

# 2020 INTENSIVE COURSE HEALTH INFORMATICS

21 - 25 SEPTEMBER 2020

Cost: \$2,245.00 (inc. GST) + student services amenities fee

Register as a non-award student in HACM9206

https://students.flinders.edu.au/content/dam/student/documents/non-award-enrolment-form.pdf

Enhance your understanding of current developments in health informatics and their potential impact on the delivery of health care services. In this one week intensive course, you will develop skills in using health informatics to solve real-world issues in health and aged care, management and clinical decisions. You will also learn how to make operational and strategic management decisions in relation to health informatics.





#### **Learning Outcomes**

Upon completion, you will be able to:

- Define the four elements of health informatics: data, information, knowledge, and decisions
- Explain the processes of sourcing, accessing and storing electronic data; aggregating, linking and benchmarking information; visualising information to construct meaning; and the behaviour, values and engagement required in making informed healthcare decisions
- Apply the four elements of health informatics in addressing a health issue/problem
- Predict the clinical, administrative and technical implications involving healthcare practitioners and processes, when applying for health informatics
- Evaluate the effectiveness of resolving an identified health issue/problem with the four elements of health informatics.

## Who should attend?

Clinicians, informaticians, educators and researchers, and industry managers working in the health sector, as well as IT professionals involved in developing and implementing systems related to health care delivery.

## **Flinders University Alumni Discount**

Flinders University Alumni are entitled to a 10% discount off the total price of the course, which will be assessed within the enrolment process.

## **Assessment**

There is a required written assessment, and participation is expected by all.

#### Facilitators/Presenters

This short course will be facilitated by Mark Brommeyer, MEdAdmin, GradDipEd, BAppSc, RN, FAIDH, FIML, AFCHSM, MAICD, CHIA.

Mark has a long career as a health professional and international consultant and is a Senior Lecturer in Health Care Management. Mark is actively involved in current developments in health informatics in Australia and internationally and is Chair of the CHIA Board (Certified Health Informatician Australasia).

He has also delivered highly successful workshops on Digital Health, Health Informatics and Quality and Safety in Health Care in the Flinders-Nankai Master of Hosptial Administration program in China, Singapore and Australia.

Mark will be assisted by guest speakers with relevant and current industry experience.

## **CPD** and Credits

This short course has been recognised and endorsed by Certified Health Informatician Australasia (CHIA) for 20 CPD Points. You will also be awarded an official grade, which you may be able to use as a credit when applying for Flinders University Courses.



# **Testimonials**

"Excellent delivery and the content is so important to the industry."

"The lecturer's enthusiasm was infectious! The reinforcement of Data, Information, Knowledge, and Decisions and the whole concept of health informatics is easier to understand."

"Mark not only provided a wide range of in-depth content but also provided excellent support and insight into presenting the information. I found this valuable and unexpected addition to the course."

# **Further Information**

Please

email mark.brommeyer@flinders.edu.au or phone 08 8201 7758

#### Disclaimer

Every effort has been made to ensure the information in this publication is accurate at the time of publication. Information regarding this course, the course fees, and the content is subject to change. Please refer to our website for up-to-date information. Thank you.