

INVITATION BOOK



Basic and Clinical Physiology & Pharmacology

*11th Chiang Mai University, International
Medical Challenge (CMU-IMC) 2026*

Location: Faculty of Medicine, Chiang Mai University, Thailand

Theme: Basic and Clinical Physiology & Pharmacology

Date: 17 - 21 December 2026



What is CMU-IMC?

Since its inception, the **Chiang Mai University International Medical Challenge (CMU-IMC)** has stood as a distinguished global stage for academic excellence, proudly hosted by the Faculty of Medicine at Chiang Mai University. Each year, this immersive competition unites exceptional medical students from around the world, fostering an atmosphere of intellectual challenge, collaboration, and cultural exchange.

Originally established in 2014 to commemorate the Faculty's 55th anniversary, the inaugural CMU-IMC was met with resounding success—laying the foundation for what would soon become a celebrated annual tradition. Over the years, it has grown into a dynamic international gathering where future medical leaders come together to test their knowledge, broaden their perspectives, and inspire growth.

In its **11th year** this December, CMU-IMC comes full circle, revisiting and honoring its very first theme. We are excited to reveal this year's official theme...

' Basic and Clinical Physiology and Pharmacology '

This year, CMU-IMC invites you on a journey into a world of **alchemy and magic**. Participants will not only compete, but unite to witness the grand unveiling of a newly created elixir—**Nox Viola**—the driving force behind this year's captivating narrative. As the saying goes, with great power comes great responsibility—yet how that responsibility is carried can differ greatly.

At the heart of this story stand three brilliant minds: Professor Spellbinder, Professor Crow, and Professor Glamour—the creators of this mysterious elixir. Each holds their own vision, their own philosophy, and their own path forward. As tensions rise and ideas collide, the fate of Nox Viola—and perhaps much more—hangs in the balance.

What will truly become of this invention? There is only one way to discover the truth: step into the story and experience it for yourself at this year's CMU-IMC.





Witness the Unveiling of Nox Viola



Our story begins with an invitation...

'You are cordially invited to visit Chiang Mai University and compete in the 11th International Medical Challenge (IMC) – a competition of wit, grit, and determination. But while the game remains the same the stakes have been raised.

Every once in a lifetime, the stars align, cosmic frequencies shift into place, and the veil between parallel worlds is just about thin enough to reach through with a few magic words.

Chiang Mai University's magical parallel world opens its gates for the participants of this year's IMC. You will witness the unveiling of Nox Viola, the invention of the millennium that will no doubt shake the world at its foundation.'

But something is afoot for even magical worlds are full of conflict. do you brave this challenge, competitor?"





Registration Timeline



COMPETITION TEAMS

Registration fee : 37,500
THB per team

Capacity : 40 teams

Registration timeline :

- **Open Registration:** 1 July 2026 (23:59, UTC+7).
- **Last Day of Initial Submission:** 20 September 2026 (23:59, UTC+7).
- **Last Payment Date:** 7 October 2026 (23:59, UTC+7)



OBSERVER

Registration fee : 12,000
THB per person

Capacity : 10 participants

Registration timeline :

- **Open Registration :** 1 July 2026 (23:59, UTC+7).
- **Application Deadline :** 16 October 2026 (23:59, UTC+7).

Competition team Registration Timeline

*Open
Registration*

*Last
Submission*

*Final
Payment*



1 JULY 2026

20 SEPTEMBER 2026

7 OCTOBER 2026



Registration Requirements For Competition Teams



TEAM COMPOSITION:

- Each team must consist of **three medical students** and **one advisor**.
- Further details regarding advisor requirements are provided in the **Institution Team Representation** section



APPLICANT ELIGIBILITY:

- Applicants must be currently enrolled in a **first professional Doctor of Medicine (M.D.) program** or a **postgraduate medical degree program leading to an equivalent qualification** at the time of application and competition.
- We suggest prioritizing the inclusion of **preclinical (pre-clerkship) students**; however, applications from both **preclinical (pre-clerkship)** and **clinical (clerkship)** levels are welcome.



INSTITUTION TEAM REPRESENTATION:

- An institution can submit **up to three teams**.
- If an institution comprises multiple faculties or colleges of medicine, the team limits shall be applied independently to each respective faculty or college.
- The institution can choose to assign **one advisor to all teams**, or a **separate advisor for each team**.
- In any case, **the number of advisors cannot exceed the number of teams submitted**.
- The advisor must attend the competition to supervise the participants. If unavailable, a designated representative **must attend** on their behalf.



APPLICATION FEE:

- The application fee is **37,500 THB per team**.



Registration Requirements For Competition Teams (cont.)



REGISTRATION TIMELINE:



Competition Capacity: The competition has a maximum capacity of **40 teams**.

Please follow the process below to secure your participation:

Step 1: Document Submission

- **Submission Deadline:** All required application materials must be submitted by **20 September 2026 (23:59, UTC+7)**.
- **Document Verification:** The organizing committee will review all submissions for completeness according to the official checklist.
- **Rectification Period:** If your documents are incomplete, you will be notified via email. You must resubmit the corrected materials within **72 hours** of the notification. The original document verification order will be retained upon timely resubmission.

Step 2: Verification & Status

- Once your documents pass verification, your team will be assigned one of the following statuses : **"Pending"** or **"Waiting List"** status
- **Pending status** : Your documents passed verification. You are now eligible to proceed with payment.
- **Waiting List status** : Your documents passed verification, but the 40-team limit has been reached.
- **Queue Order:** Your place on the list is based on the **exact timestamp of successful document verification**.
- **Promotion:** As slots become available, teams on the Waiting List will be promoted to **"Pending" status** in order. Please check out your registration status updates regularly.



Registration Requirements For Competition Teams (cont.)



REGISTRATION TIMELINE (CONT.):

Step 3: Payment Policy & Deadlines

- Only teams with **Pending status** can pay.
- **Deadline:** Your payment period expires based on **whichever of these two deadlines occurs first**:
 - **14 days** after receiving "Pending" status.
 - **7 October 2026 (23:59, UTC+7).**
- **Failure to Pay :**
 - **Within the 14-day window:** If payment is not completed within this period, your application will be rejected. You may reapply only if the initial submission window (ending September 20, 2026) is still open. Your application will be considered a new submission and placed at the end of the queue.
 - **After 7 October:** If payment is not completed by this final cutoff, your application will be rejected and will not be eligible for resubmission.
- Once an application is rejected for non-payment, the system will immediately promote the next team from the Waiting List in order.

Step 4: Final Confirmation (First-Paid, First-confirmed basis)

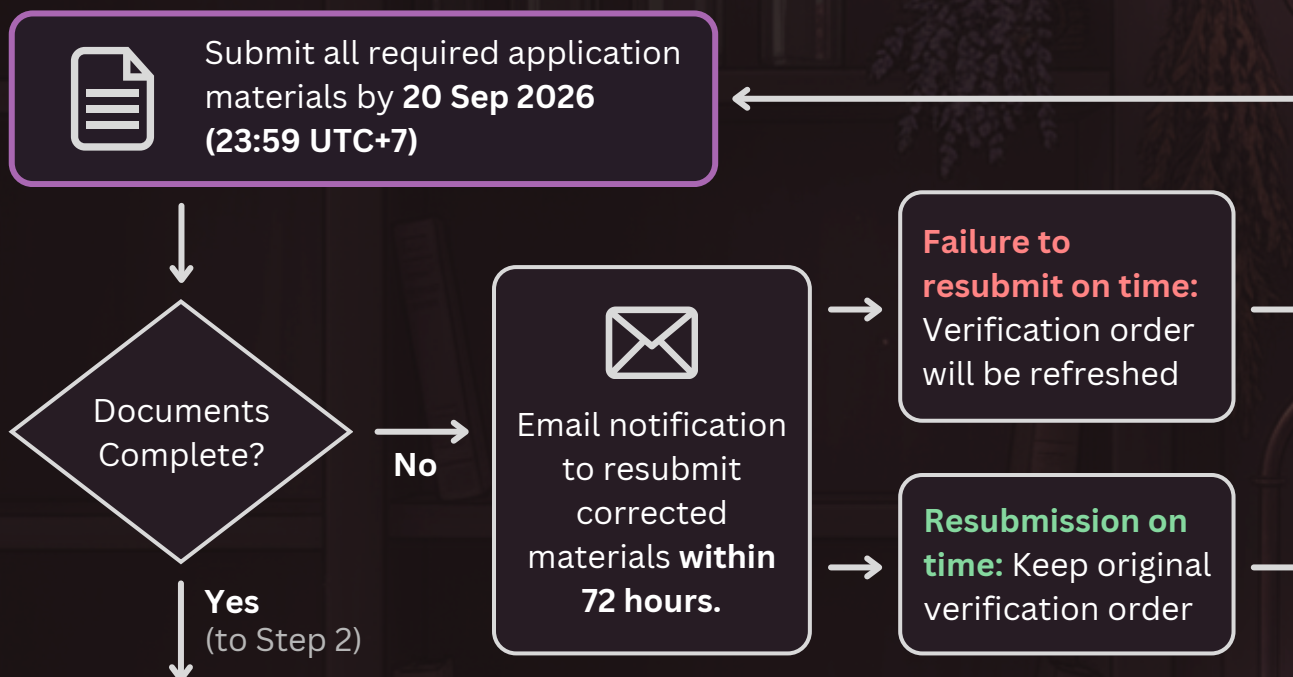
- Competition slots are filled based on **who submits proof of payment first**.
- **Official Entry:** Your **participation is confirmed only after you upload your receipt to the system**. The time the organizer actually receives the funds does not affect your queue position—only the time you upload the proof matters.
- To ensure your team's participation, please upload your proof of payment immediately to the system after completing the payment.



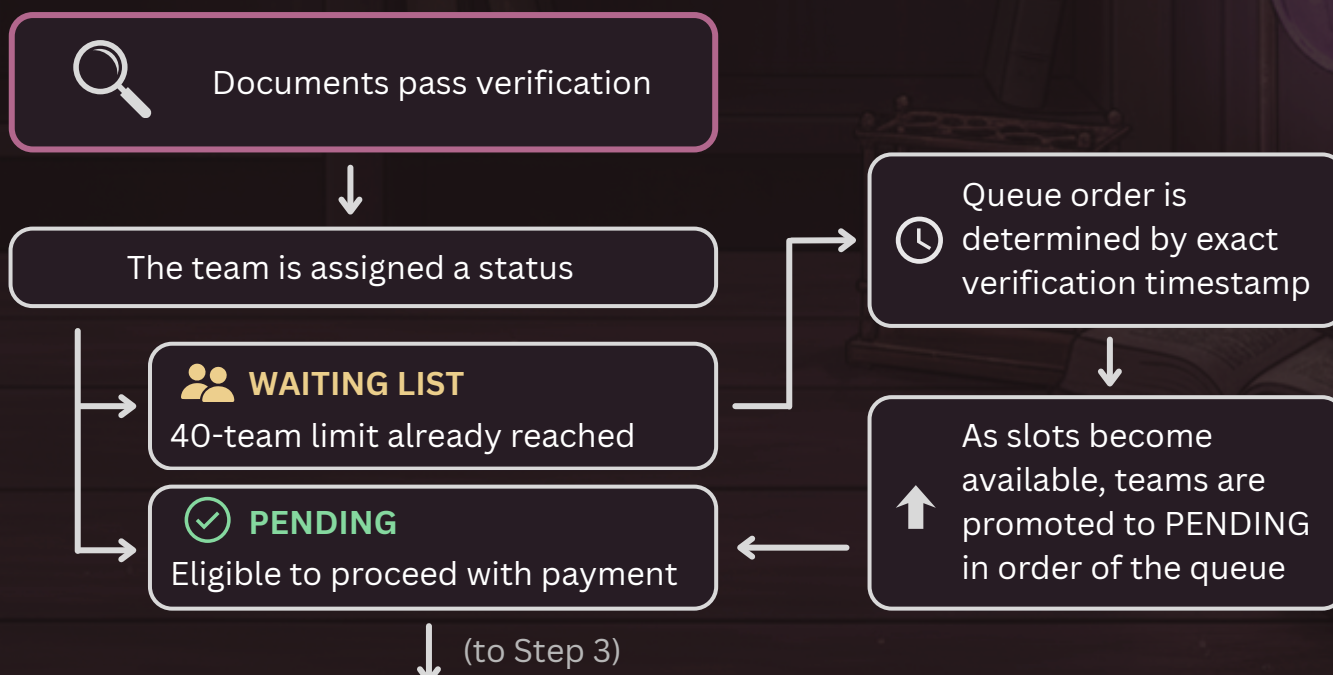
Registration Process Diagram (4 steps)

★ **PLEASE CHECK:** if there is any update to your team status. The organizing committee will notify your team via the email address provided during registration.

STEP 1: SUBMIT DOCUMENTS



STEP 2: VERIFICATION & STATUS





Registration Process Diagram (4 steps)

★ **PLEASE CHECK:** if there is any update to your team status. The organizing committee will notify your team via the email address provided during registration.

STEP 3: PAYMENT & DEADLINES



Only teams with PENDING status can pay



Payment deadline = whichever of these occurs first:



14 days after receiving PENDING status

-OR-



7 Oct 2026 (23:59 UTC+7)

↓ (to Step 4)

⚠ Failure to pay ⚠

- **After 14 days (before 7 Oct):** Application Rejected. You may reapply until 20 Sep 2026. Resubmission will be placed at the end of the queue.
- **After 7 Oct:** No applications will be accepted after this date.



Rejected teams will be replaced by the next team on the Waiting List, in order

STEP 4: FINAL CONFIRMATION



First-Paid,
First-Confirmed basis



Competition slots are filled based on who submits proof of payment first



Participation is confirmed only after you upload your receipt to the system



Queue position is determined by the time you upload the proof, **not by the time the funds are received**



Please upload your proof of payment immediately after payment to secure your team's participation



Registration Requirements For Observers



OBSERVER ELIGIBILITY:

- Applicants must be affiliated with a team that **has already been verified and confirmed** as an official competition participant.
- Applications submitted without an affiliated and verified team shall not be accepted.
- Applicants must be faculty members or institutional personnel affiliated with the same institution or faculty as the registered team at the time of application and competition.
- Each team is permitted to **register no more than 1 observer**.



OBSERVER ROLE & RESTRICTIONS:

- Observers are permitted to attend and observe all competition rounds, including the MCQ Preliminary Round, Quarterfinal, Resurrection, Semifinal, and Final rounds, as well as participate in all official non-competitive activities such as cultural workshop and the Chiang Mai tour.
- Observers are not permitted to participate in any competition rounds as competitors.



OBSERVER REGISTRATION TIMELINE:

Year
2026



Open Registration

–



Application Deadline



Registration Requirements For Observers (cont.)



CAPACITY:

- The total number of observers is limited to a **maximum of 10 participants.**
- Slots are allocated on a **first-paid, first-confirmed basis**, according to the system record.



APPLICATION FEE:

- The application fee is **12,000 THB per person.**



THE APPLICATION FEE INCLUDES THE FOLLOWING:

- **4-night accommodation** (17–21 December 2026), arranged together with the affiliated team (3 competitors, 1 advisor, and 1 observer)
 - The observer will be assigned to a twin-share room together with a same-gender member of their affiliated team – preferably the team's advisor, or otherwise one of the competitors. Final room assignments are made by the organizing committee after registration closes
- **Meals and snacks** during the competition and tour program (18–20 December 2026)
- **Souvenirs**
- **Chiang Mai tour** excursion
- **Cultural workshop** activities
- Special activities





What Awaits Beyond the Veil

A 5-day journey filled with challenges, adventure, and unforgettable moments. Immerse yourself in the world of IMC, experience the beauty of Chiang Mai culture, and connect with new friends from around the world as you create memories and share unforgettable cheers together.

Mark your calendars...

17 - 21 DECEMBER 2026

- *A lore-filled 5-round competition*
- *A guided tour through Chiang Mai*
- *Interactive cultural activities*
- *A memorable thank you party*
- *Authentic Northern Thai cuisine*



Competition Overview

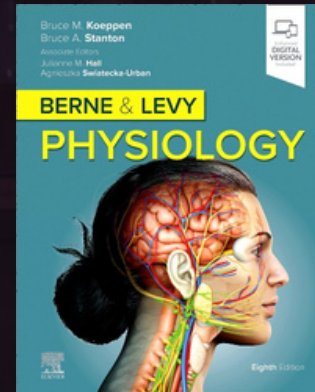




Reference Material

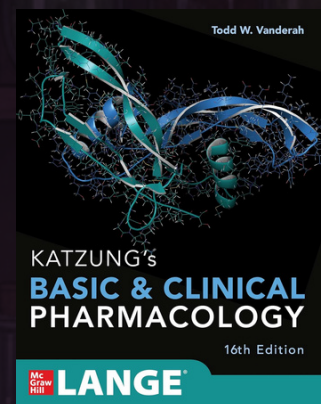
PHYSIOLOGY:

- ▶ Berne & Levy Physiology, 8th Edition

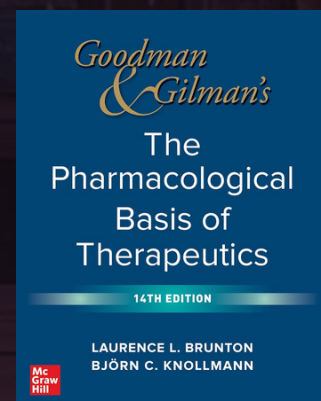


PHARMACOLOGY:

- ▶ Katzung's Basic and Clinical Pharmacology, 16th Edition
(For MCQ Round)



- ▶ Goodman and Gilman's The Pharmacological Basis of Therapeutics, 14th Edition
(For Stage Rounds)





Beyond the wall – The Journey Continues

CHIANG MAI TOUR



Embark on an unforgettable journey across the city of Chiang Mai. This year, after the magical events of the competition. The magical academy welcomes you to take in the breathtaking beauty of the ancient city of Chiang Mai. Ranging from nature hikes to encounters with wildlife. The tour covers many routes which teams may choose afterwards. Ranging from leisurely escapes for those who seek rest. Others call to those who seek thrilling adventures where the echoes of challenge still linger for one last test of spirit.

This journey is more than a tour. It is a chance to unwind, to reflect, and to reconnect. Both with the world and with those who walked beside you through the trials. This tour blends scenic beauty, cultural, discovery, and meaningful friendships. Whether you're seeking inspiration, adventure, or simply a break from everyday life. Chiang Mai offers the perfect setting for unforgettable memories and personal growth.

With open arms and quiet excitement, we invite you to take this final step. Discover the charm, spirit, and magic of Chiang Mai.



CULTURAL WORKSHOP

Step into the Charm of Lanna.....Discover its essence through craft, tradition, and ancient arts. Join us on a journey into the soul of Northern Thailand.

Our cultural workshop warmly invites you to journey into a world where knowledge and magic intertwine, a way of life touched by timeless charm. Explore both the tangible culture of traditional crafts and the intangible heritage of ancient arts.



THANK YOU PARTY

After the unveiling of "Nox Viola" and trials that have tested both mind and spirit, what better way to end the day than with a feast!

For the second night, you are summoned beyond the academy's barrier, to a grand hall prepared in the world outside—where magic will flow freely. Beneath enchanted lights and ancient halls, the Student Council shall preside over an evening of spectacles, with a myriad of activities featuring music, shows and games with prizes!

Let this thank you party mark not just an end, but a remembrance—a celebration destined to echo through time, as the CMU-IMC draws to its grand and unforgettable conclusion.



Health and Preparation Requirements for Competitors

1. PERSONAL MEDICATION PREPARATION



While the organizers have prepared basic first-aid and over-the-counter medications, we kindly request that all competitors **bring an adequate supply of their personal or prescription medications** for the entire duration of the competition. Please note that the organizers cannot provide patient-specific medications or specialized drugs, such as specific brands of NSAIDs or antibiotics.

2. COMPETITOR SUPERVISION AND HEALTH INFORMATION

Participating institutions **must assign a faculty member or designated supervisor** to closely monitor their students throughout the event. It is essential that supervisors are fully informed of their competitors' critical health information, including **any pre-existing medical conditions** or health limitations, to ensure appropriate care and immediate assistance can be provided in the event of an emergency.



Contact Information



Facebook Official Page: CMU International Medical Challenge (Direct Message)



Email: imc-med@cmu.ac.th



Website: <http://cmu-imc.med.cmu.ac.th>



Instagram: @cmuimc_official

' Ready to brave this journey, competitor? '

