



# CME/CPD Certificate

This is to certify that

Aigul Sharip Ms.

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participated in the

**CORA 2019**

## **5th International Congress on Controversies in Rheumatology & Autoimmunity**

Florence, Italy

13-16 March 2019

and received 17 credits

Prof. Andrea Doria

Prof. Zoltan Szekanecz

Congress Chairs

### **European Accreditation Council for Continuing Medical Education (UEMS/EACCME)**

The 5th International Congress on Controversies in Rheumatology & Autoimmunity is accredited by the European Accreditation Council for Continuing Medical Education (EACCME) to provide the following CME activity for medical specialists. The EACCME is an institution of the European Union of Medical Specialists (UEMS): [www.uems.net](http://www.uems.net).

The 5th International Congress on Controversies in Rheumatology & Autoimmunity is designated for a maximum of, or up to, 21 European external CME credits. Each medical specialist should claim only those hours of credit that he/she actually spent in the educational activity.

### **American Medical Association (AMA)**

Through an agreement between the European Union of Medical Specialists and the American Medical Association, physicians may convert EACCME credits to an equivalent number of *AMA PRA Category 1 Credits*<sup>™</sup>. Information on the process to convert EACCME credit to AMA credit can be found at [www.ama-assn.org/go/internationalcme](http://www.ama-assn.org/go/internationalcme).

### **Royal College of Physicians and Surgeons of Canada**

Live educational activities, occurring outside of Canada, recognized by the UEMS-EACCME for ECMEC credits are deemed to be Accredited Group Learning Activities (Section 1) as defined by the Maintenance of Certification Program of The Royal College of Physicians and Surgeons of Canada. For more information, visit: [www.royalcollege.ca](http://www.royalcollege.ca).



# CERTIFICATE OF COMPLETION

This is to certify that

**Aigul Sharip**

has completed the

**IRCMS Research Internship Program**

*From November 25, 2017 to December 16, 2017 at Schoenbach Laboratory*

*Toshio Suda*

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Toshio Suda M.D., Ph.D.

Director, International Research Center for Medical Sciences



This certificate is presented to

*Aigul Sharip*

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in recognition of an excellent research contribution  
that was selected for an

*Aegean Conference Travel Award*  
(\$600)

at the 8<sup>th</sup> International Conference on Autoimmunity : Mechanisms  
and Novel Treatments

September 17 – 22, 2017 in Rhodes, Greece





## 第五届广州国际肿瘤学会议 暨第一届中国抗癌协会肿瘤靶向治疗专业委员会年会

# 证书

**Ainur Sharip, Diyora Abdukhakimova**

经大会学术委员会评审，您提交的会议论文

"Analysis of origin and protein-protein interaction

maps predicts distinct oncogenic role of nuclear

EGFR during cancer evolution"

获得 **三等奖**。

特发此证！

第五届广州国际肿瘤学会议组委会

2016年12月1日



The 5<sup>th</sup> Guangzhou International Symposium on Oncology  
The 1<sup>st</sup> Annual Symposium of the Chinese Association of Targeted Therapy in Oncology

# CERTIFICATE

This is to certify that Dr. **Ainur Sharip, Diyora**

**Abdukhakimova** 's article entitled **"Analysis of origin**

**and protein-protein interaction maps predicts**

**distinct oncogenic role of nuclear EGFR during**

**cancer evolution"** has obtained the **3rd** prize in the

**Excellent Article Award** category.

The 5th Guangzhou International Symposium on Oncology

December 1, 2016



Научно-образовательный Фонд  
Shakhmardan Yessenov Foundation

**МИССИЯ: ҚАЗАҚСТАННЫҢ ЗИЯТКЕРЛІК ӘЛЕУЕТІН ДАМУЫМЫЗ**

Shakhmardan Yessenov Foundation ғылыми-білім беру қоры» ЖҚ  
Қазақстан, Алматы қ-сы, Медеу ауданы 050040, Әл-Фараби даңғ. 36/2, «AFD» 8 ғимараттар кешені, 4 қабат, БСН 130240017820  
БІЗ yessenovfoundation.org  
ӘРДАЙЫМ f.yessenov@gmail.com  
БАЙЛАНЫСТАМЫЗ +7 727 349 40 04

**МИССИЯ: РАЗВИВАЕМ ИНТЕЛЛЕКТУАЛЬНЫЙ ПОТЕНЦИАЛ КАЗАХСТАНА**

ЧФ «Научно-образовательный фонд Shakhmardan Yessenov Foundation»  
Казахстан, г. Алматы, 050040 Медеуский район, пр. Аль-Фараби 36/2, комплекс зданий «AFD» 8, 4 этаж, БИН 130240017820  
МЫ yessenovfoundation.org  
ВСЕГДА f.yessenov@gmail.com  
НА СВЯЗИ +7 727 349 40 04

To Whom It May Concern

Issue: Confirmation of grant assignment

Date: Almaty, February 19, 2016

Private Fund "Science and Education Shakhmardan Yessenov Foundation" is a non-profit organization whose mission is to develop educational and scientific potential of the Republic of Kazakhstan.

The Science and Education Shakhmardan Yessenov Foundation hereby confirms that the student of Nazarbayev University **Aigul Sharip** (Passport: N06998769, Date of Birth: 05.05.1994) is indeed a winner of the Foundation Summer Research scholarship award. The scholarship covers travel and living expenses for this student, as a support while the student is engaged in a summer research program. The stipend amount is \$7000, for any summer research/student visitor program not exceeding 4 months.

Further information can be found by following contacts:

yessenovfoundation.org

[Ilzira.a@yessenovfoundation.org](mailto:Ilzira.a@yessenovfoundation.org)

050059, Almaty, AFD BC, B block

+7 727 349 40 04, +7 727 349 40 05

+7 771 120 17 56 – Ilzira Aldagarova, project coordinator

Best regards,

Aiganym Malisheva  
Executive Director

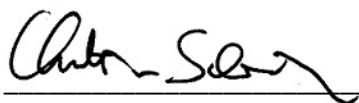
September 7, 2017

**Subject: BIOL 492 S1 Directed Studies (Bioinformatics) Course (6 ECTS)**

To whom it may concern:

This is to confirm that Ms. Aigul Sharip (BSc. Biological Sciences) successfully participated as a guest in the Summer course BIOL 492 S1. The course provided students the opportunity to conduct a small bioinformatics research project and report the results in form of a project report and an oral presentation. Ms. Sharip's research project "A novel Brucella-derived CTL epitope: finding potential self-epitopes for crossreactivity" covered the immunoinformatics topic of T cell epitope predictions. The project outcome was excellent (95 of 100%).

Sincerely,



Christian Schönbach  
Invited Professor (May 28-June 28, 2017) and  
BIOL 492 S1 Course Instructor  
Department of Biology  
School of Science and Technology,  
Nazarbayev University

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Full Professor  
Graduate School of Medical Sciences,  
International Research Center for Medical  
Sciences  
Honjo 2-2-1, Chuo-ku  
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Email: [chris@kumamoto-u.ac.jp](mailto:chris@kumamoto-u.ac.jp)

Jeannette Kunz (BIOL 492 Coordinator)  
Associate Professor  
Director of MSc program in Biology  
School of Science and Technology  
Nazarbayev University  
Block 7, Room 113  
53 Kabanbay Batyr Ave.  
Astana, 010000, Republic of Kazakhstan  
Cell: +7 (702) 411 04 63  
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NAZARBAYEV  
UNIVERSITY  
SCHOOL OF SCIENCE  
AND TECHNOLOGY

The autonomous organization of education "Nazarbayev University"  
School of Science and Technology  
7 Block, 53, Kabanbay batyr ave., Astana city  
Republic of Kazakhstan, 010000

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Subject: MATH 322 Mathematical Statistics

To whom it may concern:

This is to confirm that Ms. Aigul Sharip (with a B.Sc. in Biological Sciences) has audited my lectures for the course MATH 322 Mathematical Statistics. The first 6 weeks of the course were spent covering topics in multivariate probability, and the latter 8 weeks focused on some basic material on likelihood inference.

Sincerely,

Kenneth Nordstrom

Full professor

Department of Mathematics

Nazarbayev University





NAZARBAYEV  
UNIVERSITY  
SCHOOL OF SCIENCE  
AND TECHNOLOGY

The autonomous organization of education "Nazarbayev University"  
School of Science and Technology  
7 Block, 53, Kabanbay batyr ave., Astana city  
Republic of Kazakhstan, 010000

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October 23, 2018

**Subject: MATH 162 - 1 L - Calculus II - 8 ECTS credits**

To whom it may concern:

This is to confirm that Ms. Aigul Sharip (BSc. Biological Sciences) successfully participated as a guest in the Summer course **MATH 162 - 1 L - Calculus II**. Calculus II is a foundational course; it plays an important role in the understanding of natural sciences, economics, and computer science among other disciplines. This course naturally follows Calculus I, focusing more on techniques of integration, applications, up to sequences and series, especially power series.

Within the period of the course, Aigul has shown herself as a disciplined, assiduous and hard-working student. She easily learns new material and can answer a posed question very quickly. She is responsible and can work independently.

Sincerely,

Raushan Zhumanova

Instructor, Department of Mathematics, School of Science and Technology

"Nazarbayev University"

53, Kabanbay batyr Ave., Astana 010000, Republic of Kazakhstan

Phone +7(7172)705780



## UCL COURSE CERTIFICATION

### University Preparatory Certificate

12 July 2013

This is to certify that **Aigul Sharip** was registered as a University Preparatory Certificate (UPC) student at Nazarbayev University, Astana from September 2012 to July 2013. During the course **Aigul** studied the following subjects on the UCL UPC and was awarded the marks shown:

Subject	Marks obtained
Academic English	70
Science and Society	76
Chemistry	68
Biology	77
Overall Score	73
Overall	Pass

The final course marks consist of continuous assessment (40%) and final examinations (60%).

To qualify for the UCL University Preparatory Certificate, students must have an overall score of at least 40%, with a minimum of 60% in Academic English, 40% in Science & Society, and 40% in each science subject including a compulsory pass of 40% in both final science subject examinations. A distinction is awarded for achieving 72% in each of the four subjects.



Dr Christine Hoffmann

# Stanford | ONLINE

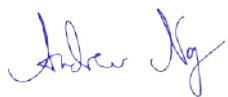
11/29/2019

**Aigul Sharip**

has successfully completed

**Machine Learning**

an online non-credit course authorized by Stanford University and offered through  
Coursera



Associate Professor Andrew Ng  
Computer Science Department  
Stanford University

SOME ONLINE COURSES MAY DRAW ON MATERIAL FROM COURSES TAUGHT ON-CAMPUS BUT THEY ARE NOT EQUIVALENT TO ON-CAMPUS COURSES. THIS STATEMENT DOES NOT AFFIRM THAT THIS PARTICIPANT WAS ENROLLED AS A STUDENT AT STANFORD UNIVERSITY IN ANY WAY. IT DOES NOT CONFER A STANFORD UNIVERSITY GRADE, COURSE CREDIT OR DEGREE, AND IT DOES NOT VERIFY THE IDENTITY OF THE PARTICIPANT.

COURSE  
CERTIFICATE



Verify at [coursera.org/verify/RRXRGDJ4EGFS](https://coursera.org/verify/RRXRGDJ4EGFS)  
Coursera has confirmed the identity of this individual and  
their participation in the course.