

AAALAC International

- Not-for-profit
- Non-governmental
- Does not establish standards/policies

FACT!

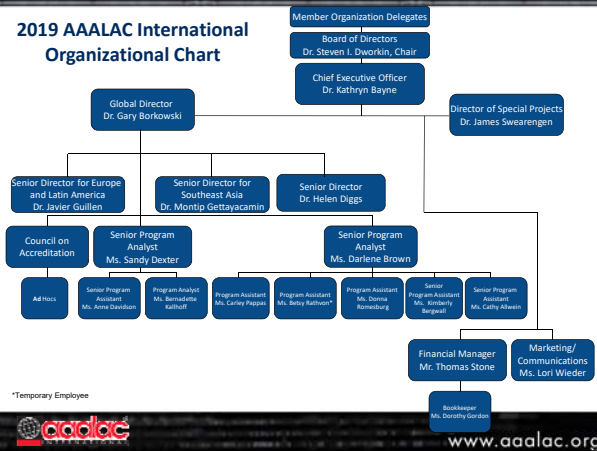
The **only** organization that assesses and accredits animal care and use program for research, teaching and testing around the globe.

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2019 AAALAC International Organizational Chart



*Temporary Employee



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AAALAC International conducts *inspections or audits* of laboratory animal care and use facilities!



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Site Visit ≠ Inspection (Peer Review)
Site Visit = Expert Understanding + Customer Service

Documentation Review	Facility Tour
<ul style="list-style-type: none"> Program Description (PD) Policies and SOPs IACUC (AEC) records, protocols,... OHS records Personnel training records Animals and animal room records Facility system records: HVAC,... 	<ul style="list-style-type: none"> Suitable and safe facility <ul style="list-style-type: none"> Animal health & welfare Research quality Animals Animal care & use practices/performance <ul style="list-style-type: none"> consistency and safety Meet and talk to personnel

The entire process is completely confidential.



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AAALAC International Site Visitors evaluate laboratory animal care and use programs through a **voluntary, peer-review process**. The onsite evaluation is called the **“Site Visit.”**



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Current 16 Council members and 68 ad hoc Specialists in the Pacific Rim Region

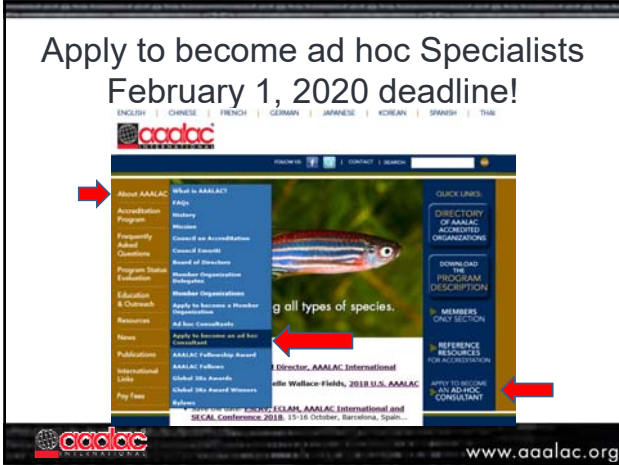


There are 68 ad hoc Specialists located in Pacific Rim countries

- Australia: 5
- P.R. China: 17
- India: 13
- Indonesia: 3
- Japan: 10
- Republic of Korea: 7
- Malaysia: 2
- New Zealand: 1
- Singapore: 4
- Taiwan R.O.C.: 3
- Thailand: 4



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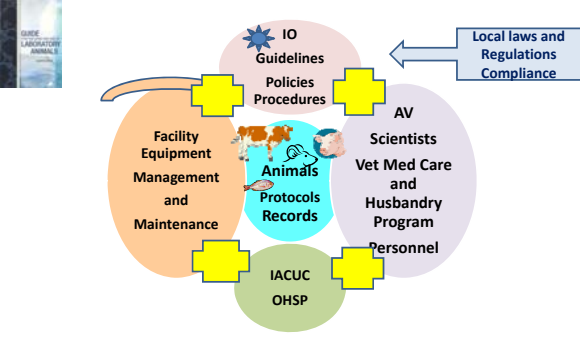
Myth or Fact?

- We have a **new**, state-of-the-art facility and equipment. The AAALAC International accreditation focuses on the building. We believe that we are ready to seek AAALAC International accreditation.




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Animal Care and Use Program





The diagram illustrates the components of an Animal Care and Use Program. At the center is a blue circle labeled 'Animals Protocols Records'. Surrounding it are four colored circles: an orange circle for 'Facility Equipment Management and Maintenance', a purple circle for 'AV Scientists Vet Med Care and Husbandry Program Personnel', a green circle for 'IACUC OHSP', and a pink circle for 'IO Guidelines Policies Procedures'. A blue box labeled 'Local laws and Regulations Compliance' has an arrow pointing to the pink circle. A small book icon labeled 'GUIDE LABORATORY ANIMALS' is in the top left corner.



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Myth or Fact?

- AAALAC International evaluates animal care and use programs that only use common laboratory animals (rodents and rabbits).

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Rules of Accreditation FACT

Section 1. Definitions Animals

- All animals used or to be used in research, teaching or testing at accreditable units are to be included and evaluated in accordance with the standards set forth in Section 2 of these Rules.
- **These include traditional laboratory animals, farm animals, wildlife, and aquatic animals.**
- Nontraditional animals, inclusive of [invertebrate species](#), are also included where they are relevant to the unit's mission.

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Myth or Fact? ???

If our institution has several buildings and we own rodents, dogs, pigs, cattle and fishes, we can request evaluation of our newest building housing only rodents. We can omit other species and older buildings!

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Accreditable Unit

- The appropriate **administrative entity** making application is the **accreditable unit**, and its animal care and use programs and facilities are evaluated to determine accreditation status.

IO

IACUC	AV	Research Departments?	OHS?	Facility Maintenance?
	Veterinary care staff?	Scientists?		
	Animal Care Personnel?	Laboratory Technicians?		

<http://www.aaalac.org/accreditation/rules.cfm>

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Animal Ownership

<http://www.aaalac.org/accreditation/rules.cfm>

<p>Rules of Accreditation</p> <p>All animal programs and facilities of the accreditable unit must be included in the application and evaluated...</p>	<p>Program Description (PD) and Site Visit</p> <p>All animals <u>owned</u> by the institution:</p> <ul style="list-style-type: none"> ▪ At all buildings ▪ At satellite facilities, and investigator laboratories ▪ At contractor's facility if the contractor's program is not AAALAC accredited
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AAALAC follows animal ownership in terms of defining who is responsible for animals at an offsite program (AAALAC FAQ, http://www.aaalac.org/accreditation/faq_landing.cfm#A1)

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Myth or Fact?

- Our university's animal care and use program is AAALAC International accredited.
- When we collaborate with other AAALAC International accredited programs, we do not need any written document or an agreement regarding the animal welfare and oversight.

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Collaborations (Page 15)


- Inter-institutional collaboration has the potential to create ambiguities regarding responsibility for animal care and use.
- In cases of collaborations between institutions that involves animal use, **institutions should have a formal written understanding (contracts, MOU, or agreement..)** between the institutions.
- The written agreement **should address:**
 - **The responsibility for offsite animal care and use**
 - **Animal ownership**
 - **IACUC review and oversight**

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Question?

- If we rent a room at another CRO facility that is an AAALAC International accredited program, we do not need to include the room information in our Program Description for the Site Visit.
 - This room will not be visited by AAALAC SV Team.
 - We plan to have the contract ready for the site visitors to review.

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Animal Ownership

- AAALAC follows animal ownership in terms of defining who is responsible for animals at an offsite program.
- If the contractor's program is not AAALAC accredited, a description of the animal care and use activities and facilities provided by the contract facility must be included in your Program Description.
 - The contract facility would also be visited by AAALAC site visitors.
- The contractual agreements must provide for the review by AAALAC site visitors


http://www.aaalac.org/accreditation/faq_landing.cfm

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Myth or Fact?

- The laboratory animal center at my university serves 12 faculties.
 - There are 28 satellite animal rooms.
 - A few faculties do not want to participate in AAALAC International accreditation.
- Will it be possible that one, a few or some faculties independently seek AAALAC International accreditation?

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Academic institutions

(<http://www.aaalac.org/accreditation/rules.cfm>)

- Resource organizations that provide animal care and related services are not permitted to seek accreditation independently of **academic units** such as schools, colleges, independent research components, or other academic units.

NO Animal Resource Unit Research Departments

ABC Institute or Faculty or University

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Academic institutions

(<http://www.aaalac.org/accreditation/rules.cfm>)

- If such a resource unit serves a school, college, etc. that is seeking accreditation, then the resource must be included in the application and evaluated. Such a resource may also serve other units that are not accredited.

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Total Accredited Academic Institutions in Pacific Rim (32 of 199 units, 16.1%)

University (Limited)
27 Schools, Colleges, Centers or Institutes

- Australia (1):** Animal Care Service, University of Western Australia
- Indonesia (1):** Bogor U., Primate Research Center
- Japan (3):** Faculty of Veterinary Medicine - Hokkaido U., Kagoshima University, Yamaguchi U.
- Korea (5):** Seoul National U., Yonsei U., Gachon U., Pusan National U., College of Medicine – The Catholic U. of Korea
- Malaysia (1):** Faculty of Medicine - University of Malaya
- P.R. China (9):** Wuhan U., Peking Union Medical College, Peking U., U. of Hong Kong, Shanghai Jiao Tong U., Tsinghua U., New York U. Shanghai, Zhejiang U., and Zhejiang Chinese Med U.
- Taiwan ROC (2):** NDMC Laboratory Animal Center, National Taiwan University College of Medicine
- Thailand (4):** National Laboratory Animal Center, MU, Faculty of Science, MU, Naresuan University and Chiang Mai University

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Six Campus-Wide Accredited Academic Institutions in Pacific Rim

- National University of Singapore (NUS)
- Okinawa Institute of Science and Technology (OIST)
- National Pingtung University of Science and Technology (NPUST)
- Thammasat University (TU)
- Koahsiung Medical University
- Chang Gung University



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Types of Accredited Institutions

Countries	Total Units	Commercial	University	Non-Profit	Government	Hospital
P.R. China	77	58	9	5	4	0
Japan	32	27	4	1		
India	26	24		2		
Republic of Korea	21	8	5	2	4	2
Taiwan R.O.C.	20	6	5	5	1	3
Thailand	9		5	1	3	
Singapore	5	2	1	1		1
Australia	2	1	1			
Cambodia	3	3				
Indonesia	2	1	1			
Malaysia	2		1	1		
Vietnam	1	1				
Total number	199	131	32	18	12	6
Percentage (%)	100	65.8	16.1	9	6	3



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Myth or Fact?

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- A small animal program that has only one animal room and a few staff is not allowed to seek AAALAC International accreditation.



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Accredited institutions Breakdown by Group Category (Total 1,013 units, updated May 2019)

Group	Square Feet	Square Meter	Accredited Units
I	< 1,000	< 93	17
II	1,000 – 9,999	94 - 929	212
III	10,000 – 24,999	930 – 2,322	255
IV	25,000 – 49,999	2,323 – 4,645	191
V	50,000 – 99,999	4,646 – 9,290	167
VI	100,000 – 199,999	9,291 – 18, 580	102
VII	200,000 – 499,999	18,581 – 46,451	56
VIII	>500,000	> 46,452	13



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Myth or Fact?

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- Evaluation process by AAALAC International in Pacific Rim region is different from USA, Europe or other parts of the world!



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Question?

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Our country has stringent animal welfare regulations and generally very high standards. When we prepare the Program Description (PD), we refer to all the regulations and this is sufficient.



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Fact!

Local regulations are always used as the basic requirements for AAALAC International accreditation.

Where there may be gaps or areas not covered, AAALAC harmonizes standards internationally by referring to *Guide* recommendations and AAALAC Reference Resources.



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Standards Used for AAALAC Assessment

Choose one of these 3 Primary Standards that is most suitable



The Guide



The Ag Guide



ETS123

AAALAC International's

Reference Resources

<http://www.aalac.org/accreditation/resources.cfm>

Institutional Guidelines and Policies

National Legislation and Policy
Local Animal Welfare Law



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AAALAC International Reference Resources

ENGLISH | CHINESE | FRENCH | GERMAN | JAPANESE | KOREAN | SPANISH | THAI

Association for Assessment and Accreditation of Laboratory Animal Care International

DOWNLOAD | CONTACT | SEARCH

New and revised guidelines are here.

Find out what you need to know about AAALAC's expectations and interpretations. [click here](#)

News and announcements:

- AAALAC awards accreditation to the 100th institution in the Pacific Rim!
- AAALAC honors Dr. Harry Rozmarak with the Bennett J. Cohen Award...

QUICK LINKS

- DIRECTORY OF AAALAC ACCREDITED ORGANIZATIONS
- DOWNLOAD THE PROGRAM DESCRIPTION
- MEMBERS ONLY SECTION
- REFERENCE RESOURCES FOR ACCREDITATION
- APPLY TO BECOME AN AD-HOC



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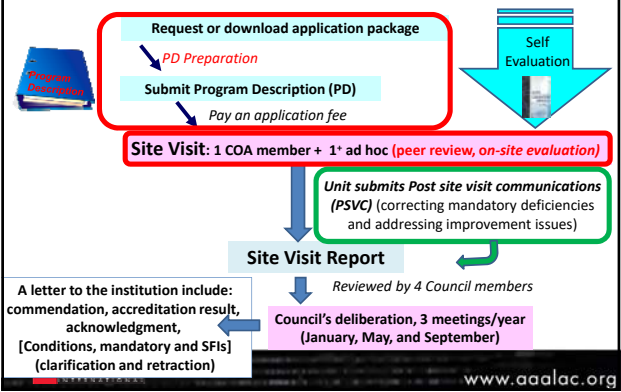
AAALAC International uses the same assessment process to evaluate animal programs in any country around the world!

FACT



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Accreditation Process



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Findings



- **Mandatory Item** = a deficiency which **must** be corrected for Full Accreditation to be awarded or continued
- **Suggestion for Improvement (SFI)** = an item which the Council feels is desirable to upgrade an already acceptable or even commendable program



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Myth or Fact?

- The AAALAC International site visit evaluation report of any institution is available to the general public!

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AAALAC International's accreditation process is confidential.
 The evaluation and its results are known solely by the institution and the AAALAC International website lists only the accredited institutional names.


FACT

 www.aaalac.org

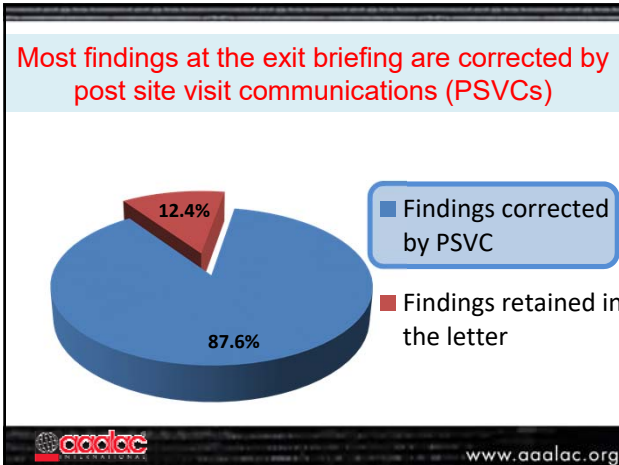
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Question?

Our animal care and use program voluntarily participates in AAALAC International accreditation.
 Our program continues to improve with the re-evaluation (Site Visit) every three years!



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Myth or Fact? 15

At the site visit, all findings (whether few, some or many issues) will be shared with us at the exit briefing.

So, we know what they all are!

We can address those findings and inform our plan to correct the issues within 10 working days after the site visit.

YES **NO**

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Potential Outcomes at Council Deliberation

New Applicant Institutions	Accredited Institutions - Revisit
*Award Full Accreditation	*Continued Full Accreditation
*Award Accreditation with Condition(s) Correction within ... month (at the discretion of Council)	*Conditional Accreditation Correction within ... month (at the discretion of Council)
Provisional Status (Mandatory Item(s) - Correction within 24 months)	*Deferred Accreditation (Mandatory Item(s) - Correction within 2 months)
Withhold Accreditation	*Probationary Accreditation (Mandatory Item(s) - Correction within 12 months)
	Revoke Accreditation

*green color indicates that the unit is accredited

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AAALAC International Expectation

- AAALAC's purpose is to provide an open, fair and impartial peer-evaluation that results in valuable suggestions and information organizations will use to improve their programs and achieve new levels of excellence.
- To encourage frank and forthright dialogue that results in real advances in animal care, AAALAC assures its program participants that none of the details of their evaluations will be made public by AAALAC. However, if the institution chooses to release the details itself, it is free to do so.



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Myth or Fact?

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- We can submit the Program Description to seek AAALAC International evaluation at any time!
- We may request certain dates to host the Site Visit at our convenience in advance, but will need to discuss this with the AAALAC International office.



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The Accreditation Trimester Schedule (Program Description Submission Deadlines)

AAALAC International conducts its evaluations on a trimester (every four months) schedule...

PROGRAM DESCRIPTIONS

Q: What are the deadlines for submitting Program Descriptions to AAALAC International? When would the site visit occur?

A:

Trimester	Program Description Due Date	Site Visit Occurs	Site Visit Report Preparation	Council Meeting
Summer	April 1	May-July	August	September
Fall	August 1	September - November	December	January
Winter	December 1	January - March	April	May



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Fee Structures 2019

First Time only

The 2019 application and annual fee schedules are as follows:

Group # <small>(based on square feet of animal facility)</small>	Group # <small>(based on square metres of animal facility)</small>	2019 Application Fee <small>(U.S. dollars)</small>	2019 Annual Fee <small>(U.S. dollars)</small>
I. < 1,000	< 93	\$4,355	\$3,020
II. 1,000 - 9,999	94 - 929	\$6,740	\$4,285
III. 10,000 - 24,999	930 - 2,322	\$7,350	\$4,980
IV. 25,000 - 49,999	2,323 - 4,645	\$8,370	\$6,530
V. 50,000 - 99,999	4,646 - 9,290	\$10,550	\$6,865
VI. 100,000 - 199,999	9,291 - 18,580	\$12,610	\$8,530
VII. 200,000 - 499,999	18,581 - 46,451	\$15,700	\$10,535
VIII. > 500,000	> 46,452	Negotiated	Negotiated

https://www.aaalac.org/accreditation/fees.cfm

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Fact!

- We should look up information and references in the AAALAC International website, www.aaalac.org
- If we have any question, we should contact AAALAC International, accredit@aaalac.org or the Regional Director, Dr. Montip, montipg@aaalac.org

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The screenshot shows the AAALAC International website navigation menu with the following items:

- ENGLISH | CHINESE | FRENCH | GERMAN | JAPANESE | KOREAN | SPANISH | THAI
- Follow Us: Facebook, Twitter, LinkedIn
- CONTACT | SEARCH
- Navigation categories:
 - About AAALAC
 - Accreditation Program
 - Steps to Earning Accreditation
 - Apply for Accreditation
 - Fees and Deadlines
 - The Program Description
 - AAALAC's Three Primary Standards
 - Frequently Asked Questions
 - Program Status Evaluation
 - Education & Outreach
 - Resources
 - Reference Resources
 - Rules of Accreditation
 - Download the Guide
 - Benefits of Accreditation
 - Categories of Accreditation
 - News
 - Publications
 - International Links
 - Pay Fees
- QUICK LINKS:
 - DIRECTORY OF AAALAC ACCREDITED ORGANIZATIONS
 - DOWNLOAD THE PROGRAM DESCRIPTION
 - MEMBERS ONLY SECTION
 - REFERENCE RESOURCES FOR ACCREDITATION
 - APPLY TO BECOME AN AD-HOC CONSULTANT
- Featured Content:
 - Congratulations Michelle Wallace-Fields, 2018 U.S. AAALAC Fellowship recipient!
 - Save the date! ESLAV, ECLAM, AAALAC International and SECAL Conference 2018. 15-16 October, Barcelona, Spain...

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**Future AAALAC International Activities
in Asia**
Please Save These Dates!

AFLAS 2020 in Chiang Mai: 22-26 Jun 2020



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Thank You!

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accredit@aaalac.org
www.aaalac.org



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