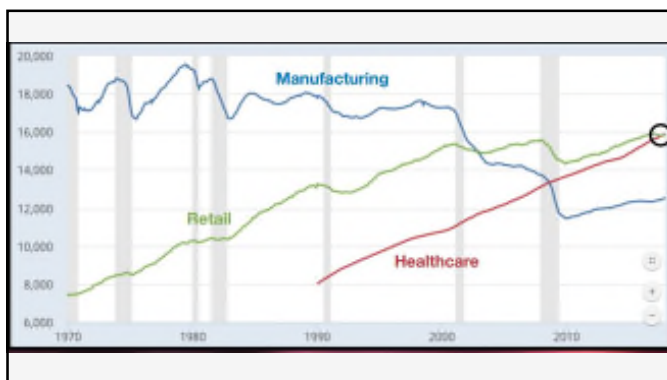
Major Industries with Highest Employment, by State 2013



Accommodation and Food Services Retail Trade Manufacturing Health Care and Social Assistance

What we learned...

- Hundreds of non-physician health careers exist
- Non-physician health careers are in high demand
- Not enough people are graduating high school with the skills necessary to meet this demand



Clinical Laboratory Workforce

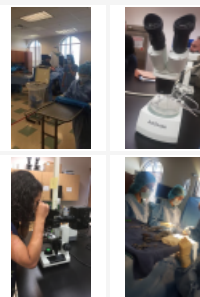
What this means...

- There is an opportunity for anyone to become established in a well-paying, rewarding career
- We must educate upcoming adults for health careers
- Our peers must be made aware of the open doors that await



How we plan to share this information...

- Career Corner with Kateri and Haley
- Social Media Pages
- Career of the Week



Career Corner with Kateri and Haley

- Weekly Morning Show Segment
- Feature Career of the Week
- Video Clip Interviews
- Skits
- Mock Job Interviews
- Special Guests



Social Media

- Based on Career of the Week
- Career "Ads"
- Community Individuals Spotlight
- Career Path Outlines
- Student Resources

Physician Assistant



Average Salary:
\$102,090

"Your salary is based on patient and time. Salary based on experience." (Source: AAEP)

Schooling Needed
Most PA programs require about 24-27 months

Job Description: as members of the health care team, they take medical histories, examine and treat patients, order and interpret laboratory tests and X-rays, make diagnoses and prescribe medications.

Career of the Week

- One non-physician health career to be focused on weekly
- Pushed through all platforms
- Heavily focused on one at a time

Nurse Practitioners



Average Salary:
\$98,190

"The average salary of a Nurse Practitioner is \$98,190. This is based on the 2015 data from the Bureau of Labor Statistics." (Source: BLS)

Schooling Needed
Nurse practitioners are advanced practice RN's. They must have a BSN and pass a national certification exam. They also need to complete a 12-18 month program.

Job Description: advanced practice nurses that help with all aspects of patient care, including diagnosis, treatment and consultation.

01

Heavy focus on one career at a time will resonate with students

02

More prone to acknowledge and understand through social media presence

03

Stimulate conversation among student body

04

Assist in discovery of plan for future

Anticipated Results

Takeaway

- There are possibilities for ANYONE, regardless of situation or background
- Non-physician health careers are crucial to the success of physicians
- Schools must supply students ready to meet the career demands of the health industry

HOSA – Health Careers

LETO HIGH SCHOOL
EMILY GUEVARA & LESLEY BLAS



What is the Importance of Health Careers?

- Exponentially growing over time
- Several available positions to apply
- Health careers can be extended to more than just treating patients but to those who support (administration, assistants, board members, etc.)
- Many people do not realize that there are several job positions that are available to pursue with basic education that can be cost effective and beneficial for the work force.



What is the basic Health Careers structure?

Doctors/Nurses

Assistance/Support

Administration

What are the Types of Health Careers?



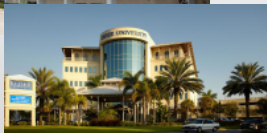
What education is available?

- Two year programs available to become specialized in certain areas that will lead you straight into the workforce

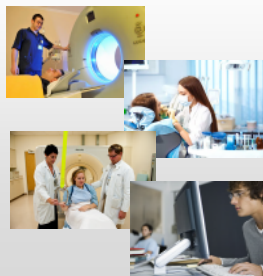
Erwin Technical Institution

- Associate degrees that will prepare you for further education in the field being pursued.

Kieser University



What are some starting salaries?



- MRI Tech- \$68,000
- Dental Hygienist.- 72,000
- Radiation Therapist- 80,150
- Computer Worker- 81,900

Which jobs are available with good pay?

Careers	Average Annual Salary	Careers	Average Annual Salary
○ Acupuncturist	USD 74,500	○ Medical Assistant	USD 33,800
○ Anesthesiologist	USD 269,600	○ Neurosurgeon	USD 395,000
○ Child Psychologist	USD 68,000	○ Pharmacist	USD 140,300
○ Chiropractor	USD 143,900	○ Physician	USD 190,000
○ Dental Surgeon/Dentist	USD 228,800	○ Surgical Technologist	USD 44,000
○ Dermatologist	USD 300,000	○ Psychologist	USD 66,300
○ Gynecologist	USD 234,300	○ Emergency Medical Technician	USD 34,500
		○ Nurse (LPN)	USD 42,500 (RN) USD 68,000

Where do I go to receive more information?

- Go to your guidance counselors
- Visit universities or institutes to get more insight of different job opportunities.
- Go online and search for possible jobs in health careers



In Conclusion



Our Final Statement

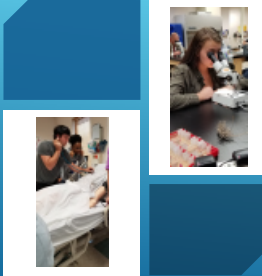
- “We exist to provide students the opportunity to shape the future delivery of quality health care to all people.”

EAST BAY HIGH SCHOOL HEALTH CAREER LEADERSHIP FORUM

School Team Implementation Plan

- Maria Gsell – Principal
- Ashley Schilse – Instructor
- Mikayla Malnar – Student
- Remington Hawk – Student

4/25/2018

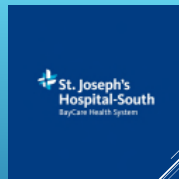


- ▶ Health Care is the fastest growing sector during the next 10 years
 - ▶ This means jobs will be available when student graduates
- ▶ High demand jobs = Techs, Medical Assistant, Nurse, Coding, Home Health Aids
- ▶ Hillsborough County Technical Colleges offer programs at \$2.78/hour
- ▶ Many hospitals (ex: TGH) will pay tuition to further education once employed

TAKE AWAY POINTS

4/25/2018

- ▶ Contacting St. Joseph's South Human Resources to enhance school – community partnership.
 - ▶ Volunteer opportunities, entry level jobs, and guest speakers for students
- ▶ Inform guidance counselors about pre-requisites for health related careers.
- ▶ Post Health Career Links and "Marketing" Video on School Website



PRINCIPAL STRATEGIES

4/25/2018



- ▶ Invite health care practitioners to present to classes and Health Professions Club
- ▶ Present our "marketing" video at faculty meetings and share health care information at PLC's.
- ▶ Begin an Industry Certification course at East Bay High School for Personal Trainer Certification to begin 2018 - 2021

FACULTY MEMBER STRATEGIES

4/25/2018

- ▶ Creating a video to persuade and inform students about the health care field
- ▶ Lead the Health Professions Club to create an awareness campaign of the health professions by creating posters, flyers, and announcements about the potential in health care field.
- ▶ Educate students about the health care field.
 - ▶ During Health Professions Club meeting show statistics about projected job growth.
 - ▶ Post interesting pictures and videos from the Health Career Forum.

<https://www.youtube.com/watch?v=cvPslollgSA>

STUDENT STRATEGIES



4/25/2018