

HEALTH INFORMATICS PROGRAM



RAISE YOUR CAREER WITH GLOBALLY ACCLAIMED INSTITUTE



Global Institute Of Health ScienceTM

www.gihsonline.com | info@gihsonline.com | +91-9033768588

HEALTH INFORMATICS

Global Institute of Health Science is a pioneer in health science education especially in distance & online education. Global Institute of Health Science is an ISO 21001:2018 Certified health science Institute & globally acclaimed, also certified with copyright approval from IPR Government of INDIA. GIHS have international certification from UASL UK for Quality Control Management System.

WHY CHOOSE US

- ✚ BRINGING EXCELLENCE TO HEALTH PROFESSIONALS
- ✚ 10+ YEARS OF EXPERIENCE WITH INTERNATIONAL EXPOSURE
- ✚ INTERNATIONAL ACLAIMED WITH ISO & GOVT APPROVED
- ✚ LIFETIME FREE PERSONALIZED TUTORING FOR SUCCESS

Health informatics Program also called Health Information Systems, healthcare informatics, medical informatics, nursing informatics, clinical informatics, or biomedical informatics.

It is a discipline of information science, computer science, and healthcare and dental technology. It deals with the resources, devices, and methods required optimizing the acquisition, storage, retrieval, and use of information in health and biomedicine.

Health informatics tools include computers, clinical guidelines, formal medical terminologies, and information and communication systems. It is applied to the areas of nursing, clinical care, dentistry, pharmacy, public health, occupational therapy, digital health, medicine and medical research.

The objective of this program is to expose students to modern health IT, including health data collection, processing, and storage in education field.



SYLLABUS

- Health Informatics & Healthcare Industry
- MRD Management & IT – DATA MANAGEMENT
- Medical or Health Informatics & Goals of Medical Informatics
- Medical Record Science and Technology – MRD Benefits & Risks
- Clinical IT Benefits & Risks & Clinical Decision Support System
- HL 7 | PACS | DICOM | ICD 10 (Coding) | NHII | CERNER
- Medical Terminology & Medical Ethics Related to MRD
- Bedeviling Issues in Medical Informatics
- Taxonomy of Medical Informatics
- Systems Design Considerations for the Clinical User
- Standards in medical informatics
- Organization of Health Information (Paper-based Medical Record | Electronic Medical Record)
- Health Information Systems in Clinical Settings
- Hospital Information Systems & Clinic Information Systems
- Laboratory Information Systems & Radiology Information Systems
- Pharmacy Information Systems
- Issues with The Electronic Medical Record
- Systems in Public Health – Disease Surveillance, Chronic Disease Management, Disease Registries, Epidemiology, Health Indicators, Statistical reporting eHealth
- Connectivity Creating a Virtual Healthcare Delivery System Information for the Physician, Information for the Patient.
- Clinical Imaging & Systems for Health Finance & Health Insurance
- International Health |Issues in Telemedicine
- Systems for Clinical Decision Making – Artificial Intelligence in Medicine, Expert Systems in Medicine
- Bioinformatics and the Genome Project & Measuring Quality and Outcomes
- FUTURE TECHNOLOGIES & Personal Health Record
- ETHICAL AND POLITICAL ISSUES -Accessibility v. Confidentiality, Equity & Equality, Health as a Human Right

ADMISSION PROCEDURE

- Enrollment online: www.gihsonline.com / Apply Online
- Online Access for Study Content within 48 Hours of enrollment
- Shipping of books with Latest updates with every enrollment (optional)
- Will Assign Personalized Professional Expert for Lifetime with no COST
- Online exam and Project submission
- Will award and ship two international certificates

FEES DETAILS (All modes of payment available)

- Post Graduate Diploma Program (One Year) – 32000/- INR & Fees for International Candidates – 699 \$ USD
- Fast Track PG Diploma Program (4 Months) – 36000/- INR & Fees for International Candidates – 750 \$ USD

STUDY METHODOLOGY

- Freelance method of study
- Read the books
- Make notes of your queries
- Need to mail or contact to our expert
- Experts will resolve... via mail or via call or Can arrange Session based on your queries
- Experts will support for lifetime to raise your knowledge & Expertise
- Our content is totally based on live cases and Industries best practices

MODE OF EXAMS

- Login Details for online examinations after completion of the duration.
- 7 days to appear in online exams.
- Examination pattern would be Multiple Choice question MCQ
- PowerPoint project of minimum 30 pages of your own selected topic
- Successful Candidates would award with two certifications (DEGREE & TRANSCRIPTIONAL Degree)

PLACEMENT SUPPORT

Will Share your profile globally for career growth. With the support of GIHS programs more than 2000 professionals are working in healthcare industry and having strong student & professional base in India, UK, USA, Canada, UAE, Russia, Australia and more.



Global Institute Of Health Science

Certificate

This is to certify that
KAMLESH URKADE
completed the one year programme of
Post Graduate Diploma in
Health Informatics & Management
offered by
Global Institute of Health Science.
during May 2020 to April 2021
Upon successful completion of the programme
POST GRADUATE DIPLOMA
IN
HEALTH INFORMATICS & MANAGEMENT
is awarded to him/her this day the 1st May 2021.



MHRD (Higher Education)
Reg No: SW - 12032/2018
CR Act 1957



ISO 9001:2008

Academic Head

Cert. ID :5fcdc7209cf16

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Global Institute Of Health Science

**POST GRADUATE DIPLOMA
IN
Health Informatics & Management
(May 2020 to April 2021)**

**KAMLESH URKADE
GRADE SHEET & TRANSCRIPT**

Health Informatics & Healthcare Industry | MRD Management
IT – DATA MANAGEMENT | Medical Informatics & Goals of Medical Informatics
Medical Record Science and Technology - MRD Benefits & Risks
Clinical IT Benefits & Risks & Clinical Decision Support System
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Systems Design Considerations for the Clinical User
Standards in medical informatics | Organization of Health Information
• Health Information Systems in Clinic Information Systems
Laboratory Information Systems & Radiology Information Systems
Pharmacy Information Systems | Epidemiology - Disease Surveillance
Chronic Disease Management | Health Indicators | Statistical reporting eHealth
Virtual Healthcare System | International Health | Issues in Telemedicine
Bioinformatics | FUTURE TECHNOLOGIES & Personal Health Record

Examination: 45/50

Project Work: 40/50

**Total: 85/100
GRADE: A+**



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01/05/2021

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GIHS ADVANTAGE

GIHS provides best courses helps to get the start up in the healthcare field. These courses are ad-hoc to professional career and provides the additional benefit to be the part of an organization.

OTHER PROGRAMS

Health Management Programs

• Health Informatics	• Hospital Administration
• Pharma Management	• Hospital Planning & Management
• Healthcare Management	• Nursing Management
• Public Health Administration	• Health Insurance
• Blood Banking Management	• Medico-Legal Systems
• Medical Laboratory Technology	• Medical Radiology Technology
• Quality management for Hospital and healthcare organizations	
• Disaster management for hospitals and healthcare organizations	
• Hospital Infection Control & Patient Safety	

Clinical Research Programs

• Clinical Research & Quality Assurance GCP Audits / Inspections	• Pharmacovigilance & Medical/Scientific Writings
• Clinical Research & Pharmacovigilance	• Clinical Data Management & SAS
• Regulatory affairs IPR & Patent	• Clinical Trials Management

Allied Medical Programs

• Mother & Child Health	• Mental Health & Addictions
• Nutrition & Dietetics	• Medical Transcription
• Pregnancy Education	• Gynaecology & Obstetrics
• Electroencephalogram (EEG)	• Nuclear Medicine Technology
• Anaesthesia Management	• First AID (CPR/Emergency Care)

Environment Health & Safety Programs

• Industrial Health & Hygiene	• Environment Health Safety & RM
• Occupational Health & Safety	• Industrial Safety
• Food Safety & Quality Management	• Oil & Gas Safety Engineering
• Process Safety & Engineering	• Fire & Industrial Safety MGT

Ayurveda & Homeopathic Programs

• Panchkarma: Ayurveda	• Garbhsanskar: Ayurveda
• Naturopathy & Yoga	• Siddha: Medicine
• Ksharsutra: Ayurveda	• Classical Homeopathy
• Materia Medica: Homeopathy	• Repertory: Homeopathy

<https://www.youtube.com/@globalinstituteofhealthscience/videos>