

With genomics increasingly being used in routine NHS care, as a health professional you are increasingly likely to talk to your patients and their families about their genes. With the growth of personalised medicine made possible by the study of genomics, it's more important than ever to inform your understanding of how genomic medicine is impacting your area of clinical practice.



Study flexibly

Modules are delivered entirely online, so you can study flexibly taking into account your existing commitments. You will have access to the full range of our online resources, discussion boards, and support throughout your studies.



Funding and Eligibility

Health Education and Improvement Wales (HEIW) will fund up to two CPD modules for NHS staff such as Doctors, Nurses, or Allied Health Professionals working in Welsh Health Boards.

Choose from the following Health Education and Improvement Wales (HEIW) commissioned Continuing Professional Development modules offered by the School of Medicine:

- Genomics of common and rare inherited diseases
- Application of genomics in infectious disease
- Omics techniques and technologies and their application to genomic medicine
- Molecular pathology of cancer and application in cancer diagnosis, treatment and monitoring
- Introduction to the counselling skills used in genomic medicine
- Bioinformatics, interpretation and data quality assurance in genomic analysis



Apply now

Working in partnership with the
All Wales Medical Genomics Service (AWMGS)
and **Wales Gene Park (WGP)**

Gyda genomeg yn cael ei defnyddio'n fwyfwy mewn gofal arferol y GIG, fel gweithiwr iechyd proffesiynol rydych chi'n gynyddol debygol o siarad â'ch cleifion a'u teuluoedd am eu genynnau. Gyda thwf meddygaeth bersonol, sy'n bosibl trwy astudio genomeg, mae'n bwysicach nag erioed eich bod yn deall sut mae meddygaeth genomig yn effeithio ar eich maes ymarfer clinigol.



Astudio'n hyblyg

Cyflwynir modiwlau yn gyfan gwbl ar-lein, fel y gallwch astudio'n hyblyg gan ystyried eich ymrwymadau presennol. Bydd gennych fynediad at yr ystod lawn o'n hadnoddau ar-lein, byrddau trafod, a chefnogaeth trwy gydol eich astudiaethau.



Cyllid a Chymhwysedd

Bydd Addysg a Gwella Iechyd Cymru (AaGIC) yn ariannu hyd at ddau fodiwl DPP ar gyfer staff y GIG, fel meddygon, nyrsys neu weithwyr proffesiynol perthynol i iechyd sy'n gweithio i Fyrddau Iechyd Cymru.

Dewiswch o'r modiwlau Parhaus canlynol, wedi'u comisiynu gan Addysg a Gwella Iechyd Cymru (AaGIC), Datblygiad Proffesiynol Parhaus a gynigir gan yr Ysgol Meddygaeth:

- Genomeg clefydau etifeddol cyffredin a phrin
- Cymhwyso genomeg mewn clefydau heintus
- Technegau a thechnolegau omeg a'u cymhwysiad i feddygaeth genomig
- Patholeg foleciwlaidd cancer a chymhwysiad mewn diagnosis, triniaeth a monitro cancer
- Cyflwyniad i'r sgiliau cwnsela a ddefnyddir mewn meddygaeth genomig
- Biowybodeg, dehongli a sicrhau ansawdd data mewn dadansoddi genomig



Gwnewch
gais nawr

Gweithio mewn partneriaeth â
Gwasanaeth Genomeg Feddygol Cymru Gyfan (AWMGS)
a **Pharc Geneteg Cymru (WGP)**