

# Early Introduction to Health Careers (EIH2) Application Instruction Sheet

The Western Michigan University Homer Stryker M.D. School of Medicine is pleased to announce the second year of the Early Introduction to Health Careers program. <u>Tenth grade students</u> will have the opportunity to explore science through a health care lens, with hands-on instruction and activities facilitated by current medical students and faculty. The program will meet one Saturday a month beginning in October and concluding in June. Students that successfully complete the program will have the opportunity to participate in a two-week summer camp experience held jointly at Kalamazoo College and the WMU School of Medicine.

All students are required to participate in the program's entirety. Failure to attend a session may lead to removal from the EIH2 program. Any emergencies that do arise, please speak with Dawn DeLuca as soon as possible. She can be reached at <a href="mailto:dawn.deluca@med.wmich.edu">dawn.deluca@med.wmich.edu</a> or by calling (269)370-3948.

#### **SCHEDULE OF EVENTS:**

Date/Time	Topic/System	Location
Saturday, October 12, 2019	Cardio/Pulmonary	WMed (300 Portage Street, Downtown)
Saturday, November 16, 2019	Infectious Disease	WMed (300 Portage Street, Downtown)
Saturday, December 7, 2019	Diabetes	KVCC Culinary/Allied Health Building
		418 E. Walnut St.
Saturday, January 18, 2020	Psychiatry	WMed (300 Portage Street, Downtown)
Saturday, February 22, 2020	Neurology/HEENT	WMed (300 Portage Street, Downtown)
Saturday, March 7, 2020	Musculoskeletal	WMed (300 Portage Street, Downtown)
Saturday, April 11, 2020	Pathology/CSI	WMed (300 Portage Street, Downtown)
Saturday, May 30, 2020	Gastroenterology/Sustainable	KVCC Culinary/Allied Health Building
	Farming	418 E. Walnut St.

#### **APPLICATION REQUIREMENTS:**

- ✓ Current sophomore enrolled in the Kalamazoo Public School district.
- ✓ Completed Application
- ✓ Completed Personal Statement
- ✓ Completed Recommendation Form
- ✓ Completed and signed Permission Form
- ✓ Completed Photo Release Form
- ✓ Completed KVCC Release forms

Completed application and supporting materials should be sent by email to <u>dawn.deluca@med.wmich.edu</u> or mailed to the address below. All materials must be received by September 30th. Students will be notified of their selection by October 6<sup>th</sup>.

Dawn DeLuca, Health Career Pipeline Coordinator Western Michigan University Homer Stryker, M.D. School of Medicine 1000 Oakland Drive Kalamazoo, MI 49008 269.370.3948



# Early Introduction to Health Careers II 2019-20 Registration Form

# **Today's Date:**

Information for this for evaluate the effectiven										
PRINT CLEARLY AND COMPLETE ALL SECTIONS  Participant Type (select one) □ Student - Name of High School  Is the Student interested in a Health Career? □ Yes □ No If so, which career?										
First and Last Nam	e of Studen	ıt		G	ender	Birthdate (mm/dd/yyyy) Age Today				
					Male	☐ Female	e /	1		
Address			(	City		State	Zip Code		County	y (not U.S.)
Primary Phone #			Email add	ress						
Ethnicity	Race (sele	ct one)				☐ Native	e Hawaiian/C	ther Paci	fic Island	ler
(select one)	☐ African	America	n / Black			☐ White	)			
☐ Hispanic	☐ Americ	an Indian	/Alaskan Na	tive		$\square$ More	than one Rac	ee		
☐ Non Hispanic	☐ Asian					Tribal A	ffiliation:			
Did your parents	attend col	lege? □	Yes □N	lo						
Do you receive fi	ree/reduce	d lunch'	?□Yes□	□ No						
Parent/Guardian F	irst and Las	st Name								
Parent/Guardian A	ddress(if di	fferent fi	com above)	City		State	Zip Code		County	y (not U.S.)
Parent/Guardian P	rimary Pho	ne# I	Parent/Guar	dian Pe	ermanent Emai	l address	6			
Please list another	person not i	n vour h	ousehold tha	ıt will k	now how to co	ntact the	student in t	he future	•	
Name		<i>3</i>			Number	Email A				
Student's High Sch	ool Name			City		County	(not U.S.)	State	Zip Co	ode
<b>Current Grade</b>		Study 1	Focus (if any)  Anticipated Date of Graduation Counselor/Advisor Nam (mm/yy)				sor Name			
If the student is storing of this da								for the	gatheri	ing and
	Signature of Parent/Guardian				n					
Return completed form to: <a href="mailto:Dawn.DeLuca@med.wmich.edu">Dawn.DeLuca@med.wmich.edu</a> For further information call 269-370-3948										



# Early Introduction to Health Careers Program (EIH2) Recommendation Form

Student's Name:				
School:				
I give my permission for this re Stryker, M.D. School of Medici			_	ersity Homer
Applicant's Signature:			Date:	
RECOMMENDER:				
The student named above is app Saturday science academies for The objective of this program is disadvantaged backgrounds as	high school studen s to provide an oppo	ts with interests in rese ortunity to students from	arch, health and health relation socioeconomic and educ	ated professions.
Recommender Name:				
Title:				
School:				
Telephone:				
Email:				
Signature:			Date:	
Attributes	Poor	Average	Above Average	Superior
Time on Task				
Self Confidence/Poise				
People Skills				
Attitude				
Academic Ability				
Leadership Skills				
	Rarely	Sometimes	Frequently	Always
Punctual				
Fulfills Commitments				
Shows Responsibility				
Shows Initiative				
Demonstrates Maturity				

Any additional information which may be helpful in our selection process:

The deadline for receipt of application and supporting materials is September 30, 2019. Forward all paperwork and materials electronically to <a href="mailto:dawn.deluca@med.wmich.edu">dawn.deluca@med.wmich.edu</a> or mail to:

 $You\ may\ give\ this\ recommendation\ back\ to\ the\ student\ to\ submit\ as\ well.$ 

Dawn DeLuca, Health Career Pathways Coordinator Western Michigan University Homer Stryker, M.D. School of Medicine 1000 Oakland Drive Kalamazoo, MI 49008

Please feel free to contact Dawn with questions at 269.370.3948 or use the email above.



#### **Student Personal Statement**

As part of the application process, please submit a personal statement of 300-500 words describing why you would like to be a part of the Early Introduction to Health Careers program. Feel free to include information about your family, your experiences in school, and your goals for the future. Double-spaced typed documents are preferred, however, we will accept hand written statements as well.



# Early Introduction to Health Careers II Student Expectations

- 1. Arrive prepared and on time for every session.
  - Report any absence to Mrs. DeLuca prior to the event. Two unexcused absences will result in removal from the program. <u>Dawn.deluca@med.wmich.edu</u> (269)370-3948
- 2. Refrain from using cell phones during instructional time.
- 3. Be respectful of your fellow EIH2 members, medical students, and faculty.
- 4. Actively participate in all activities and discussions.
- 5. Complete all required readings and assignments on time.
- 6. Have a positive attitude and an open mind.
- Check your email and EIH2 website regularly for up to date information and assigned readings and tasks. https://med.wmich.edu/eihstudentcenter

Failure to adhere to these expectations could result in removal from the EIH2 program.

Please sign below stating you agree to adhere to t	he above expectations.
Student Signature	Parent Signature
Printed Student Name	Printed Parent Name





## Early Introduction to Health Careers Summer Camp

### No Student can participate without this completed form.

Name of Student		
Street Address		
City	State	Zip
Birthdate	Age	
Parent or Guardian Email		Home Phone
Parent or Guardian Name		Daytime Phone
Parent or Guardian Name		Daytime Phone
Emergency Contact Name		Phone
List Any Student Medical Conditions		
List Any Allergies or Dietary Restrictions_		
Current Medications		
Additional Comments		
Release Authorization: All information on this form is complete,	true, and accurate to the be	est of my knowledge.
for any accident or injury that may occur	or Kalamazoo College, or an as a result of my child's par rmission to arrange First Aid	permission to attend and take part in all by of their personnel involved in the events, ticipation in this program. In case of any I and/or to take my child to a hospital. I take
Parent or Guardian Signature		Date
I give permission to WMed and Kalamazo purposes.	oo College to use photograp	hs taken at this program for publication
Parent or Guardian Signature		Date





#### Early Introduction to Health Careers Summer Camp

<u>Safety</u> for everyone in the lab as well as care of laboratory equipment is very important. The following safety rules will be explained to the students, and will need to be followed at all times or the student will be dismissed. Please read through the following list of safety rules for all students with your student, then please sign and return this form acknowledging receipt of this information.

#### **Kalamazoo College Chemistry Laboratory Safety Rules**

I read and understand the Kalamazoo College Laboratory Safety guidelines and will abide by the following:

- a. Safety goggles/glasses and laboratory coats provided by Kalamazoo College **MUST BE WORN AT ALL**TIMES when in the laboratory.
- b. Pants (or long skirts) and closed toed shoes are required for admittance to the lab/stockroom. You will not be allowed into the lab if you show up dressed inappropriately! Shorts, skirts shorter than mid-calf length, and open toed shoes are not proper lab attire. Baggy/loose clothing, dangling jewelry, shoes made of woven material, high heels, sandals and flip-flops are not appropriate. Long hair and loose clothing must be confined or tied back.
- c. Food, drink and gum products are not allowed in the laboratory at any time.
- d. Keep your lab space clean and organized. Develop efficient work practices through cleanliness and tidiness.
- NEVER REMOVE CHEMICALS FROM THE LAB UNLESS INSTRUCTED TO DO SO.
- f. Follow the specified procedures for each experiment and follow the directions of your instructors/supervisor. Ask questions of your instructor when clarification is needed.
- g. Dispose of broken glassware and used disposable glass pipettes and capillary tubes in BROKEN GLASS CONTAINERS. Never put broken glass in the trash.

I agree to follow the safety rules		
	Student's Signature	
I have discussed the Science Lab	Safety Rules with my child.	
Parent or Guardian Signature		 Date

# Kalamazoo Valley Community College Release Form (Photographic, Video, Electronic, Models)

I release the use of my image in its entirety, or any portion thereof, to Kalamazoo Valley Community College. Possible uses may include, but are not limited to exhibition, reprinting and publication for promotional and advertising purposes, educational training and assessment, or other institutional purposes.

I waive any rights that I may have to inspect or approve the finished product or products or printed matter that may be used in conjunction with my image and the uses to which it may be applied.

I confirm that I am of full and legal age and owner or authorized official of the subject represented in the image and have complete right, title and interest to give. I also state that I have read the above authorization, release and agreement, prior to its execution and agree with it fully.

Printed Name	Date
Address (Street, City, State, Zip)	
Phone Number	Age (if under 18, requires parent/guardian signature)
Early Introduction to Health Careers II Student	
Relationship to Institution (Student/Course, Emplo	oyee, Visitor/Location, Other-Describe)
Signature	

# Kalamazoo Valley Community College Class Participation Waiver

I acknowledge that participation in <u>Early Introduction to Health Careers II (December 7, 2019 and May 30, 2020)</u> carries with it the potential for, but not limited to, bodily injury. The risks include, but are not limited to, those caused by actions of other people, and actions of myself. I hereby assume all the risks of participating in <u>Early Introduction to Health Careers II (December 7, 2019 and May 30,2020)</u>.

In consideration of Kalamazoo Valley Community College (hereafter KVCC) employees, and/or independent contractors providing a service for KVCC, teaching <u>Early Introduction to Health Careers II (December 7, 2019 and May 30, 2020)</u> for my own personal benefit, I hereby take action for myself, my executors, administrators, heirs, next of kin, successors and assigns to:

- 1. Waive, release and discharge from any and all liability for my death, disability, personal injury, property damage, property theft or actions of any kind which may hereafter accrue to me against KVCC, its elected and appointed officials, employees, students, volunteers, and any other person working on behalf of KVCC; and
- 2. Defend, indemnify and hold harmless KVCC, its elected and appointed officials, employees, students, volunteers, and any other person working on behalf of KVCC from any and all liabilities or claims made by other individual or entities as a result of or relating to my participation in <u>Early Introduction to Health Careers II (December 7, 2019 and May 30, 2020)</u>.

I hereby certify that I am of legal age and have read this document and understand and agree to its terms and content.

Signature	Date:	
Printed name:		



### **Parental Permission to Release Student Data**

We would like your permission to use data we collect from your child to evaluate the effectiveness of the Early Introduction to Health Careers II program at the Western Michigan University Homer Stryker, M.D. School of Medicine. We are collecting this data to measure program effectiveness, and to track your student's academic progress and career interests throughout high school and college.

This form tells you about the data we are requesting to be shared. You can decide if you want your child's data to be used. **It is up to you.** Your child can still participate in Early Introduction to Health Careers II (EIH2), even if you don't want us to use his/her information to evaluate the effectiveness of the program. Your permission to use the data lets us improve our program for your child and for future students.

- If you do want your child's data to be provided, then you should sign this form.
- If you do not wish to release your child's data, then you should not sign the form.

#### What information will be used?

We will be collecting non-identifying demographic information and survey data to measure students' self-efficacy, academic motivation and knowledge of health careers. We are also requesting permission to continue to survey the students who complete the program throughout their high school and college years to determine if participation in EIH2 influenced academic progress, intrinsic motivation and career choice. In addition, we will be sharing and tracking student information with The Kalamazoo Promise in an effort to see if the EIH2 interventions impact post-secondary college/program enrollment and completion.

Federal law (FERPA) requires us to keep educational information about your child private. We will only use the educational data for the purposes explained in this document. We will not save any individually identifiable educational data for your child.

If you have any questions regarding program evaluation, please call or email Dawn DeLuca at (269)370-3948 or dawn.deluca@med.wmich.edu

### Consent to Release my Child's Educational Records

I consent to my child's non-identifying information and survey responses to be used in both program evaluation and/or academic research. I also consent to my student being surveyed in the years following participation in EIH2 to track long term impact of the program.

Printed Name of Child
Printed Name of Parent/Guardian
Parent/Guardian Signature