## NEW COURSE INTMED 387

## Implementation solutions for global health equity

Professor: Sofia D. Merajver, ND, PhD, Professor of Internal Medicine and Epidemiology

Dear Students.

An innovative and useful course for Winter 2015, for sophomores, juniors, and seniors. **INTMED 387.** Implementation solutions for global health equity. 3-credit course. Meets Tuesdays-Thursdays- 2-3:30 for lecture and Tues or Thus 3:30-4:30 for discussions. I hope you will consider enrolling and passing it along to your friends.

We will have interactive discussions of policies, evaluation, and the pertinent current literature. I will teach you a skill you will need always: how to read scientific papers in ANY field! You will work individually and in teams to come up with solutions and will critique each others' strategies. I expect to teach students with a broad spectrum interests and career aspirations: prehealth, pre-law, public health, engineering, international studies, women's studies, social work, public policy, geographic area studies, anthropology, sociology, psychology, business.

I teach from the perspective of a practicing physician, scientist, and public and global health advocate and researcher. I believe I am the only or one of very few clinical practicing physician(s) (I am an oncologist) and public health scientist teaching undergraduates at the University of Michigan. I hope to reach those of you who are trying to decide how to best apply your own interests to the global stage through your own work and action.

In this course we will examine major health equity challenges in the US, Latin America, Africa, the Middle East, and Asia, with in-depth analysis of the trajectory of national and international policies and community and national interventions and a view to building future strategies and policies and how to evaluate if they work in the short-, medium-, and long-term horizon.

The course has no formal pre-requisites. We will review principles of global research ethics and basic concepts during the first week. I welcome students who want to employ this course for an Honors upgrade.

Please do not hesitate to contact me at <a href="mailto:smerajve@umich.edu">smerajve@umich.edu</a> with any questions or concerns. I am seeking to teach up to 70 students.

Many thanks in advance for your consideration. I look forward to seeing you in class.

Sofia D. Merajver, MD, PhD Professor of Internal Medicine and Epidemiology Scientific Director, Breast Oncology Program Director, Breast and Ovarian Cancer risk Evaluation Program