認知健康評估計劃
Cognitive Health Assessment Programme

認知健康評估計劃（「本檢查計劃」）爲本院神經認知中心的專屬計劃，並由腦神經科專科醫生設計及主理。本檢查計劃採用嶄新的血液生物標記檢測技術，配合人工智能分析腦影像的評估工具 AccuBrain®，更準確及有效地偵測早期阿茲海默症及其他認知障礙疾病。

The Cognitive Health Assessment Programme (Programme) is a dedicated programme under our Neurocognitive Centre and is designed and led by neurologists. The Programme employs advanced blood-based biomarker diagnostics, supported by artificial intelligence assisted brain imaging assessment tool, AccuBrain®, which is more accurate and effective in detecting early-stage Alzheimer's Disease and other neurodegenerative cognitive disorders.

臨床神經科學中心
Clinical Neuroscience Centre

臨床神經科學中心以病人爲中心，爲病人提供在中大醫院內一站式、全面和專注的腦神經科和神經外科門診和住院服務。

The Clinical Neuroscience Centre is established to provide one-stop, comprehensive and dedicated neurology and neurosurgery care by consolidating patient-centric outpatient and inpatient service at CUHKMC.

查詢 Enquiries:
6629 2260
7/F 香港中文大學醫院 CUHK Medical Centre

保健中心附加優惠
Wellness Centre Bundle offers

參加「認知健康評估計劃」的人士可根據臨床需要，同時以優惠價選用指定的健康檢查計劃和檢驗服務，詳情請向中大醫院保健中心 (11/F) 查詢。

Participants of the Cognitive Health Assessment Programme can also enroll for specific health check programmes and investigation services at offer prices according to their clinical needs. Please contact CUHKMC Wellness Centre (11/F) for details.

查詢 Enquiries:
3946 6188
11/F 香港中文大學醫院 CUHK Medical Centre

地址 Address :

香港新界沙田澤祥街9號香港中文大學醫院7樓臨床神經科學中心
Clinical Neuroscience Centre, 7/F, CUHK Medical Centre,
9 Chak Cheung Street, Shatin, New Territories, Hong Kong

大學站（東鐵綫）（B出口）
University Station (East Rail Line) (Exit B)

服務時間 Service Hours :

星期一至五: 09:00 - 17:00	Monday to Friday: 9:00AM - 5:00PM
星期六: 09:00 - 13:00	Saturday: 9:00AM - 1:00PM
星期日及公衆假期休息	Closed on Sunday and Public Holidays

查詢及預約 Booking and Enquiries :

(852) 6629 2260

WhatsApp 聯絡我們了解更多 WhatsApp our staff to learn more

了解更多 Learn More :

香港中文大學醫院 CUHK Medical Centre

CUHK Medical Centre
@cuhkmedicalcentre
CUHKMC_HK
https://www.cuhkmc.hk/tc

CUHKMC/H/I/COGNITIVE-HEALTH/INTRO/2024/08

香港中文大學醫院 CUHK Medical Centre

認知健康評估計劃
Cognitive Health Assessment Programme

- 由腦神經科專科醫生設計及主理
  Designed and led by neurologists
- 採用嶄新的血液生物標記檢測技術
  Employs advanced blood-based biomarker diagnostics
- 配合人工智能分析腦影像的評估工具 AccuBrain®
  Supported by artificial intelligence assisted brain imaging assessment tool AccuBrain®
- 偵測早期阿茲海默症及其他認知障礙疾病
  Detects early-stage Alzheimer's Disease and other neurodegenerative cognitive disorders

認知健康評估計劃
Cognitive Health Assessment Programme

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適合參加本檢查計劃的人士
Who are suitable to join this Programme?

- **40歲或以上 40-year-old or above**
  家族有腦退化症或其他認知障礙疾病病史的人士
  with a family history of dementia or other neurodegenerative cognitive disorders
- **60歲或以上 60-year-old or above**
  開始出現疑似腦退化症或其他認知障礙疾病症狀的人士
  with symptoms of potential dementia or other neurodegenerative cognitive disorders
- **關注腦部健康的人士**
  Public that are concerned about their brain health

認知健康評估計劃 - 內容和收費
Cognitive Health Assessment Programme
Programme Details and Fee

檢查項目 Investigation Items		
專科臨床評估 **Clinical assessment by specialist**	腦神經科專科醫生 診症及報告解讀 Consultation and report evaluation by neurologist	√
蒙特利爾認知評估（香港版） **Hong Kong version of the Montreal Cognitive Assessment (HK-MoCA)**	問答測試涵蓋不同範疇的認知功能，能快速且有效地篩查早期認知障礙症 Assessment covers various aspects of cognitive ability for quick and effective assessment of early neurodegenerative cognitive disorder	√
AccuBrain® 人工智能腦影像分析 **AI Brain Image Analysis**	人工智能技術分析磁力共振腦影像，能高效偵測早期阿茲海默症及其他認知障礙疾病 Artificial intelligence assisted brain MRI assessment is able to effectively detect early-stage Alzheimer's disease and other neurodegenerative cognitive disorders	√
單分子陣列技術 – 血液生物標記檢測技術 **Single Molecule Array (SIMOA) – blood-based biomarkers testing**	▪ 全套蛋白組合 Full protein combo (nFL, p-tau217, tau, beta-amyloid) ▪ 採用靈敏度高的「單分子陣列技術」(Single Molecule Array) 數碼儀器，透過檢驗血液中Tau蛋白、乙型澱粉樣物質(beta-amyloid)的含量，偵測出中樞神經的腦細胞是否有受損或退化跡象 Assessment of the amounts of blood proteins tau, beta-amyloid with the highly-sensitive Single Molecule Array technology to detect any damage or degeneration to brain cells of the central nervous system	√

收費（港幣） Fee (HKD) $16,840

AccuBrain® 人工智能腦影像分析
AccuBrain® AI Brain Image Analysis

由香港中文大學參與研發並榮獲多個國際獎項的AccuBrain®，是亞洲首個適用於臨床應用，以人工智能分析腦影像的評估工具。您只需進行一個精簡版的腦部磁力共振掃描，並透過AccuBrain®分析掃描圖像，便可以有助偵測早期阿茲海默症及其他認知障礙疾病。

AccuBrain® is the first clinically applicable artificial intelligence (AI) assisted brain imaging assessment tool in Asia validated by CUHK and received many global recognitions. After conducting a short version of brain MRI scan, the brain images are analysed with AccuBrain® technology to assist detection of early neurodegenerative cognitive disorders, especially Alzheimer's disease.

<< 了解更多 Learn More

有關參與「神經認知資料庫」
Participation in the Neurocognitive Registry

本院、香港中文大學與高錕慈善基金合作成立「神經認知資料庫」，收集臨床數據作科研之用，期望將來在治療神經認知疾病方面有突破進展，歡迎參加「認知健康評估計劃」的人士參與該資料庫的臨床數據收集，為神經認知疾病的醫學研究出一分力。

We have joined hands with The Chinese University of Hong Kong ("CUHK") and the Charles K. Kao Foundation for Alzheimer's Disease to establish the "Neurocognitive Registry" with the aim to collect clinical data for research purposes, in the hope of achieving breakthroughs in neurocognitive disorder treatment. Participants of the Cognitive Health Assessment Programme are welcomed to take part in this registry and contribute to the medical research on neurocognitive disorder.