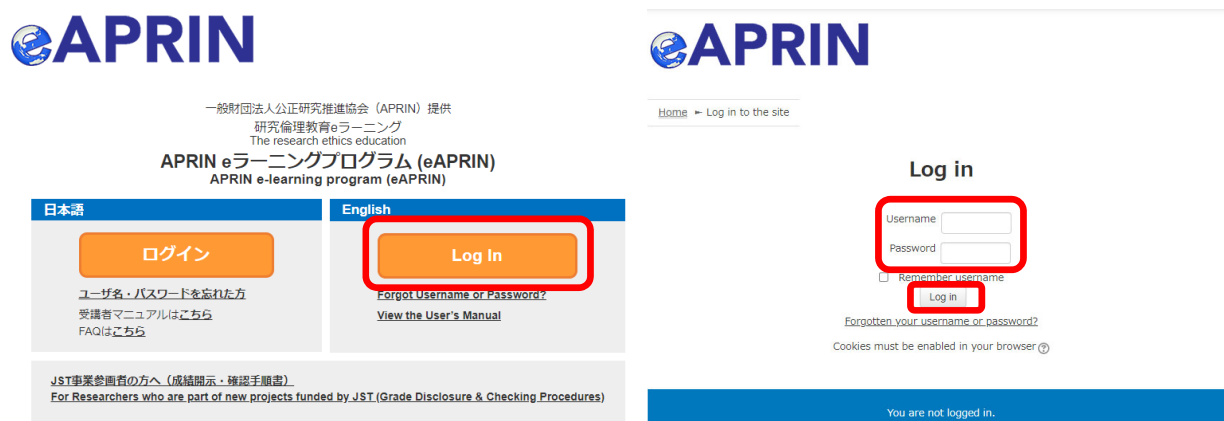


Research Integrity Training e-Learning (eAPRIN) Manual Training for JST Project Participants'

1. Login

Open the login screen below and enter your username and password to log in.

URL: <https://edu.aprin.or.jp/>



(1) Username and password (An initial password has been set for users logging in for the first time)

• Faculty

Username: **Your own university-wide email (KUMail) address**

• Graduate students and JSPS research fellows

Username: **Your own student email (KUMOI) address**

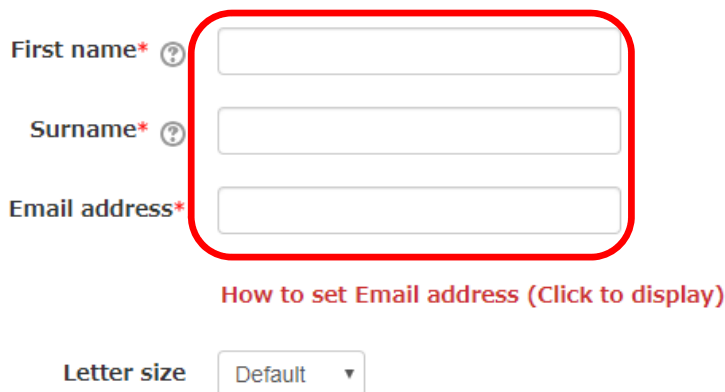
Initial Password:

- **Registration after 2020/4: An initial password will be sent to the university-wide email address that is the username.**
- **Registered before 2020/3: If you do not know your password, please reset your password.**
- The initial password is unable to send to your KUMail/KUMOI address again. If you lost the e-mail or forgot your password after changing it, on the APRIN e-learning program top page, click on "Forgot Username or Password?" and follow the instructions. The procedures to reissue your password will be sent to your KUMail/KUMOI address that is the username in default configuration.

2.Initial Setup [First time login]

- When you log in for the first time, please set up your profile according to the instructions on the screen.

▼ General



First name* ?

Surname* ?

Email address*

How to set Email address (Click to display)

Letter size

- Please confirm your first name, surname, and email address and correct them if necessary.
- The first name and surname set here will be displayed on your certificate of completion. The initial value is filled in automatically from your email address.
If you are from a country other than Japan, it is possible that your name may not be displayed in the correct order. Please ensure to check this thoroughly.
- Please set an address that is currently available for use.
- You cannot register an email address that is currently in use on a separate eAPRIN account.
- If a dummy email address is displayed, please change it to the one currently in use.
 - * To prevent duplication of email addresses for people with multiple accounts, the system may append “dummy_” to your address. (Example) dummy_kyodai.taro.3x@kyoto-u.ac.jp
- If you update your email address, a confirmation email will be sent to the updated address, so please read the email and continue with the procedure.

▼ 受講コース等 (Course etc)

- 受講コース(Course Selection)*
- 京都大学 医の倫理委員会受講者コース (20**)
 - 【必須コース】 京都大学 全学共通基礎コース (20**)
 - JSTコース(1) (生命医科学系) /JST Course (1) Biomedical
 - JSTコース(2) (理工系) /JST Course (2) Engineering
 - JSTコース(3) (人文系) /JST Course (3) Humanities

About the course selection (Click to display)

成績管理部門 (部署) (Department) 京都大学

ユーザ属性(User Attribution)* Choose...

成績の開示(Grade Disclosure)* 開示しない (Not Disclose)

About the grade disclosure (Click to display) *for members of the JST adopted project

▶ User picture

▶ Additional names Do not change

▶ Optional Do not change

Update profile Cancel

- The initial value for “Courses taken” is set as **“京都大学 全学共通基礎コース(Kyoto University Common Foundational Course) (20**).”**

Select additional courses as necessary.

- Select “User Attributes” from the drop-down menu.

- As a rule, set “Disclosure of grades” to **“Do not disclose.”**

* If you set “Disclosure of grades” to “Disclose,” the Japan Science and Technology Agency will be able to check your completion status for the JST Project Participants’ Course.

- Please do not change the “additional name” or “optional” fields.

- When everything is complete, please click “Update profile.”

Please do not change selections in fields other than those shown above.

3. How to Take the Course

- After you log in, the main menu will be displayed. Click on any of the units under the JST Project Participants' Course for which the status next to the unit (marked by an egg) is not "Complete."

Main menu

REGISTER

京都大学
Unit Code:a2600101

Group
京都大学

Contact
【 Contact Information of 京都大学 】
成績管理代表者の連絡先
名前: 京都大学 成績管理代表者
メールアドレス: compliance@mail2.adm.kyoto-u.ac.jp

USER'S MENU
Grade check list
Course completion report list
Module list

ANNOUNCEMENTS FROM APRIN
(No news has been posted yet)

ANNOUNCEMENTS FROM YOUR INSTITUTION
(No news has been posted yet)

COURSE OF PARTICIPANTS

● : complete ● : progress ○ : incomplete

JSTコース(1) (生命医科学系) / JST Course (1) Biomedical [Available period : Unlimited] [Remaining modules 7]

- 責任ある研究行為について / Responsible Conduct of Research_RCR
- 研究における不正行為 / Research Misconduct_RCB
- データの扱い / Data Handling_RCB
- 共同研究のルール / Rules for Collaborative Research_RCB
- オーサーシップ / Authorship_RCB
- 盗用 (生命医科学系) / Plagiarism(Biomedical)_RCB
- 公的研究費の取扱い / Managing Public Research Funds_RCB

【必須コース】 京都大学 全学共通基礎コース (20) [Available period :] [Remaining modules 1]

● 責任ある研究行為ダイジェスト / < Digest Version > Responsible Conduct of Research_RCB

Course selection (change of registered information)

Return to my normal role

- When you click, you will be taken to the page for that unit. Then click "Read Text" on the screen below.

Main menu ▶ 京都大学 ▶ 責任ある研究行為: 基盤種(RCR生命医科学系) ▶ 責任ある研究行為について / Responsible Conduct of Research_RCB

責任ある研究行為について / Responsible Conduct of Research_RCB

Please read the text first.
After you read the text, you can take the quiz.

テキストを読む / Read the text

クイズはまだ受けられません / Cannot take the quiz yet

クイズで80.00点以上を獲得すると完了となります。
You complete the required module when you score 80.00 percent on the quizzes.

To Main Menu

- A selection box for the language of the teaching materials will appear, so please choose between Japanese and English.

責任ある研究行為について / Responsible Conduct of Research_RCB [TEXT]

教材言語選択 / Select Your Language

教材は日本語版と英語版がありますので、どちらかの言語を選択してください。

Please select preferred language for modules (Japanese or English version).

日本語版 English

- The teaching text will be displayed, so please start the course.

責任ある研究行為について / Responsible Conduct of Research_RCR [TEXT]

English Modules

Responsible Conduct of Research

< Material provided by >
APRIN, Association for the Promotion of Research Integrity

Contents

[Introduction](#)

[The Rules of the Road for Research](#)

[Case Study: Publication of Research Results](#)

[Professional Self-regulation](#)

[Government Regulations](#)

[In the US](#)

[In Japan](#)

[Institutional Policies](#)

- When you have completed the text, click “Take the quiz” at the bottom of the teaching material.

▶ How should researchers learn about the responsible conduct of research?

▶ What factors influence researchers' attitudes toward the responsible conduct of research?

▶ How is integrity in research monitored?

▶ Is self-regulation of integrity in research effective?

▶ What are some examples of unconscious research conduct in your field of research? How do you think you should react when you encounter this kind of conduct?

Responsible Conduct of Research

References

This module is adapted for the APRIN research community from "Introduction to the Responsible Conduct of Research" (Author: Nicholas H. Steneck) kindly offered by the CITI Program of BRANY (Biomedical Research Alliance of New York). Adaption was carried out by the APRIN supporting experts in accordance with the various pertinent laws and guidelines, whose names are [listed elsewhere](#).

Please provide feedback on this material

Take the quiz

- The quiz materials will be displayed. Please begin taking the quiz.

Main menu ▶ 京都大学 ▶ 責任ある研究行為：基礎編(RCR生命医科学系) ▶ 責任ある研究行為について / Responsible Conduct of Research_RCB

QUIZ NAVIGATION

1 2 3 4 5

Finish

Question 1
Not yet answered
Marked out of 20.00

「責任ある研究行為」の定義を最も的確に表現しているのはどれか。1つ選んでください。
Which of the following is most appropriate as a definition of "responsible conduct of research"? Choose only **one** answer.

- 個人の経済的利益を求めた研究行為。
Research conduct that focuses on personal financial interest.
- 研究者としての自覚にもとづき誠実に行う研究行為
Research conduct that carried out in good faith based on the consciousness as a researcher.
- 法令の遵守だけに気を付けた研究行為。
Research conduct that only focuses on compliance with statutes.
- 最先端の技術を使って科学的な疑問に答えを求める研究行為。
Research conduct that seeks answers to scientific questions using advanced technologies.

Question 2
Not yet answered
Marked out of 20.00

すべての研究者が共通して持つべき価値観はどれか。該当するものをすべて選んでください。
Which of the following is an important shared value that binds all researchers together? Choose **all** applicable answers.

- 正直さ。
Honesty.
- 正確さ。
Accuracy.

- When you have answered all the questions, please click “Finish.”

Question 5
Not yet answered
Marked out of 20.00

人を対象とした研究に関する日本の現在の指針はどれか。該当するものをすべて選んでください。
Which of the following is Guidelines on human subject research in Japan today? Choose **all** applicable answers.

- 遺伝子治療臨床研究に関する指針
Guidelines for Gene-therapy Clinical Studies.
- ヒトゲノム・遺伝子解析研究に関する倫理指針
Ethical Guidelines for Human Genome/Gene Analysis Research.
- 人を対象とする医学系研究に関する倫理指針
Ethical Guidelines for Medical and Health Research Involving Human Subjects.
- ヒト幹細胞を用いる臨床研究に関する指針
Guidelines on Clinical Research Using Human Stem Cells

Finish

- Then click “Finish.”

Confirmation ✕

You have not answered all the quizzes.
Press "Cancel" if you attempt again.

Finish

Cancel

- Your quiz score will be displayed. To complete the course, you must score 80 points or higher.
- Click “End review” at the bottom of the review screen or at the top left of the screen.
- You will be returned to the main menu that appears after the login page.

Main menu ▶ 京都大学 ▶ 責任ある研究行為：基礎編(RCR生命医科学系) ▶ 責任ある研究行為について/Responsible Conduct of Research_RCR

QUIZ NAVIGATION

1 2 3 4 5

Finish review

Started on	Wednesday, 10 April 2019, 2:05 PM
State	Finished
Completed on	Wednesday, 10 April 2019, 2:06 PM
Time taken	51 secs
Grade	95.00 out of 100.00

Question 1
Correct
Mark 20.00 out of 20.00

人を対象とした研究に関する日本の指針のいずれにも共通してみられる要件はどれか。該当するものを**すべて**選んでください。
Which of the following is the requirement set forth in all of the Guidelines on human subject research in Japan? Choose **all** applicable answers.

- 研究に参加し、情報や試料を提供する患者や一般の人たちの保護。
Protecting patients and other people who participate in the research and provide information and samples.
- インフォームド・コンセントの取得。
Obtaining informed consent.
- 個人情報の公開。
Disclosing personal information.
- 機関内倫理審査委員会(IRB)による審査。
Review by the Institutional Review Board (IRB).

あなたの答えは正解です。
人を対象とした研究に関する日本の指針に共通してみられる要件は4つあり、そのうちの1つは個人情報の保護です。
Four requirements are set forth in all of the Guidelines on human subject research in Japan, one of which is protecting personal information.
The correct answer is: 研究に参加し、情報や試料を提供する患者や一般の人たちの保護。

- If you did not score 80 points, please retake the quiz. Use the same procedure to take the other units until all the statuses for the units set for the JST Project Participants’ Course read “Complete.”

In this manual, “JST Course (1) Biomedical” is selected as an

Main menu

REGISTERED INFORMATION

京都大学
Unit Code:a2600101

Group
京都大学

Contact
【 Contact Information of 京都大学 】
成績管理代表者の連絡先
名前：京都大学 成績管理代表者
メールアドレス：compliance@mail2.adm.kyoto-u.ac.jp

USER'S MENU

Grade check list
Course completion report list
Module list

ANNOUNCEMENTS FROM APRIN
(No news has been posted yet)

ANNOUNCEMENTS FROM YOUR INSTITUTION
(No news has been posted yet)

COURSE OF PARTICIPANTS

● : complete ● : progress ○ : incomplete

JSTコース(1) (生命医科学系) / JST Course (1) Biomedical 【 Available period : Unlimited 】 【 Remaining modules 6 】

- 責任ある研究行為について/Responsible Conduct of Research_RCR
- 誤りにおける不正行為/Research Misconduct_RCR
- データの扱い/Data Handling_RCR
- 共同研究のルール/Rules for Collaborative Research_RCR
- 二重発表/Authorship_RCR
- 剽用(生命医科学系)/Plagiarism(Biomedical)_RCR
- 研究費の取扱い/Managing Public Research Funds_RCR

【必須コース】 京都大学 全学共通基礎コース (20) 【 Available period : 】 【 Remaining modules 1 】

● 責任ある研究行為ダイジェスト/< Digest Version > Responsible Conduct of Research_RCR

Course selection (change of registered information)

Return to my normal role

4. Displaying the Certificate of Completion

- Once the status of all units set for the course is Complete (a score of 80 or over), you will be able to display a certificate of completion on the main menu screen.
- Click the link marked “Certificate of Completion” next to the course name to display it (pdf format).
- Further, a list of all certificates of completion obtained in the past can be displayed on the “Participant actions” menu on the left of the screen.

[Main menu](#)

In this manual, Biomedical is selected as an example.

The screenshot displays a user interface with several sections. On the left, there is a sidebar with 'REGISTERED INFORMATION' (Kyoto University), 'USER'S MENU' (Grade check list, Course completion report list, Module list), and 'ANNOUNCEMENTS FROM APRIN' (No news has been posted yet). The main content area shows 'ANNOUNCEMENTS FROM YOUR INSTITUTION' (No news has been posted yet) and 'COURSE OF PARTICIPANTS'. Under 'COURSE OF PARTICIPANTS', there are icons for complete (yellow diamond), progress (yellow circle), and incomplete (white circle). A list of courses is shown, with 'JSTコース(1) (生命医科学系) / JST Course (1) Biomedical' highlighted. Below it, a red box highlights the link 'Click to issue a course completion report'. Other courses listed include '責任ある研究行為について / Responsible Conduct of Research_RCR', '研究における不正行為 / Research Misconduct_RCR', 'データの扱い / Data Handling_RCR', '共同研究のルール / Rules for Collaborative Research_RCR', 'オーサーシップ / Authorship_RCR', '盗用 (生命医科学系) / Plagiarism(Biomedical)_RCR', and '公的研究費の取扱い / Managing Public Research Funds_RCR'. At the bottom, there is a button for 'Course selection (change of registered information)'.

The course is now completed.

5. Change Profile

- You can change your profile and password from the drop-down where your username is displayed in the upper-right corner of the screen.

The screenshot shows a user profile menu with a dropdown arrow. The menu items are 'Main menu', 'Edit my profiles', 'Change my password', and 'Log out'. A red box highlights the 'Edit my profiles' and 'Change my password' options.

6. Other

- In the event that something such as the order of your names requires changing after displaying the certificate of completion, this cannot be done by the user, so please send an email to the contact email address at the bottom of the page containing your ID and what you would like changed.
- The certificate of completion is issued for the entire selected course, so you will not be issued a certificate for a single unit even if you choose and take one from the list of teaching materials on the main menu.

What is a university-wide email address?

A university-wide email address (KUMail/KUMOI) is the address handed out when an SPS-ID or ECS-ID is issued and refers to email addresses of the following forms:

- **@kyoto-u.ac.jp (KUMail)**
- **@st.kyoto-u.ac.jp (KUMOI)**

Please be aware that this is not the same as the following kinds of emails.

- **@****(other than st).kyoto-u.ac.jp (address issued independently by a department)**
- **@kyoto-u.jp (lifetime address for transfer)**

If you have any questions about the activities or the system, please contact the designated party responsible in your department or the university contact below.

Research Promotion Division, Research Promotion Department

Email: integrity-el@mail2.adm.kyoto-u.ac.jp