

TRUST and The Ecology of Health and Medicine (EHM)

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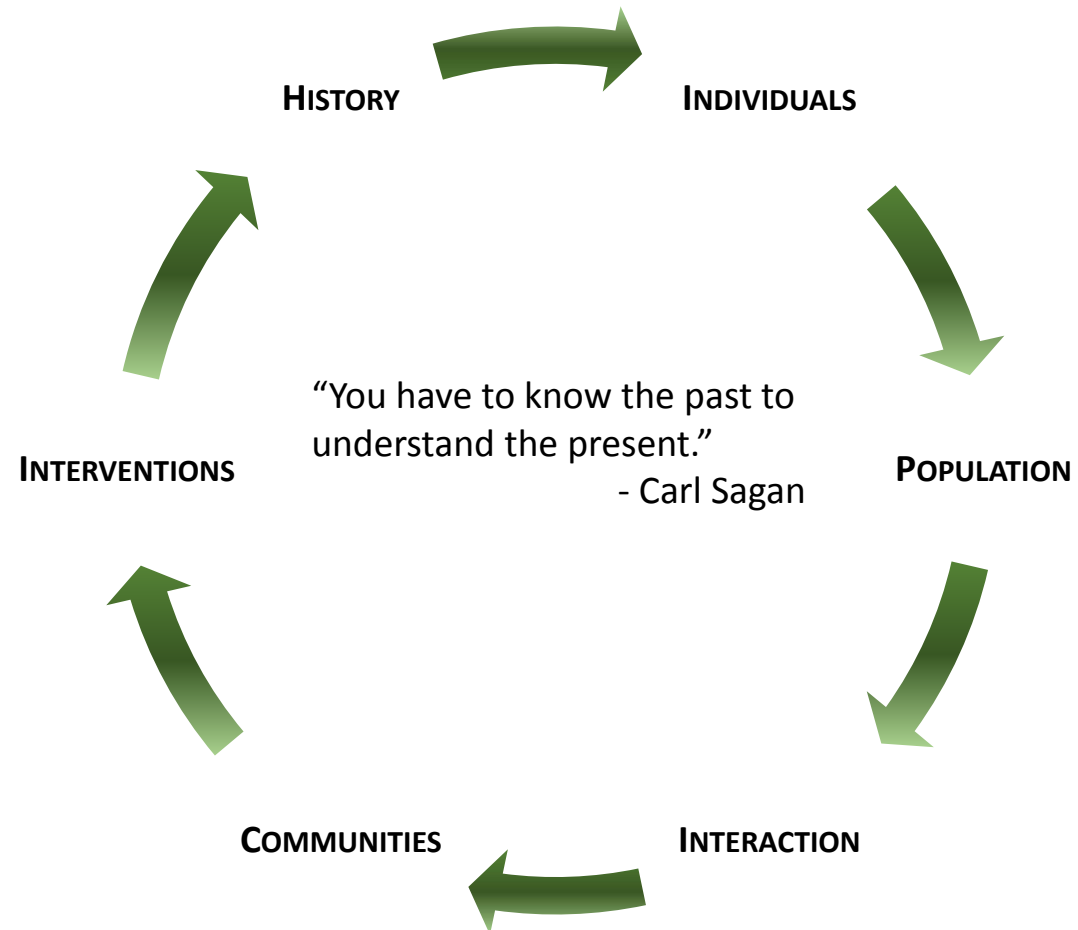
EHM: Our Story

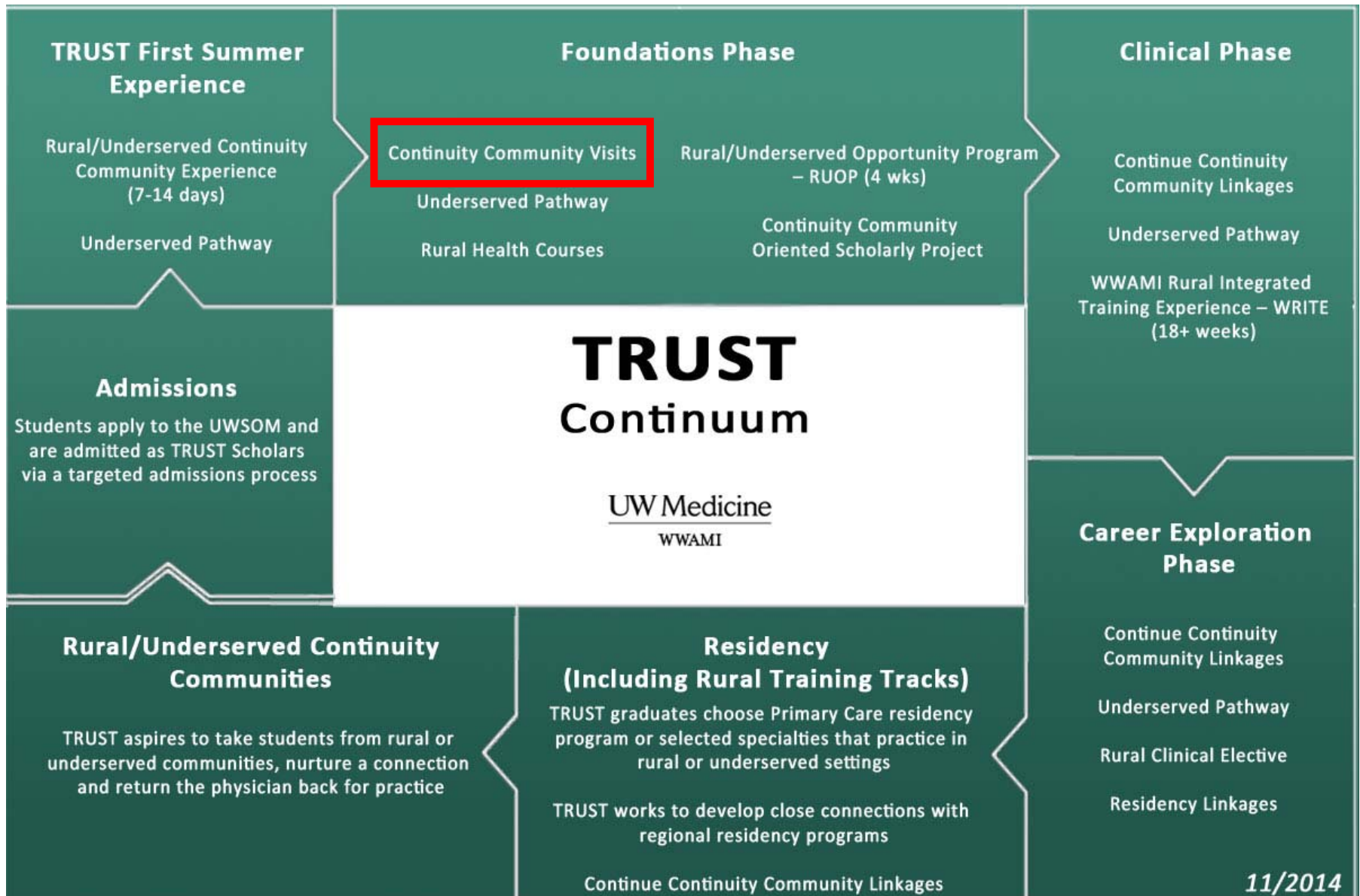
- ~2013 The 3rd Pillar of Medical Education Introduced
 - Health Systems Science
- AMA Change Med Ed
 - 32 member consortium of medical schools
 - AMA Text: Health Systems Science
- 2010-2015: WWAMI Curriculum Renewal Process
 - 10 themes proposed and developed
 - Think health systems science +
- **2016:** USMLE Content List
- **2016:** Curriculum committee voted to remove intersessions
- **2016:** Based on student feedback Amanda Kost and Mike Spinelli were approached about reorganizing themes content and delivering it in intersession weeks.

EHM: Planning

- Reviewed and scored all available student feedback on theme related sessions in the foundations phase. (E15 and E16)
- Obtain all objectives from theme related sessions in Immersion, FCM, foundations blocks.
- Identified overlap with TRUST and incorporated TRUST objectives in course formation

EHM: Framework





EHM COURSE/CURRICULUM REQUIREMENTS

- **Pre-class preparation:** Estimated time and documents (1:1)
- **Objectives:** What students will learn
- **Assessment:** Individual written work, group projects, WWAMI peer interaction
 - Working to limit - 2 assessments per week

TRUST SPECIFIC COMPONENTS

- **Session structure:** Name and specific instructions for your site
- **Supplementary activities:** Additional readings and activities
- **Discussion boards:** TRUST specific output from sessions

TRUST-EHM Expectations

- Most TRUST-EHM sessions will be experiential and student-driven
- There will be at least one synchronous session via ZOOM per week
- TRUST-EHM sessions will take approximately 3-4 hours per day
 - Pre-work and assessments are completed outside of this designated session time
 - Students can begin TRUST-EHM pre-work prior to arrival at their TRUST site
- Students can expect to spend 2 – 2.5 days in clinic

Monday	Tuesday	Wednesday	Thursday	Friday
Travel to site	Clinic	EHM	Clinic	Clinic
Clinic	EHM	Clinic	EHM	EHM

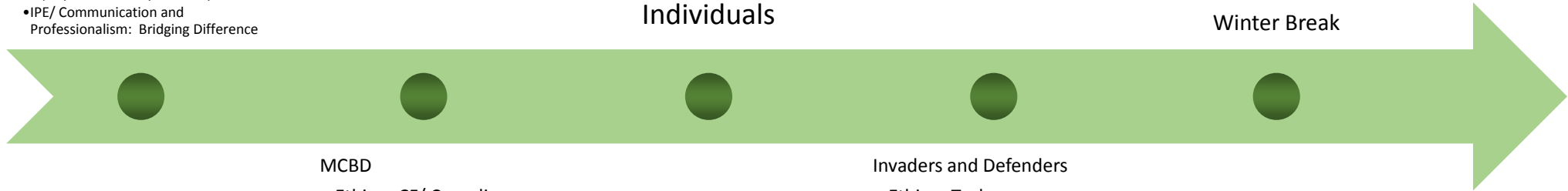
Immersion

- Professionalism: Oath, Entering the Profession, Identify formation
- SDH: Social History
- Equity and Diversity: Identity Stories
- IPE/ Communication and Professionalism: Bridging Difference

EHM WEEK I:

History & Individuals

Winter Break



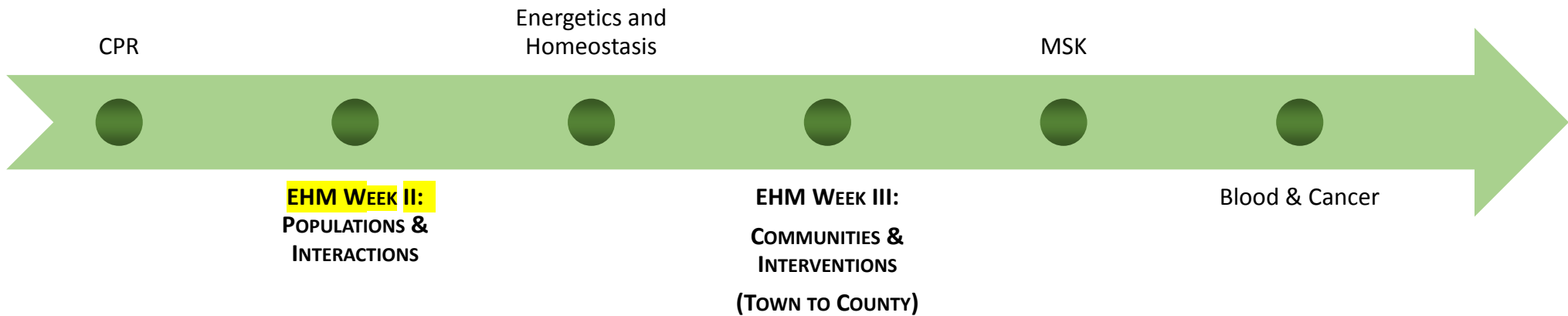
MCBD

- Ethics: CF/ Compliance
- Ethics: Genetics
- SDH: Disparities in Oncology

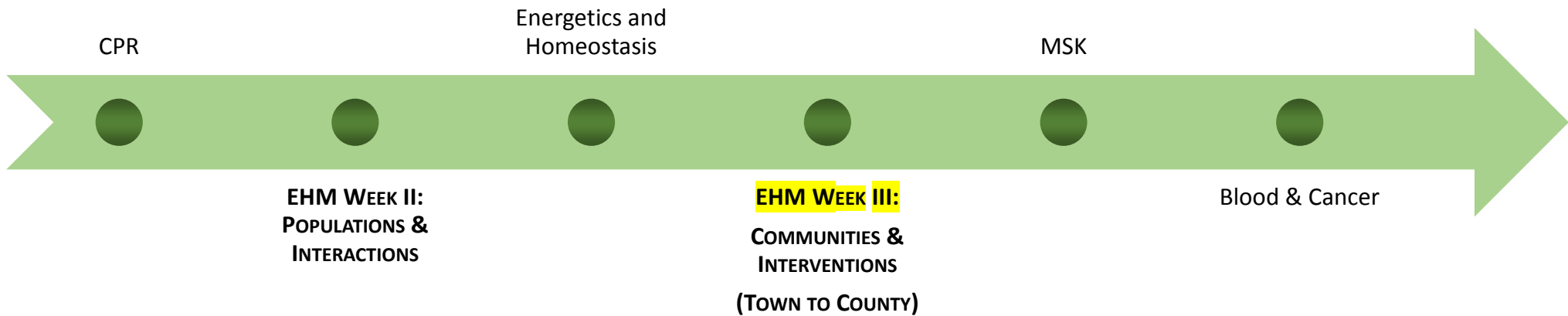
Invaders and Defenders

- Ethics: Tuskegee
- Global Health: Two Viruses
- Health Equity: Health Equity in Dermatology

Tuesday	Wednesday	Thursday	Friday
Intro and Overview	Values to Norms	Honoring the Individual	Socialization of the Individual
History of Medicine as a Profession	Health Care Financing and Reform		Responding to Bias
History of WWAMI and its People	History of Bioethics	Individuals on the Health Care Team	Individual Responsibility to the Profession
What is Health and the Social Accountability of Medical Schools	History of Public Health		



Tuesday	Wednesday	Thursday	Friday
Introduction to Systems Improvement	Public and Population Health: A Panel Discussion	Thinking Fast vs Slow: Introduction to Neurobiology and Dual Process Theory	Disseminating Change
Populations: Global Burden of Disease and Health Metrics	The Physician's Hand in Justice: Building Trust and Taking Responsibility	Diagnostic Error and Bias in the Diagnostic Process	Race in medicine
Social Determinants of Health in US populations	Power's in Peril: Conflict of Interest	Interrupting Bias	Other topics TBD
		Systems Improvement Methodology (PDSA session)	



Tuesday	Wednesday	Thursday	Friday
Systems Improvements and Patient Safety	Community Violence: ACE's and Trauma Informed Care	Community Visit	Physician Responsibility After Medical Errors
Systems Engineering	PICO and Finding Answers to Medical Questions	Community Visit	The Medical Safety Net: Medicaid
Ethical Values	IPE: Error Disclosure	Community Visit	Creating a Culture of Safety
Community Engagement in Population Health: A Panel Discussion	IPE: Error Disclosure	Community Visit	Student Presentations: Community Visit

TRUST EHM Collaboration

- Week I- History and Individuals
- Week II- Populations and Interactions
- Week III- Communities (Frontier, Rural, Town, City, County)
- Week IV- Communities (State, National, International)