



中國醫藥大學醫學院 111 學年度第二學期「全英語金頭腦科研簡報競賽」
活動說明

All-English Golden Brain Research Project Competition 2023
College of Medicine, China Medical University
Information for Participants

壹、宗旨

為培養本校醫學院學生英語簡報力、提升雙語思維力和激發創意力，特辦理醫學院「全英語金頭腦科研簡報競賽」活動，希冀學生可藉由「生命科學、社會科學、倫理議題、醫療科技、或人文藝術等」等多元研究題目，由醫學院教師參與指導競賽，培育學生科研能力，厚植本院學生國際競爭力，進而引導具潛力大學生加入 MD/PhD 預研生的行列，栽培未來國際科研領袖人才。

Objective

In order to cultivate students' English presentation skills and stimulate their creativity, the College of Medicine will hold an "All-English Golden Brain Research Presentation Competition". Students can present various research topics, such as life science, social science, ethical issues, medical technology, or humanities and arts, etc. Under the guidance of their advisors, students' research skills and international competitiveness will be cultivated. In addition, this competition aims to encourage potential students to join the MD/PhD program and cultivate future international research leaders.

貳、承辦單位

主辦單位：中國醫藥大學醫學院雙語計畫專案辦公室

協辦單位：中國醫藥大學雙語教學推動資源中心

Organizer: Office of the BEST Project, College of Medicine, China Medical University

Co-organizer: Bilingual Education Center, China Medical University

參、申請資格

一、本院大學部學生及研究生，採個人或團體(5名內)報名參賽。

1)大學部：

- 曾修習或正修習「獨立研究」或「專題研究」之學生，或
- 曾修習或正修習全英語授課(EMI)課程之學生

2)研究所：具有個人研究計畫者之碩士生（簡報內容以個人研究計畫為限）

*註：也歡迎研究生和大學部同學組隊參賽。

二、每人限參加一組隊伍，各組需設組長1名。

三、組員、主題於報名截止後不得更換。



四、本次競賽限定10組；若超過10組報名，將另進行初選公告。【註：研究計畫書面資料請以標楷體14號字形、行距1.15，不超過三頁為限。如超過3頁，將不具初選資格。研究計畫書需包含：研究背景與動機、研究目的、研究方法、預期成果、文獻參考或參考書目。研究計畫書格式，請參附件。】

Qualifications

1. Students can apply individually or in groups (within 5 students)

1) Undergraduate:

- (i) Students who have taken or are taking "independent research" or "special research" at the College of Medicine, or
- (ii) Students who have taken or are taking English as a medium of instruction (EMI) courses.

2) Graduate Institute: Graduate students with personal research outcomes (presentation content is limited to personal research proposal).

Note: Graduate students and undergraduate students are also encouraged to form teams to participate in the competition.

2. Students can apply individually or in groups (within 5 students). Each student can only participate in one group, and each group must have a group leader. Group members and topics cannot be changed after the application deadline. The competition is limited to 10 groups; if more than 10 teams apply, a preliminary selection announcement will be made. (Note: The research proposal should be in Times New Roman, 14-point font size, 1.15 line spacing, and no more than three pages. If your research proposal exceeds 3 pages, you will be disqualified from the preliminary selection. The research proposal should include the following content: research background and motivation, research objectives, research methodology, expected outcomes, and reference/bibliography. Please refer to the attachment for the format of the research proposal.)

肆、報名方式

【線上報名】

時間：即日起至3月24日(五)下午5:00止

報名網址：<https://forms.gle/Tiy1EikXTqWkS4W98>

Registration:

【Online Registration】: Please fill out the following form and submit the research proposal and presentation slides to shuen@cmu.edu.tw before March 24, 2023 (5:00pm)

Registration website: <https://forms.gle/Tiy1EikXTqWkS4W98>



伍、 競賽說明

- 一、參賽順序由主辦單位抽號決定。(將於112年3月31日公告比賽流程表)。
- 二、競賽方式：總分100分，由決賽團隊進行現場全英語口頭簡報，每組以5分鐘為限，包含口頭報告時間3分鐘，Q&A時間2分鐘。(以屆時公告為主)
- 三、除英文口頭簡報之外，也可使用任何創意器材輔具，但請留意時間。
- 四、比序同分時由評審決議，並依評審宣布之結果為最終決定。
- 五、各組需於繳件截止日112年3月24日(五)下午5點前，由組長寄送研究計劃書電子檔和競賽簡報 ppt 電子檔至 shuen@cmu.edu.tw，檔案繳交後不得變更，競賽當日將以該資料進行評比。敬請以英文撰寫研究計劃書和呈現競賽簡報內容。
- 六、競賽日期：112年4月7日(五)上午10:00~12:00
- 七、競賽場地：英才校區醫學大樓六樓601專業教室（解剖學階梯教室）
- 八、評分說明：

| 評分項目 | 比重 | 評分重點 |
|---------|------|---|
| 主題構想 | 20% | <ul style="list-style-type: none">● 主題明確、新穎創新● 技術性、獨特性及競爭優勢 |
| 研究過程 | 15% | <ul style="list-style-type: none">● 研究方法● 研究信效度● 組員專長分工 |
| 研究結果 | 15% | <ul style="list-style-type: none">● 不可替代性● 實際執行面向 |
| 簡報內容完整性 | 20% | 資料內容是否具有整體性 |
| 口頭報告 | 30% | 簡報內容、應答能力、時間掌握、台風表現、英文流利度、創意力等 |
| | 100% | |

- 九、評審委員：由醫學院院長推選醫學院教師組成競賽評審小組。

Submission

- 1) All team leaders must submit: a) a research proposal (within 3 pages), and b) presentation slides (electronic file) to shuen@cmu.edu.tw before the deadline (March 24th, 2023, before 5:00pm). The files submitted will be used for evaluation on the day of the competition; therefore, no modification can be made after submission.
- 2) Date of competition: April 7th, 2023 (Fri), 10:00am~12:00pm
- 3) Venue: 6F, Classroom 601, Professional Classroom of School of Medicine, Medical Building, Yingcai Campus
- 4) Competition explanation: The total score is 100%. Each team needs to deliver an oral presentation in English, which is limited to 5 minutes per team, including 3



minutes for oral presentation and 2 minutes for Q&A. (Note: All presentations and Q&A sessions must be conducted in English).

Scoring Instructions

| Grading items | Points | Evaluation Criteria |
|--------------------------------------|--------|--|
| Theme | 20% | <ul style="list-style-type: none">● Clear and innovative theme● Technicality, uniqueness and competitive advantage |
| Research Process | 15% | <ul style="list-style-type: none">● Research Methodology● Reliability and validity of the research● Division of research task based on team members' expertise |
| Research Result | 15% | <ul style="list-style-type: none">● Irreplaceability● practicality |
| Completeness of presentation content | 20% | Comprehensiveness of the data |
| Oral presentation | 30% | Presentation content, responsiveness, time management, stage performance, English fluency, creativity, etc. |
| Total score | 100% | |

陸、 競賽獎勵辦法

- 一、參與競賽之組隊與指導老師均頒予參賽證書乙紙。
- 二、獎項評定及頒發由評選委員會議決議之，必要時得以「從缺」辦理。
- 三、本競賽活動之使用經費，擬由教育部111學年度「大專校院學生雙語化學習計畫-重點培育學院」經費項下支應。本活動獎勵類別和獎金額度如下：

| 名次 | 獎項 |
|-------|-----------------|
| 第1名 | 獎金10,000元整、獎狀一幀 |
| 第2名 | 獎金8,000元整、獎狀一幀 |
| 第3名 | 獎金6,000元整、獎狀一幀 |
| 佳作4名 | 獎金3,000元整、獎狀一幀 |
| 人氣獎3名 | 獎金2,000元整、獎狀一幀 |

Competition awards

All participating teams and instructors will be given a certificate of participation.

- 1) The evaluation and awards shall be decided by the judges. The judges reserve the right of making the final decision and to award no prize.



| Ranking | Awards |
|--------------------------|----------------------------------|
| 1 st place | NT\$10,000 and a certificate |
| 2 nd place | NT\$8,000 and a certificate |
| 3 rd place | NT\$6,000 and a certificate |
| 4 Excellence Awards | NT\$3,000/team and a certificate |
| 3 Best Popularity Awards | NT\$2,000/team and a certificate |

柒、 競賽時程及注意事項

一、甄選時程及規則：（主辦單位保有視情況調整時程之權）

| 日期 | 內容 |
|-----------------------------|---|
| 即日起至 112年3月24日(五)下午5:00前 | 線上報名 https://forms.gle/Tiv1EikXTqWkS4W98 |
| 112年3月24日(五)下午5:00前 | 繳交競賽電子檔ppt資料 |
| 112年04月07日(五) | 競賽暨頒獎典禮 |

二、參加選拔作品，如經人檢舉或告發為他人代勞或違反本活動相關規定，且有具體事實者，則追回得獎資格與獎勵。

三、基於比賽公平原則，參賽小組不得更改繳交之報名相關資料，請參賽小組在繳交報名相關資料前，仔細確認報名相關資料的正確性。

四、本活動如有未盡事宜，主辦單位保有修改辦法之權益。活動辦法以醫學院網頁公告為主。

Competition Schedule

1) The organizer reserves the right to modify the schedule. Any alternations will be announced on the website of the College of Medicine)

| Date | Activity |
|--------------------------------------|---|
| Before March 24th, 2023 (5:00 pm) | Online Application https://forms.gle/Tiv1EikXTqWkS4W98 |
| Before March 24th, 2023 (5:00 pm) | Submit research proposal and presentation slides to shuen@cmu.edu.tw |
| April 7, 2023 | Competition (oral presentation) & awards ceremony |

2) If any participant is reported violating the regulations of this competition, and there are concrete facts, the participants will be disqualified for the awards.

3) Due to the fairness of the competition, the teams are not allowed to change the information that have already been submitted. Please check the correctness of the information before submitting the application.

4) The organizer reserves the right of making final adjustments for any defects or disputes.



捌、 活動承辦人

中國醫藥大學醫學院雙語計畫專案辦公室

電話：(04)2205-3366 分機 2191(陳小姐)/2135(李小姐)

E-mail： shuen@cmu.edu.tw/ lihsin@cmu.edu.tw

Contact

Office of the BEST Project, College of Medicine, China Medical University

Tel: (04)2205-3366 ext. 2191 (Ms. Chen)/ ext.2135 (Ms. Lee)

E-mail: shuen@cmu.edu.tw/ lihsin@cmu.edu.tw



附件：

研究計畫書/ Research Proposal

| | |
|------------------|--|
| 主題/Topic | |
| 隊名/ Team Name | |

(★★★以下內容請以標楷體 14 號字形、行距 1.15，不超過三頁為限。研究計畫書面資料不得超過 3 頁以上，如超過 3 頁，將不具初選資格。)

(*** The following content should be in Times New Roman, 14-point font size, 1.15 line spacing, and no more than three pages. If your research proposal exceeds 3 pages, you will be disqualified from the preliminary selection.)

- 一、 研究背景與動機/Research Background and Motivation
- 二、 研究目的/Research Objectives
- 三、 研究方法/Research Methodology
- 四、 預期成果/Expected Outcomes
- 五、 文獻參考或參考書目/Reference or Bibliography