

ICRweb

User Manual

- Version.1 (22, July 2024) -

This is a modified and translated version of
the Japanese “ICRweb Manual for Users of Facility Course” (Ver. 1, May 2024).

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1. Introduction

This document is a guide for users of Introduction to Clinical Research (ICRweb).

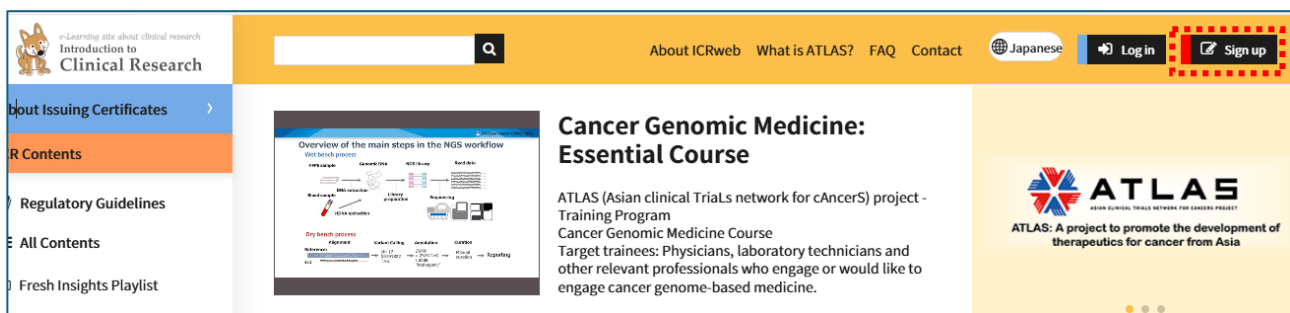
2. How to get started

Please follow the steps below to use ICRweb.

You will be required to register as an ICRweb user to watch the lectures.

1) User registration

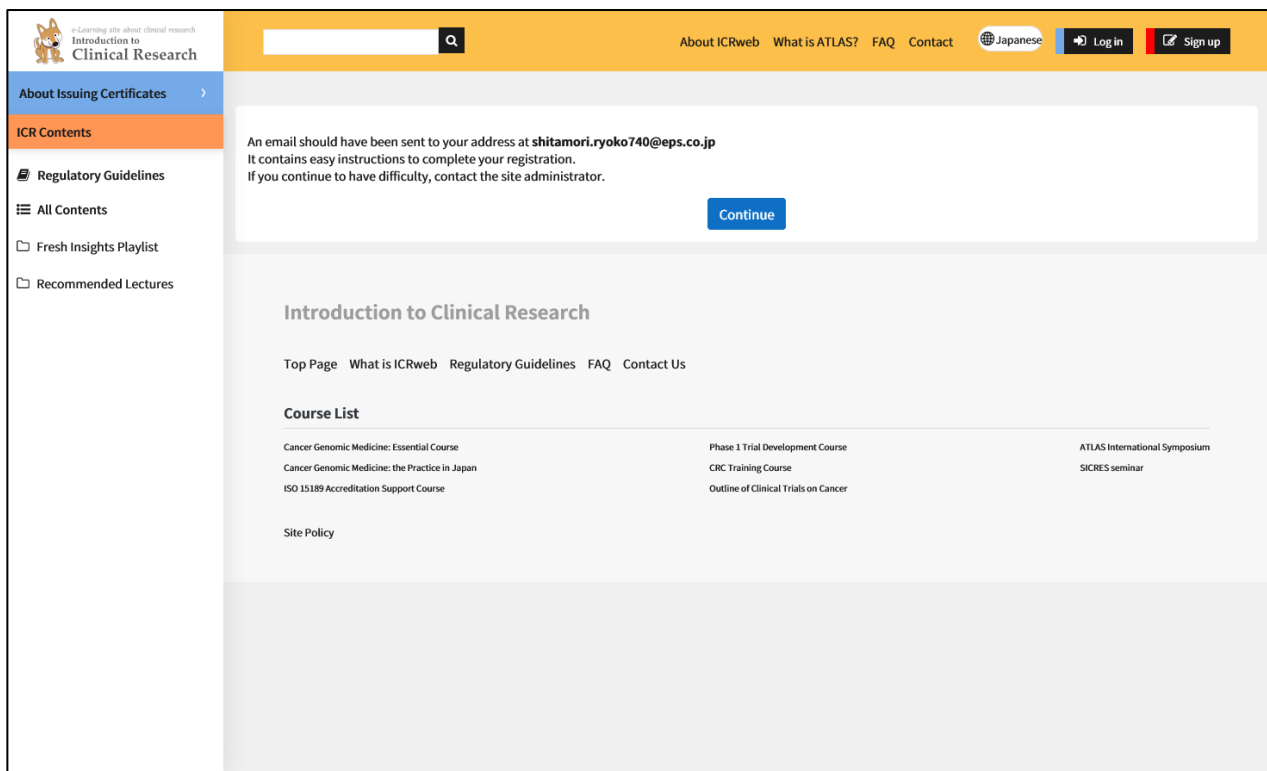
From the ICRweb home (<https://www.icrweb.jp/my/index.php?lang=en>), click [Sign up] in the upper right corner to go to the registration form, enter the required information, and agree to the Terms of service. A tentative account will be created, and a confirmation email will be sent to your address. Complete registration by accessing the URL in the email.



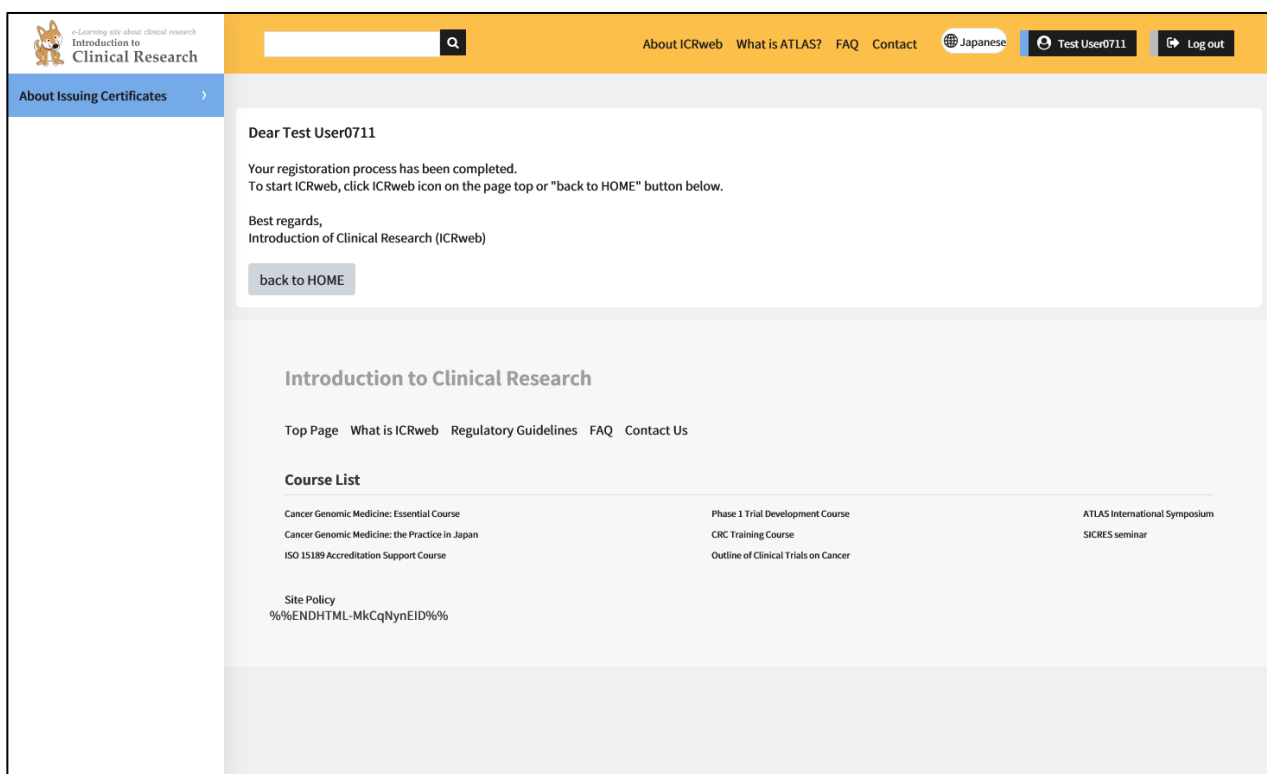
([Sign up] for user registration.)

The screenshot shows the ICRweb registration form. The top navigation bar includes links for 'About ICRweb', 'What is ATLAS?', 'FAQ', and 'Contact'. On the right side of the header, there are buttons for 'Japanese', 'Log in', and 'Sign up'. The 'Sign up' button is highlighted with a red dashed box. The main content area features a 'Cancer Genomic Medicine: Essential Course' section, which includes a diagram of the NGS workflow and text about the ATLAS project and training program. Below this, there is a 'Membership registration is required to use contents on this site.' message. Below this, there are instructions and a flowchart showing the registration process: 1. Temporary Registration (Fill in the registration form), 2. Receiving E-mail (The confirmation e-mail will be sent), 3. Full Registration (Access the URL in the e-mail), and 4. Sign in (Confirm that you can sign in with your User ID and password). The form fields for Username and Password are visible, with a note that the password must have at least 8 characters, at least 1 digit(s), at least 1 lower case letter(s), at least 1 upper case letter(s), and at least 1 non-alphanumeric character(s) such as *, -, or #.

(Enter your information in the required fields for registration.)



(Confirmation e-mail will be sent to you immediately.)

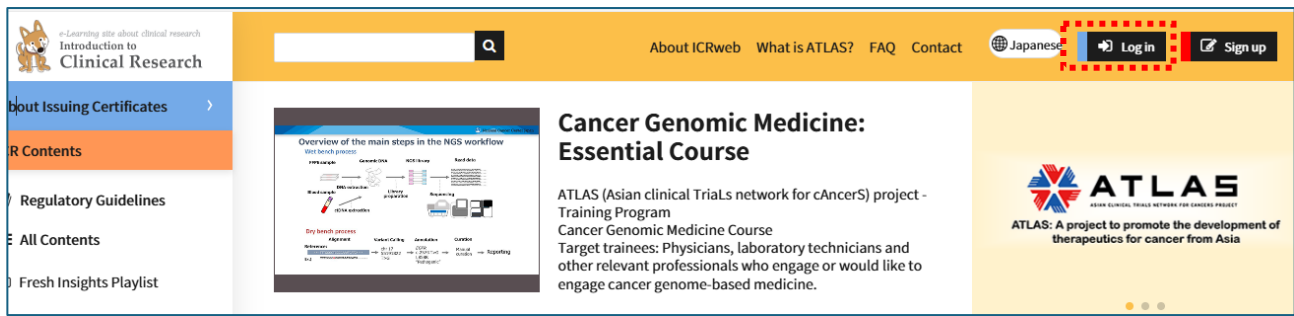


(Confirmation will be completed by clicking the URL sent in the e-mail.)

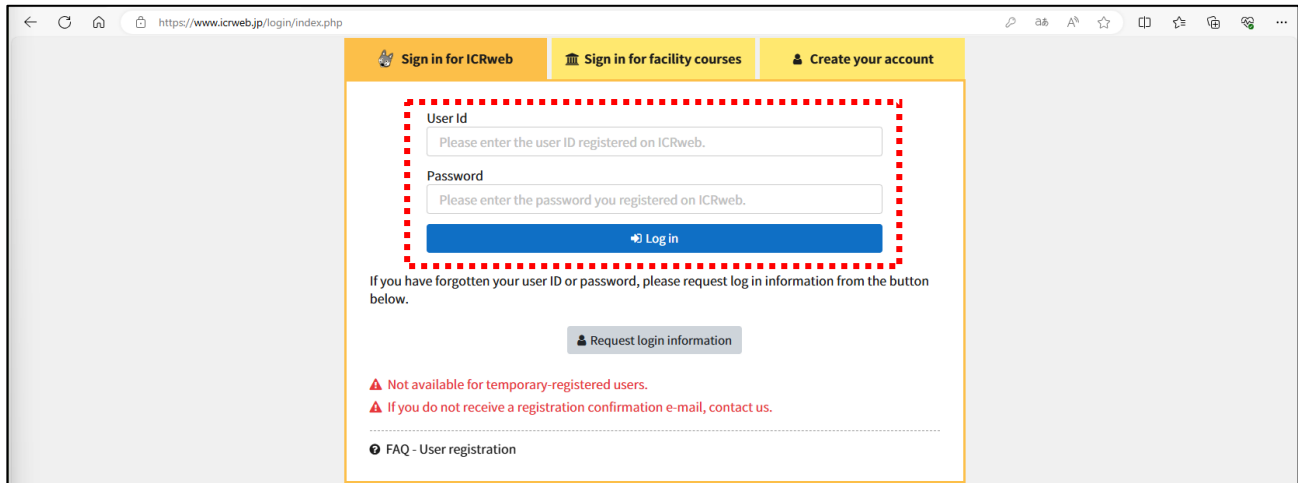
※ Refer to ICRweb: FAQ (<https://www.icrweb.jp/mod/page/view.php?id=113>) if you cannot complete your registration.

2) Log in

After completion of user registration, click [Log in] in the upper right corner of ICRweb home, enter your user ID and the password you set on the screen you will be redirected.



(Click on [Log in].)



(Enter you user ID and password, then [Log in].)

3. How to watch the lecture

1) How to play the lecture video

After log-in, a list of courses (a course is a series of lectures) will be displayed near the center of the ICRweb home, or it will be displayed by clicking [All Contents] in the left window. Click a course image, and you will be redirected to the course home showing lectures in the course.

The screenshot shows the ICRweb home page. The top navigation bar includes links for 'About ICRweb', 'What is ATLAS?', 'FAQ', 'Contact', a language selector for 'Japanese', and a 'Log out' button. The left sidebar contains links for 'About Issuing Certificates', 'ICR Contents', 'Regulatory Guidelines', 'All Contents' (highlighted with a red dashed box), 'Fresh Insights Playlist', and 'Recommended Lectures'. Below the sidebar is a 'Visitor Counter' table:

Visitor Counter	
Registrants	204,813
Today	1,105
Yesterday	2,407
All	5,974,641

The main content area features a 'Cancer Genomic Medicine: Essential Course' section with a diagram of the NGS workflow and a description of the ATLAS project. Below this is a 'Latest announcements' section with three entries dated 2024 and 2023. A 'Fresh Insights Playlist' section follows, describing a curated collection of lectures. At the bottom, there is a row of four lecture thumbnails, each with a title, description, duration, and user statistics. The first thumbnail, 'ISO 15189 Clinical Laboratory...', is highlighted with a red dashed box. The other thumbnails are 'Minimum statistical knowledge require...', 'Minimum statistical knowledge require...', and 'Designs for clinical trials on cancer -...'. Each thumbnail also shows an 'Updated on' date.

(On the site top page, click on a course image to take the course.)

All contents

You can issue the certificates after completing all lectures, all questionnaires, all chapter tests, and the online test in the course.

Cancer Genomic Medicine: Essential Course

Overview of the main steps in the NGS workflow

ATLAS (Asian Clinical Trials Network for Cancers) project - Training Program Cancer Genomic Medicine: Essential Course Target trainees: Physicians, laboratory technicians and other relevant professionals who engage or would like to engage cancer genome-based medicine. This course provides you the basic knowledge of cancer genomic medicine.

Lecture list

Cancer Genomic Medicine: the Practi...

ATLAS (Asian Clinical Trials network for cAncerS) project - Training Program Cancer Genomic Medicine: The...

Lecture list

ISO 15189 Accreditation Suppo...

ATLAS (Asian clinical Trials network for cAncerS) project - Training Program ISO 15189 Accreditation Support...

Lecture list

Phase 1 Trial Development Course

ATLAS (Asian clinical Trials network for cAncerS) project - Training Program Phase 1 Trial Development Course Target...

Lecture list

CRC Training Course

ATLAS (Asian clinical Trials network for cAncerS) project - Training Program CRC Training Course Target trainees:...

Lecture list

(On [All Contents] page, click on a course image or [Lecture list] to take the course.)

Cancer Genomic Medicine: Essential Course

ATLAS (Asian Clinical Trials Network for Cancers) project - Training Program Cancer Genomic Medicine: Essential Course Target trainees: Physicians, laboratory technicians and other relevant professionals who engage or would like to engage cancer genome-based medicine. This course provides you the basic knowledge of cancer genomic medicine.

Cancer Biology and Molecular Biology

This content is going to discuss a lecture titled "Cancer Biology and..."

Views 132 * User evaluation 4.48

Updated on : 30 Nov 2021

Basic terms used in genomic medicine

A leading scientist explains basic terms used in genomic medicine, fro...

Views 81 * User evaluation 4.29

Updated on : 14 Jul 2021

Sample handling

1. Sample Handling Process in Cancer Genomic Medicine 2. Tumor Sample...

Views 49 * User evaluation 4.35

Updated on : 29 Jun 2021

Central Review of Pathology Specimens

Information on the topics listed on this slide will be presented in the...

Views 25 * User evaluation 4.30

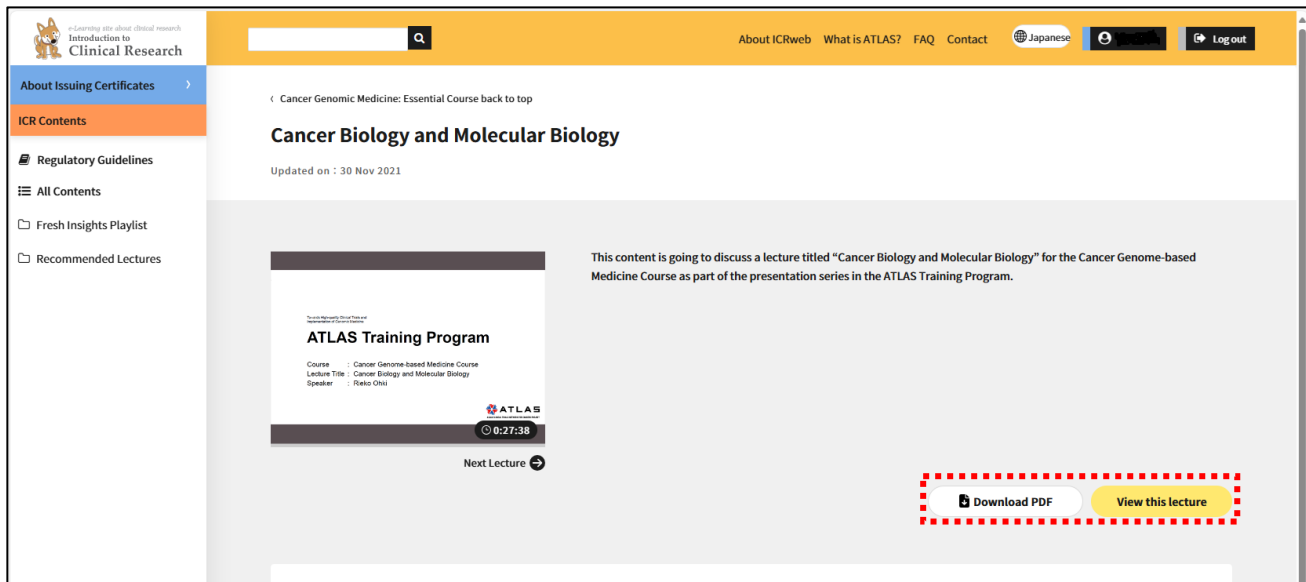
Updated on : 14 Jul 2021

(Click on a lecture image to take the lecture.)

On the course home, click a lecture image to go to the lecture screen, and click [View this lecture] to watch the lecture video.

Lecture materials can be downloaded free of charge by clicking [Download PDF] on each

lecture screen. Secondary use of the lecture materials is permitted only for the purpose of raising awareness and educating about clinical research methodology. Upon the secondary use, do not modify the content and be sure to clearly indicate the source of the information (Site name “Introduction of Clinical Research” or “ICRweb”, and URL: <https://www.icrweb.jp/my/index.php?lang=en>). Refer to the [Site Policy] (<https://www.icrweb.jp/mod/page/view.php?id=117>) for more details.



([View this lecture] to take the lecture and [Download PDF] to save the material.)

2) Answering the Questionnaire

Some lectures have [Questionnaire]. Once you have finished watching the lecture, the [Questionnaire] icon for the lecture displayed on the course home will be enabled, and you will be able to answer the [Questionnaire].

Unless you submit the answers to the [Questionnaire], you will not be able to take the [end-of-lecture test] or issue a certificate of completion.

Regarding the courses that do not have [end-of-lecture tests], you will be able to issue a certificate of completion for a particular course after submission of all your answers to the [Questionnaires] within that course.

Cancer Genomic Medicine: Essential Course

ATLAS (Asian Clinical Trials Network for Cancers) project - Training Program

Cancer Genomic Medicine: Essential Course

Target trainees: Physicians, laboratory technicians and other relevant professionals who engage or would like to engage cancer genome-based medicine. This course provides you the basic knowledge of cancer genomic medicine.

☐ Issue certificate

ATLAS Training Program

Course : Cancer Genome-based Medicine Course
Lecture Title : Cancer Biology and Molecular Biology
Speaker : Ritsko Ono

0:27:38

Cancer Biology and Molecular Biology

This content is going to discuss a lecture titled "Cancer Biology and...

Views 133 * User evaluation 4.48

☒ Questionnaire ☐ end-of-lecture test

Updated on : 30 Nov 2021

ATLAS Training Program

Course : Cancer Genome-based Medicine Course
Lecture Title : Basic terms used in genomic medicine
Speaker : Takashi Kubota

0:27:09

Basic terms used in genomic medicine

A leading scientist explains basic terms used in genomic medicine, fro...

Views 81 * User evaluation 4.29

☐ Questionnaire ☐ end-of-lecture test

Updated on : 14 Jul 2021

ATLAS Training Program

Course : Cancer Genome-based Medicine Course
Lecture Title : Sample Handling
Speaker : Toshi Hashimoto

0:20:50

Sample handling

1. Sample Handling Process in Cancer Genomic Medicine2. Tumor Sample...

Views 49 * User evaluation 4.35

☐ Questionnaire ☐ end-of-lecture test

Updated on : 29 Jun 2021

ATLAS

Central Review of Pathology Specimens

Hiroshi Suzuki M.D., Ph.D.
Department of Diagnostic Pathology,
National Cancer Center Hospital Japan

0:25:51

Central Review of Pathology Specimens

Information on the topics listed on this slide will be presented in the...

Views 25 * User evaluation 4.30

☐ Questionnaire ☐ end-of-lecture test

Updated on : 14 Jul 2021

(After completion of viewing, [Questionnaire] icon is activated.)

Home / Courses / Cancer Genomic Medicine: Essential Course / Cancer Biology and Molecular Biology / questionnaire_01

questionnaire_01@

Answer the questions

Back to the course

(Click [Answer the questions] to start [Questionnaire].)

questionnaire_01

Time required

☐ Less than 30 minutes
☐ 30 minutes or more, less than 1 hour
☐ 1 hour or more, less than 2 hours
☐ 2 hours or more, less than 3 hours
☐ 3 hours or more

Usefulness

☐ Very useful
☐ Useful
☐ Neither
☐ Not very useful
☐ Not useful

Difficulty

☐ Very Easy
☐ Easy
☐ Moderate
☐ Difficult
☐ Very difficult

comments

There are required fields in this form marked .

Submit your answers

Cancel

(Fill the [Questionnaire] and [Submit your answers].)

3) Taking end-of-lecture test

Some lectures have [end-of-lecture test]. After submission of your answers to the [Questionnaire], you will be able to take an [end-of-lecture test] by clicking [Continue]. You can also access to the [end-of-lecture test] from the course home.

Once you have taken (and passed, if required) all [end-of-lecture tests] within a course, you

will be able to issue a certificate of completion for that course. You can take the [end-of-lecture test] as many times as you would like.

questionnaire_01

[Continue](#) [Back](#)

([Continue] to start quiz or [Back] to the [Questionnaire])

Cancer Genomic Medicine: Essential Course

ATLAS (Asian Clinical Trials Network for Cancers) project - Training Program

Cancer Genomic Medicine: Essential Course

Target trainees: Physicians, laboratory technicians and other relevant professionals who engage or would like to engage cancer genome-based medicine. This course provides you the basic knowledge of cancer genomic medicine.

☐ Issue certificate

ATLAS Training Program

Course: Cancer Genome based Medicine Course
Lecturer Title: Cancer Biology and Molecular Biology
Speaker: Risako Ohi

0:27:38

Cancer Biology and Molecular Biology

This content is going to discuss a lecture titled "Cancer Biology and..."

Views 133 * User evaluation 4.47

☒ Questionnaire ☐ end-of-lecture test

Updated on : 30 Nov 2021

ATLAS Training Program

Course: Cancer Genome based Medicine Course
Lecturer Title: Basic terms used in genomic medicine
Speaker: Takashi Kihno

0:27:09

Basic terms used in genomic medicine

A leading scientist explains basic terms used in genomic medicine, from...

Views 81 * User evaluation 4.29

☐ Questionnaire ☐ end-of-lecture test

Updated on : 14 Jul 2021

ATLAS Training Program

Course: Cancer Genome based Medicine Course
Lecturer Title: Sample Handling
Speaker: Takaki Hashimoto

0:20:50

Sample handling

1. Sample Handling Process in Cancer Genomic Medicine
2. Tumor Sample...

Views 49 * User evaluation 4.35

☐ Questionnaire ☐ end-of-lecture test

Updated on : 29 Jun 2021

ATLAS

Central Review of Pathology Specimens

Hiroshi Yoshida M.D., Ph.D.
Department of Diagnostic Pathology,
National Cancer Center Hospital Japan

0:25:51

Central Review of Pathology Specimens

Information on the topics listed on this slide will be presented in the...

Views 25 * User evaluation 4.30

☐ Questionnaire ☐ end-of-lecture test

Updated on : 14 Jul 2021

([Questionnaires] icon is inactivated, and [end-of-lecture test] icon is activated.)

Home / Courses / Cancer Genomic Medicine: Essential Course / Cancer Biology and Molecular Biology / end-of-lecture test_01

end-of-lecture test_01

[Attempt quiz now](#) [Back to the course](#)

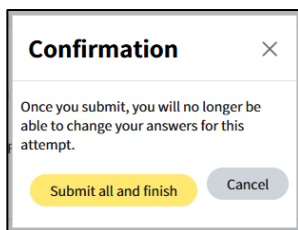
([Attempt quiz now] to start [end-of-lecture test].)

Finish attempt ...

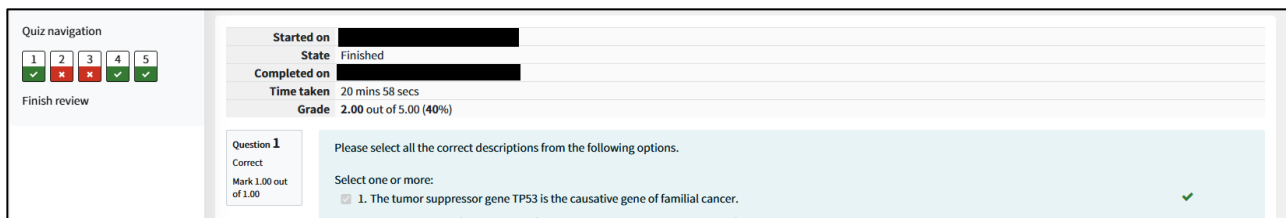
([Finish attempt...] to save your answers.)

end-of-lecture test_01	
Summary of attempt	
Question	Status
1	Answer saved
2	Answer saved
3	Answer saved
4	Answer saved
5	Answer saved
<div>Return to attempt</div> <div>Submit all and finish</div>	

([Return to attempt] to continue answering or [Submit all and finish] to check your mark.)



(Confirmation is popped-up before submission.)

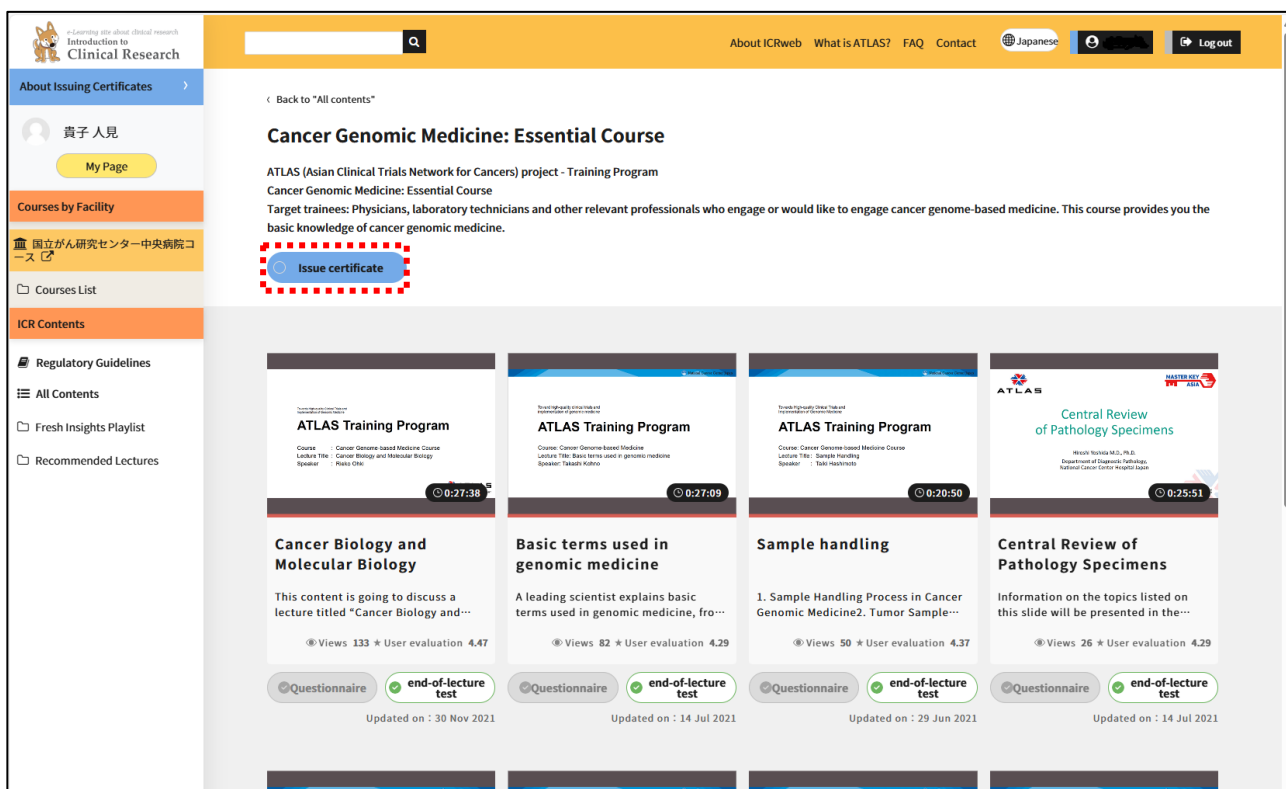


(After [Submit all and finish], your score, answers and commentary become available.)

4) Issuing a certificate

After watching all lectures in a course, completing all [Questionnaires] and [end-of-lecture tests] if set, you will be able to issue a certificate of completion for that course.

A certificate will be downloaded in PDF format by clicking [Issue certificate] on the screen of [All contents] or home of each course. Certificates will be downloaded free of charge as many times as you would like.



(Once all lectures, questionnaires, and quiz have been completed, [Issue Certificate] icon is activated.)

CERTIFICATE OF COMPLETION

No. [REDACTED]

This is to certify that you have successfully completed
the training course on ICRweb as below:

Cancer Genomic Medicine: Essential Course



国立がん研究センター
中央病院
National Cancer Center Hospital

[Signature]

Hitoshi Nakagawa MD, DMSc
President
National Cancer Center of Japan



ATLAS
ASIAN CLINICAL TRIALS NETWORK FOR CANCERS PROJECT

[Signature]

Kazuaki Shimada MD, PhD
Director
National Cancer Center Hospital of Japan



e-Learning site about clinical research
Introduction to
Clinical Research

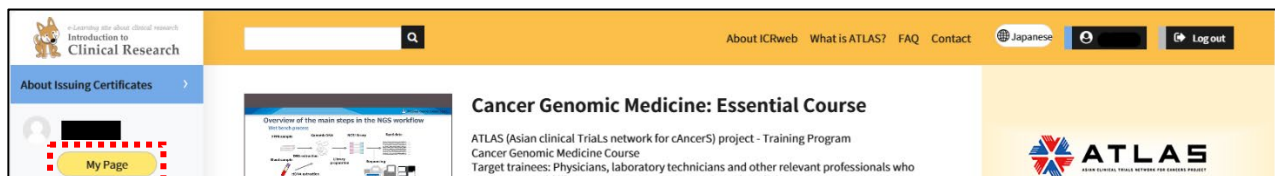
[Signature]

Seichiro Yamamoto, Ph.D.
Director of ICRweb
National Cancer Center

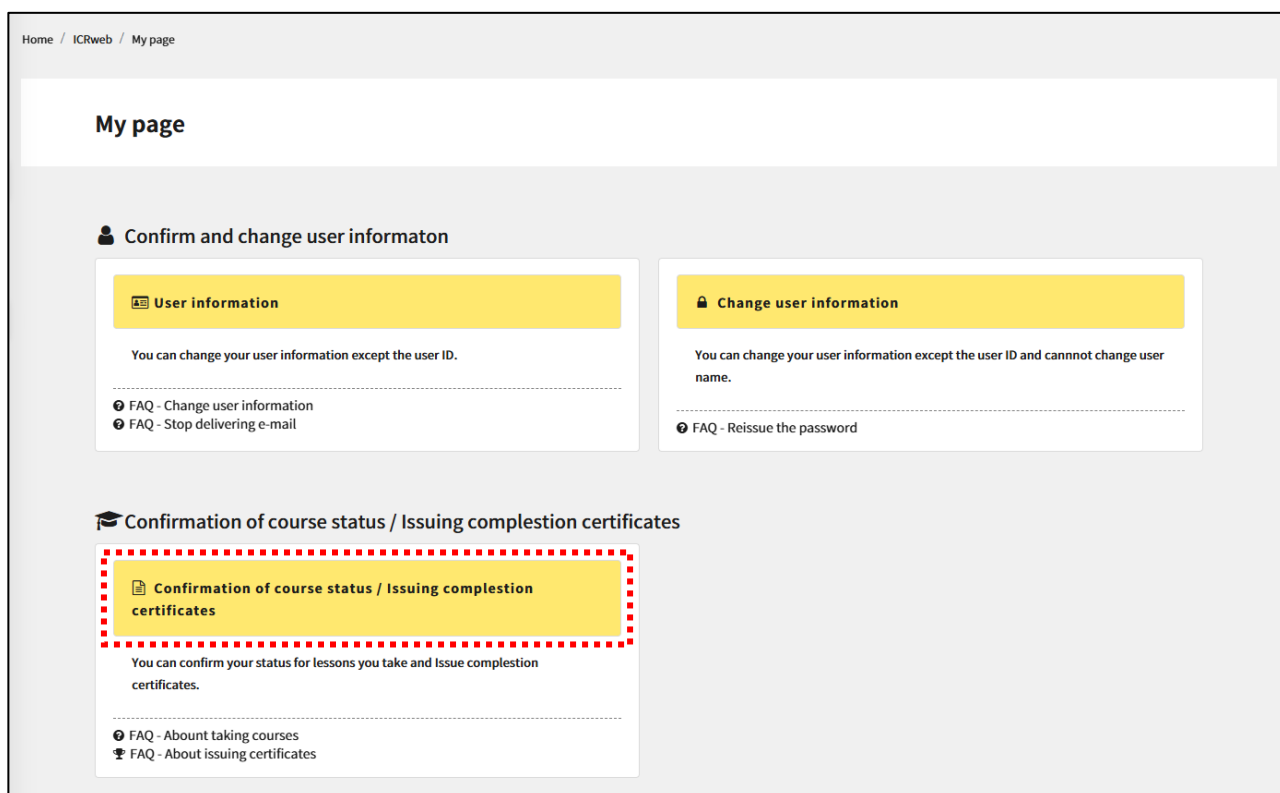
(Confirm if your ID and the issue date is printed on the certificate.)

4. How to check the progress of each lecture

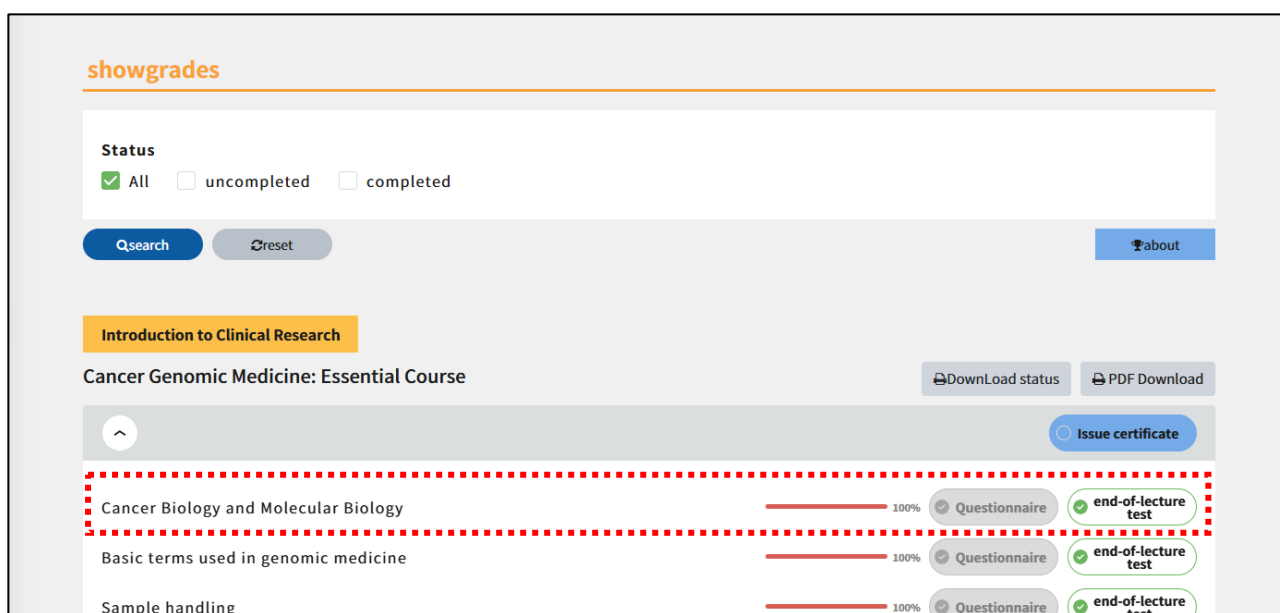
From the [My Page] in the left window of the ICRweb top, you can check the progress of each lecture under [Confirmation of course status / Issuing completion certificates] menu.



([My Page] icon is in the left window of the site top.)



(Select the menu to see the details.)

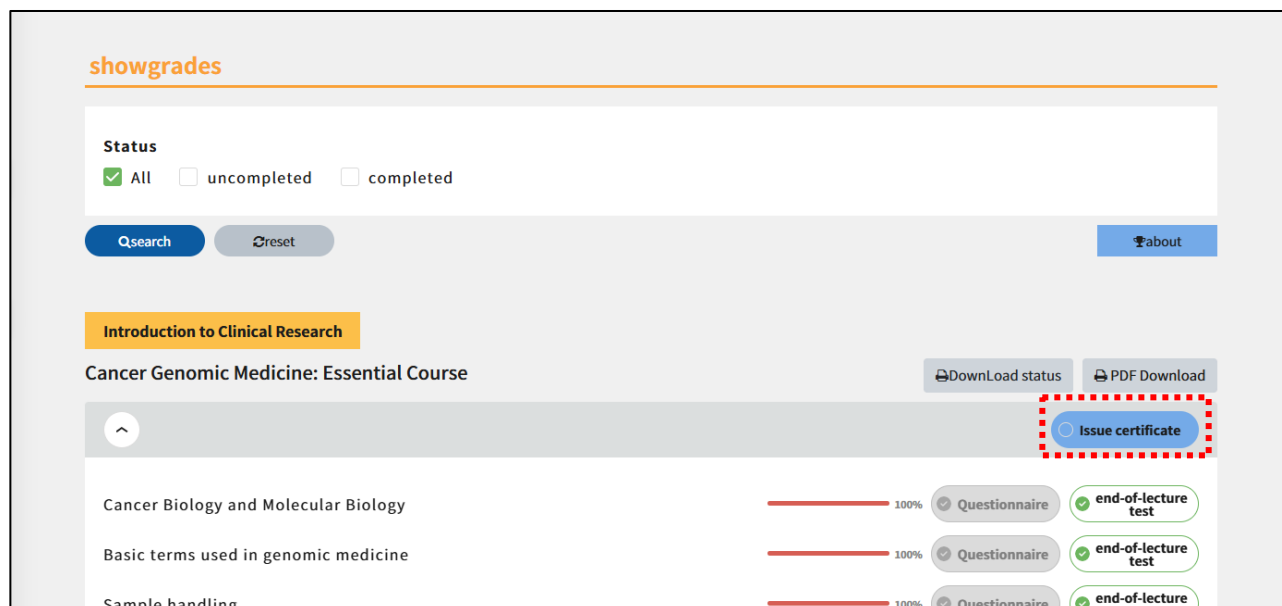


(The progress of each lecture, questionnaire and quiz are listed for courses you have previously viewed. You can take any listed lecture by clicking on the lecture title.)

5. Notes on issuing a certificate

You will not be required to make any payment when you issue your certificate.

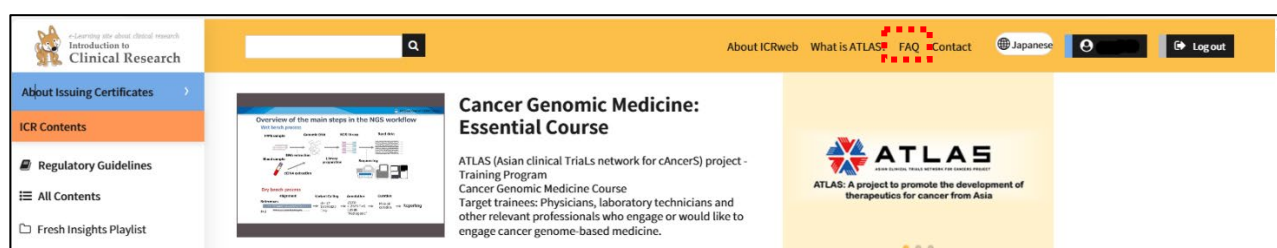
You can download your certificate from each course home, as described in “**3. How to watch the lecture 4) Issuing a certificate**”, and from [Completion of course status / Issuing completion certificates] on [My Page].



([Issue certificate] icon is greyed out if it is not available since you have not completed all the contents of that course, etc.)

6. FAQ

Refer to [FAQ] if you have any further questions.






(FAQ icon is in the menu bar at the top of the browser.)

7. Supplement: Bars and icons presenting progress of each lecture

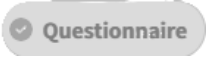
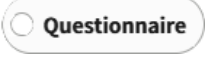
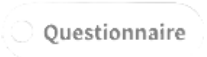
Progress of each lecture is shown in images on screens of [All Contents], each course home, each lecture, or [Confirmation of course status / Issuing completion certificates].

Refer to the detailed explanation below for each image.

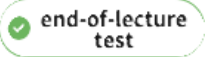
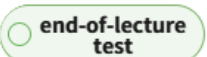

1) Progress bar

	You have completed watching the lecture.
	You are in the middle of watching the lecture. The bar will grow from 0 to 100 % depending on the progress.
	You have not started to watch the lecture.



2) [Questionnaire] icon

	You have submitted your answer to the [Questionnaire].
	You can start to answer the [Questionnaire] by clicking this image.
	You cannot answer the [Questionnaire] because the conditions for starting are not met.

3) [end-of-lecture test] icon

	You have passed the quiz once or more. You can take the quiz by clicking the image. If you pass it again, the date printed on the certificate will be updated.
	You can take the quiz for the first time, or again if you have taken it but not passed it. You can take it by clicking this image.
	You cannot take the quiz because the conditions for starting are not met.

4) [Issue certificate] icon

	You can issue your certificate by clicking this image. The certificate will be displayed or downloaded in PDF format.
	You cannot obtain a certificate because the conditions for issuing are not met.