

# *Medical Careers II– Internship*

Dakota High School

# Julie Zemnickas

- Paramedic / Nurse / Teacher
- EMU – BS Secondary Education
- CMU – MA Reading / Literacy
- OU – Ed.S Leadership
- Excelsior College – Nursing
- Henry Ford Community College – Paramedic
- HOSA Advisor - 19 years
- 20 years teaching Health Science
  - 12 years Oakland Schools
  - 8 Years Dakota
- 28 years in Healthcare





# Medical Academy Team

## Dakota

- Medical Careers I – Heather Hellem
- Medical English I /II – Kristina Sobota
- Medical English II – Tracy Tancredi

## Chippewa Valley High School

- Medical Careers I – Samantha Reichling
  - Medical Careers II – Hilda Martin – Lynch
  - Medical English I/II – Michelle Clancy
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- Service over 300 students

# Medical Academy

2-year program – Internship with Certification

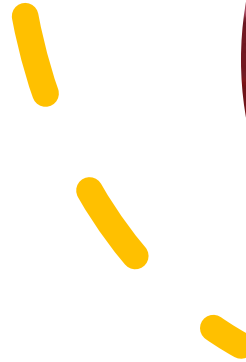
National Health Association Patient Care  
Technician Certificate

- Second year:
  - 2 credit elective credit
  - 1 credit science credit
  - 1 credit English



# Med II Course Work

- Safety / Infection Control
- Performing and Obtaining ECG
- Phlebotomy
- Specimen Collection
- Respiratory Care
- Postmortem Care
- Geriatric Care
- Charting
- Vital Signs

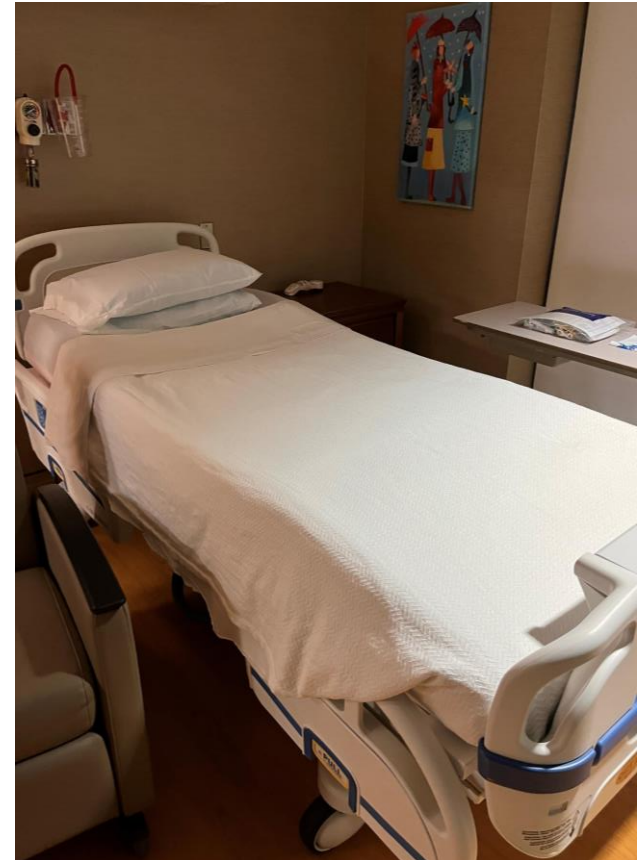


# What is an Internship or Work Based Learning?

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The term WORK-BASED LEARNING means sustained interactions with employers or community professionals in real workplace settings, to the extent practicable, or simulated environments at an educational institution that foster in-depth, first-hand engagement with the tasks required of a given career field, that are aligned to curriculum, instruction, and standards.

Michigan Department of Education, 2023





**HENRY  
FORD  
HEALTH®**





# Henry Ford Health Macomb

- Coordinated through Volunteer Services
  - Julie Boscaglia, Volunteer Manager
  - Karen Watts, Volunteer Services
  - Dan Kilbourne, HR Director
- October 30 – May 1
- Over 20 units
- 6 rotations (four weeks each)
  - Career Interest
  - Students are assigned to units to provide as much variety as possible.



# Units

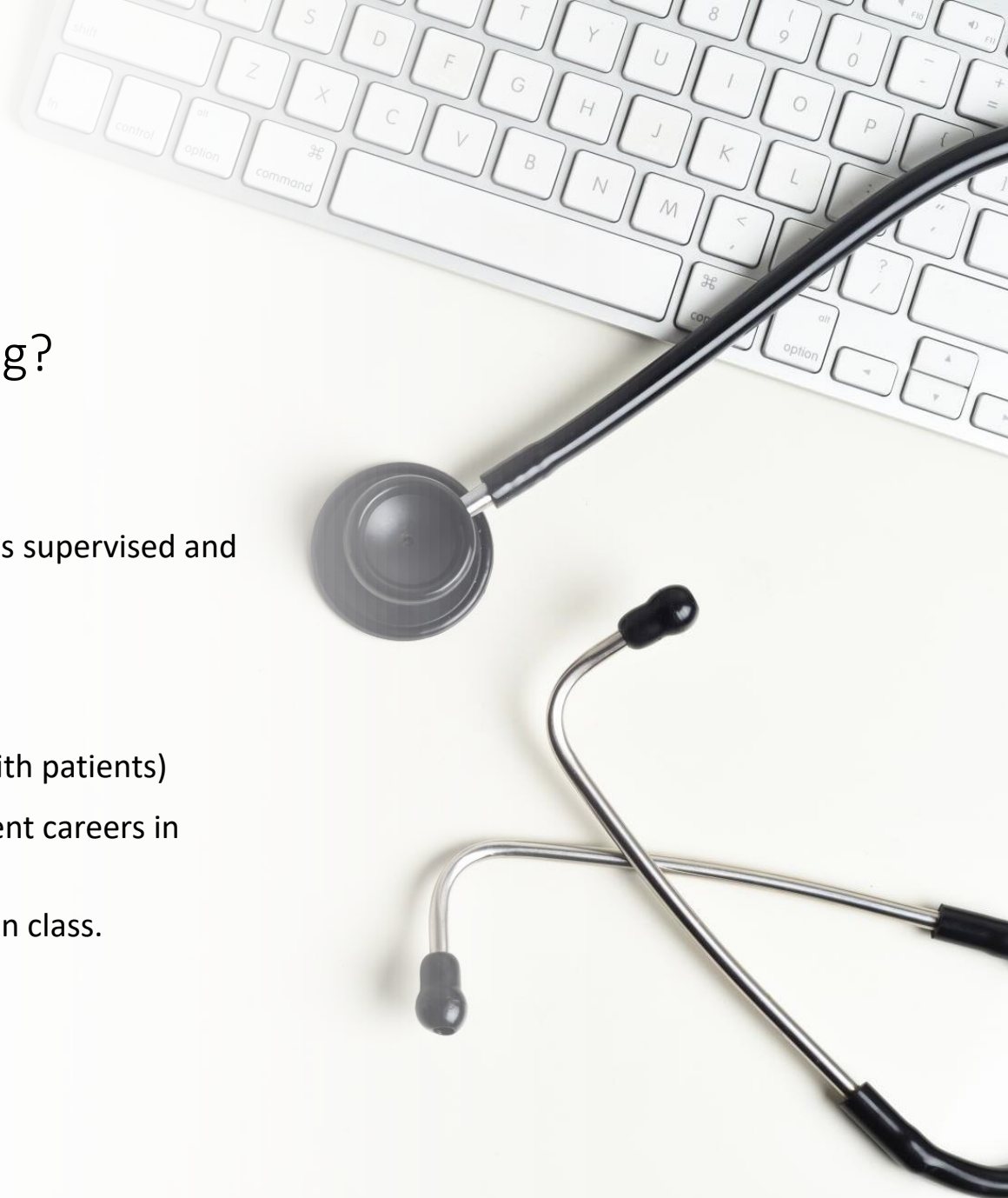
1. Ambulatory Surgery
2. Outpatient Cancer Care
3. Cath Lab
4. CNVS – Cardio Neuro Vascular Services
5. Emergency Department
6. Emergency Observation
7. Outpatient Diagnostic Services
8. Inpatient Pharmacy
9. Rapid Treatment
10. Interventional Radiology
11. Inpatient Physical Therapy
12. Outpatient Physical Therapy
13. Radiology
14. Transport Services
15. Volunteer Services
16. Surgical Intensive Care
17. Women's Care/Pediatrics
18. Medical Intensive Care
19. Telemetry -34
20. Medical / Surgical -32
21. Medical / Surgical -33
22. Medical Telemetry -31
23. Neurology -42
24. Oncology -43
25. Orthopedics -44
26. Rehabilitation -45



## What will students be doing?

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- Working!
- Participating in patient care experiences supervised and unsupervised.
- Observing
- Asking questions
- Therapeutic Communication (talking with patients)
- Talking and learning more about different careers in Healthcare
- Practicing and observing skills learned in class.
- Preparing for your future!!!!



# Patient Care Technician Skills

1. Rounding: checking in on patients to assist with requested tasks.
2. Observe advanced procedures
3. Communication with staff
4. Communication with patients / family
5. Stock patient rooms / blood draw trays
6. Make unoccupied
7. Make occupied beds
8. Set up and assist with complete bed baths
9. Perform oral care
10. Set up trays for breakfast or lunch
11. Feed patients
12. Record patient intake and output
13. Assist with patient positioning
14. Ambulate patients
15. Assist patients with bed pans, briefs, foley care
16. Perform vital signs
17. Recognize and report abnormal vital signs
18. Discharge patients
19. Assist with postmortem care
20. Bladder scans
21. Specimen collection
22. Perform EKG'S and Telemetry
23. Assist with blood draws
24. Any other duties assigned by staff







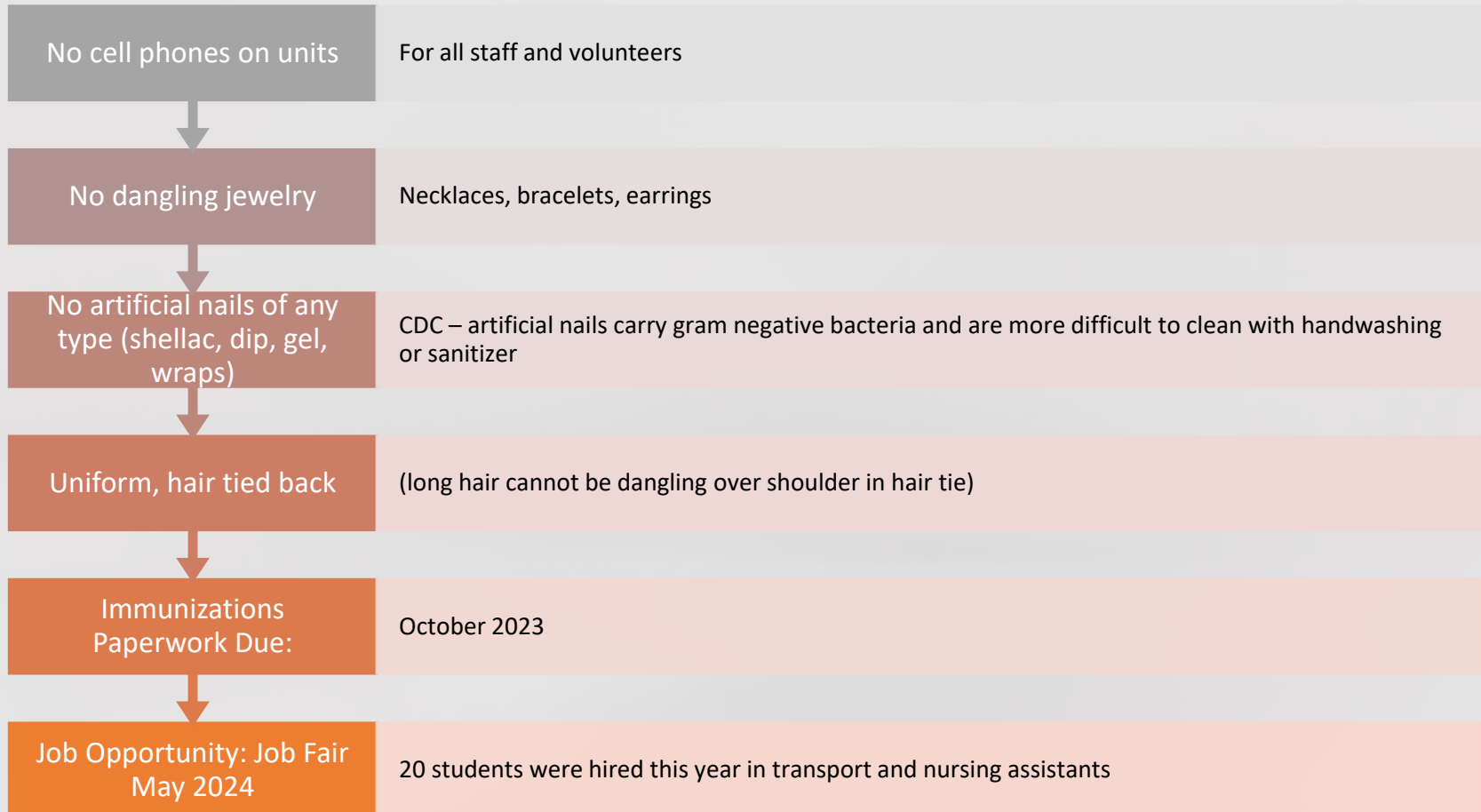
# Cardiac Catheterization and Interventional Radiology

“Best day ever...”

Magdalena



# Hospital Policies



# Alumni 1998



- Taylor
- Been at HFH since 1998
- Volunteer, Nurse Assistant, Nurse, Clinical Nurse Specialist



# Alumni 2007



- Carla
- Planned on being a PT school
- Learned that nursing was a better fit for her future

# Alumni 2013



- Michael
- 4<sup>th</sup> Year MSU Medstudent
- “this program did so much for me I just want to give back by talking to the students”

# Alumni 2019



- Jude
- Pre PT major @ OU
- Working as a patient care tech in Inpatient PT.

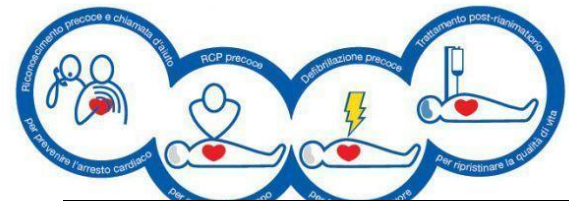
# Alumni 2022



- Emily
- Working full time in the radiology department as a receptionist.
- Attends Macomb Community College

# Certificates

- American Heart Association HCP CPR
- AHA Bloodborne Pathogens
- ICS (incident command systems) for hospital staff FEMA ICS 100 / 700
- Stop the Bleed
- National Health Association: Patient Care Technician



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# Student Leadership Organization

- [www.hosa.org](http://www.hosa.org)
- [www.michiganhosa.org](http://www.michiganhosa.org)
- [www.dakotahosa.org](http://www.dakotahosa.org)





# HOSA COMPETITION

- Regional Leadership Conference
  - Fraser HS 2/4/2023 -
- State Leadership Conference
  - Grand Traverse Resort
  - April 26-29, 2023
- International Leadership Conference
  - Dallas, TX
  - June 21-24, 2023

# Important Websites

## Dakota Medical Academy

- <http://www.chippewavalleyschools.org/academics/cte/medical-academy/>

## National HOSA

- [www.hosa.org](http://www.hosa.org)

## Michigan HOSA

- [www.michiganhosa.org](http://www.michiganhosa.org)

## Study Companion

- <http://www.quizlet.com>

## Michigan Department of Education – Career and Technical Education

- <http://www.michigan.gov/mde/0,4615,7-140-28753---,00.html>

## Schoology

- [www.cvs.schoology.com](http://www.cvs.schoology.com)

## Healthcenter 21

- <http://learn.aeseducation.com>

## Dakota HOSA

- <http://dakotahosa.org>

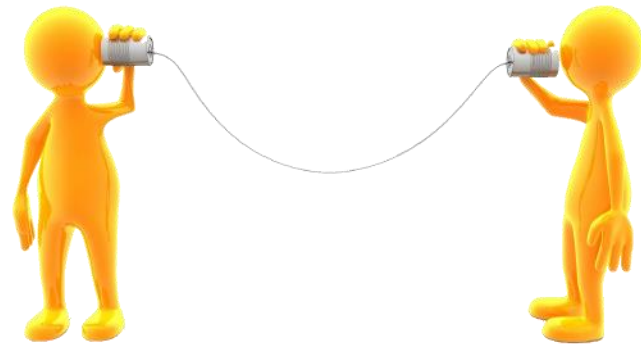
## National Healthcare Association: NHA (Patient Care Tech)

- [https://www.nhanow.com/certification/nha-certifications/certified-patient-care-technician-assistant-\(cpct-a\)](https://www.nhanow.com/certification/nha-certifications/certified-patient-care-technician-assistant-(cpct-a))



# Communication

- [jzemnickas@cvs.k12.mi.us](mailto:jzemnickas@cvs.k12.mi.us)
- 586.723.2953
- Website: [www.chippewavalleyschools.org](http://www.chippewavalleyschools.org)
  - Staff Directory
  - Search Last Name: Zemnickas
- <http://dakotahosa.org>



thank you!

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