Sankara Nethralaya Chennai 600 006



 E-learning is the unifying term to describe the fields of online learning, web-based training, and technology-delivered instruction.



- Traditionally, teaching is done in calssrooms as a direct communication between a teacher and student.
- This is still the most common way of imparting knowledge in school and colleges.



- In the present day environment, where technological advancements have led to rapid expansion of the frontiers of knowledge in IT.
- This is all the more essential in India being a developing country to improve the quality of life and Healthcare delivery system.



- There are various methods of disseminating knowledge :-
 - Class Room based
 - E-Learning :-
 - Computer and Internet based
 - Tele-connectivity based
 - TV Channel based



E-Learning - Benefits

- Cost-Effectiveness
- Just-In-Time Training
- Flexibility
- Customization
- Measurement
- Variety



- Sankara Nethralaya launched its e-Learning website <u>http://www.ekalavya.org</u> in November 2003.
- The site aims at providing educational materials for Ophthalmologist as well as nonophthalmologist such as optometrist, nursing assistants and other paramedical professionals involved in eye care.



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- 2600 users have registered in the site.
- Last 3 months, about 3100 users have logged in to browse through the site.
- 317 presentation including Audio and Video of various sub-specialties have been uploaded.

E-Learning – Tele-connectivity



- Tele-connectivity has made direct participation in our teaching programmes possible for ophthalmologist located at far away places.
- We are presently connected to 25 ophthalmic centers in the country and one center from abroad.

E-Learning – Tele-connectivity







E-Learning – Tele-connectivity







E-Learning – Future

- Digital Library
- PG Examination and evaluation
- Web Streaming of classes
- Staff Training
- Direct to Home (Receive only Terminal)





Lecture Information | Course-Related Links | Online Library

Session	Date	Speaker	Lecture Information	
1	6/19	Dr. Guallar	IntroCausal Inference and Study Design in Observational Epidemiology	
2	6/20	Dr. Guallar	Measures of Disease Occurrence	
3	6/21	Dr. Astor	Design of observational studies	
4	6/22	Dr. Guallar	Measures of Association (I)	
5	6/23	Dr. Guallar	Measures of association (II)	
6	6/26	Dr. Guallar	Threats to the validity of epidemiologic studies (I): Precision and bias; Selection bias	
7	6/27	Dr. Guallar	Threats to the validity of epidemiologic studies (II): Confounding	
8	6/28	Dr. Guallar	Threats to the validity of epidemiologic studies (III): Information bias; Measurement error	
9	9/29	Dr. Szklo	Threats to the validity of epidemiologic studies (IV): Information bias; Measurement error	
10	6/30	Dr. Szklo	Effect modification (I)	
11	7/1	Dr. Szklo	Effect modification (II)	
12	7/3	Dr. Guallar	Stratified analysis (I)	
13	7/4	Dr. Guallar	Stratified Analysis (II)	

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Lecture Information | Course-Related Links | Online Library

File name	Description	Date Posted
07/3-4		
EPI2 - Lect 13-14 - Stratified analysis.ppt	Stratified analysis	6/29/2006
07/5-6		
EPI2 - Lect 15-16 - Mathematical modelling.ppt	Multivariate modeling	6/29/2006
6/19		
EPI2 - Lect 00 - Course description (Summer).ppt	Course description	6/16/2006
EPI2 - Lect 01 - Introduction.ppt	Introduction	6/16/2006
EPI2 - Lect 02 - Causal inference.ppt	Measures of disease ocurrence	6/16/2006
6/20		
EPI2 - Lect 03 - Measures of disease occurrence.ppt	Measures of disease ocurrence	6/16/2006
6/21		
Observational Study Designs.ppt	Observational study designs	6/20/2006
6/22		
EPI2 - Lect04- 05 - Measures of association.ppt	Measures of association (I & II)	6/18/2006
6/26		
EPI2 - Lect 06 - Selection bias.ppt	Selection bias	6/22/2006

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CURRENT STUDENTS	Resources for Internet-based MPH Students	
MPH Academic Programs	Registration	
MPH Student Societies	JHSPH Online Courses	
MPH Calendar	Registration and Payment Deadlines	
On-Campus Resources	Web Registration	
Distance Education Resources	Faxable Registration Form	
Montgomery County Campus Resources	Adding/Dropping Courses	
MPH Student Manuals	Request an Official Transcript	
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	JHSPH Course Evaluations	
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Please Note: To participate in *any* Web course, you must have completed the *<u>Introduction to Online Learning</u>* course first. Furthermore, you need to comply with the Division's minimum <u>Computing Requirements</u>.

The School's <u>course catalog</u> is the official record of courses and should be reviewed prior to any course registration. This page is for convenience only and should not be considered an official listing of online courses offered by the Bloomberg School of Public Health.

Course Instructor Credits Ongoing Courses : Offered Every Term >> Introduction to Online Learning Klass / Saylor 0 Summer Term : July 7August 25, 2006 >> Summer Term : July 7August 25, 2006 >> Social and Behavioral Foundations of Primary Health Care Brieger 4 Training Methods and Continuing Education for Health Workers Brieger 4 First Term : August 31October 25, 2006 >> Charron 3 Clinical Vaccine Trials and Good Clinical Practice (GCP) Charron 3 Current Issues in Public Health Schoenrich 1 Epidemiology and Natural History of Human Viral Infections Farzadegan 6	🖉 🖉 Resources for Int 🦉 Master of Public H 🦉 http://distance.jh	💽 Microsoft PowerPo 🔰 🥜 👰	🔏 ờ 🧧 94% 🖢 🖝 🌾
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Course Instructor Credits	Ongoing Courses : Offered Every Term >>		
	Course	Instructor	Credits

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Community of Students – All of our courses are designed to foster a sense of community among students, faculty, teaching assistants, and quest lecturers. Students can post more detailed information about themselves in their personal profile, which is available to all students enrolled in a specific course.

Email – Email communication plays a key part of any online course. Class-wide messages are archived for future reference on an easily





http://distance.jhsph.edu - The JHSPH Online Course Experience - Microsoft Internet Explorer



menu>>

Course Content

Course Activities

Course Communications

More Information

LiveTalk – LiveTalk is a special technology developed at JHSPH which works just like a radio call-in show for the Internet. Students listen to the course faculty and their guests via a live audio stream over the Internet, and students communicate via text chat with faculty and other students. Click "Show Me," to the right, for a demonstration. Show Me



LiveTalk Demonstration

Chat Area

Done

Bill Kirkland: I would think that it would work best if you weren't going in to the field.

Jennifer Smith: But isn't that letting your target population down?

Henry Walters: I agree with Jennifer.

Users Online

Jean Arrow Course Faculty (F) Charles Fortgard Bill Kirkland Tim Meadows Jennifer Smith Tech Support (S) Beth Thompson Henry Walters During a LiveTalk, students listen to the faculty speak live from Baltimore via a live audio stream, much like listening to a talk show on the radio.

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Contact us

SEAGIG Chennai - 2006 INTERNATIONAL GLAUCOMA CONVENTION Dec 1 - 3, 2006

Message From The Organizers

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Sankara Nethralaya

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Dr L Vijaya Organizing Chairperson Sankara Nethralaya



Dr G Chandra Sekhar President Glaucoma Society of India

SEAGIG 2006 is honoured upon India and the "jewel of the south" Chennai has the privilege of hosting this important meeting. December 1-3, 2006 will be the time for us to gather and continue our efforts to better our knowledge on the science of Glaucoma.

We all are aware that the approach to management of this major public health problem has undergone a "sea change". The profile of this disease has an additional spectrum that is peculiar to this region of the world and there continues to be a need for us to persist and upgrade our information. Meetings and exchange of ideas are necessary aspects of this process and SEAGIG 2006 is one such













