



**SAC**  
Speech-Language  
& Audiology Canada  
Communicating care

# Speech-Language & Audiology Canada Clinical Certification Examination

Application and Information Package for  
Provincial Regulatory Body Candidates

## **Application Deadline:**

- Spring exam – January 31
- Fall exam – June 30

## **Deadline for Changes and Postponements:**

- Spring exam – February 15
- Fall exam – July 31

## **Deadline for Cancellations**

- **to receive a refund minus \$50:**
  - Spring exam – February 15
  - Fall exam – July 31
- **to receive a 50% refund:**
  - Spring exam – March 10
  - Fall exam – August 20

## ***Examination Dates:***

***April 2, 2016***

***September 10, 2016***

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Dear SAC clinical certification exam applicant:

Speech-Language and Audiology Canada (SAC) national clinical certification exams were developed to examine entry level knowledge in the professions of speech-language pathology and audiology and are also used as an assessment tool for internationally trained professionals.

Enclosed is information about the content and procedures you will be required to know when writing the examination.

You are writing the examination under special circumstances at the request of one of the Canadian provincial regulatory bodies. Your results will be forwarded to the regulatory body with the enclosed signed permission form.

SAC membership and clinical certification is not mandatory, however, if interested, passing the exam alone does not automatically make you eligible.

Step 1: Obtain your full license with your regulatory body.

Step 2: Apply for SAC membership (if interested).

Step 3: Apply for SAC clinical certification (in writing to [bev@sac-oac.ca](mailto:bev@sac-oac.ca)). SAC clinical certification is not guaranteed, you must submit the required documents, meet the coursework and clinical practicum hour requirements. Also, you have 1 year from writing the exam to apply for SAC clinical certification.

The SAC clinical certification exams in audiology and speech-language pathology are based on **Assessing and Certifying Clinical Competency: Foundations of Clinical Practice for Audiology and Speech-Language Pathology (2004)**. Each question has been specifically referenced to this document. A copy of this document can be downloaded from the website: <http://sac-oac.ca/sites/default/files/resources/AssessingandCertifyingClinicalCompetency.pdf>.

To ensure appropriate representation of each area with the Foundations document, the examination is constructed in accordance with a "test blueprint" which dictates the percentage of questions in each area. The test blueprints for audiology and speech-language pathology are enclosed (Appendix D).

The literature in audiology and speech-language pathology is constantly changing and university training programs have a growing number of texts from which to select course materials. In developing the examination, every effort has been made to reflect widely documented knowledge.

Suggested references in audiology and speech-language pathology are included in Appendices E and F. Further assistance might be obtained by contacting a Canadian university training program to request a copy of their specific course outlines and/or reading lists.

There are various resources to help you prepare for the exam that are accessed from the website: [www.sac-oac.ca/membership-certification/exam-prep](http://www.sac-oac.ca/membership-certification/exam-prep).

## APPLYING FOR THE EXAM

1. To apply to write the exam you **MUST** be:
  - A current SAC member/associate; **or**
  - An internationally educated candidate writing at the request of:
    - SAC; **or**
    - a Canadian regulatory/licensing body.
  
2. Submit exam application by the posted deadline using:
  - SAC members/associates **and** internationally educated candidates writing at the request of SAC:
    - Online application (SAC members/associates only) – [www.sacmembership.ca](http://www.sacmembership.ca); or
    - Paper application (by mail, fax or email) – <http://sac-oac.ca/membership-certification/certification-exam>
  - Internationally educated candidates writing at the request of a Canadian regulatory/licensing body:
    - Paper application (by mail, fax or email) – <http://sac-oac.ca/membership-certification/certification-exam>
  
3. Payment **MUST** accompany exam applications.
  
4. Exam fees:
  - SAC members/associates **and** internationally educated candidates writing at the request of SAC:
    - \$495 for designated exam sites;
    - \$695 for non-designated exam sites;
  - Internationally educated candidates writing at the request of a Canadian regulatory/licensing body:
    - \$1,050 for designated exam sites; and
    - \$1,250 for non-designated exam sites.

## DESIGNATED SAC EXAMINATION SITES

<p><b><u>Alberta</u></b> Calgary Edmonton</p> <p><b><u>British Columbia</u></b> Vancouver</p> <p><b><u>Manitoba</u></b> Winnipeg</p>	<p><b><u>New Brunswick</u></b> Moncton</p> <p><b><u>Newfoundland</u></b> St. John’s</p> <p><b><u>Nova Scotia</u></b> Halifax</p>	<p><b><u>Northwest Territories</u></b> Yellowknife</p> <p><b><u>Ontario</u></b> London Ottawa Toronto</p> <p><b><u>Prince Edward Island</u></b> Charlottetown</p>	<p><b><u>Quebec</u></b> Montreal Quebec City</p> <p><b><u>Saskatchewan</u></b> Regina</p> <p><b><u>Yukon</u></b> Whitehorse</p>
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## NON-DESIGNATED SITES

1. In exceptional circumstances, SAC may grant a candidate's request to write at a non-designated site.
2. To determine your eligibility, contact the SAC office prior to the application deadline. Requests received after the application deadline will not be considered.
3. SAC will be responsible for arranging for an approved invigilator and exam site. However, SAC may request that candidates requesting to write in international locations assist in finding an invigilator.
4. Invigilators must be SAC Clinical Certified Clinicians or SAC-approved professionals.

## EXAM CHANGES POLICY

### Deadline for Changes:

- Spring exam – Midnight (EST), February 15
- Fall exam – Midnight (EDT), July 31
- Request for changes must be received in **writing**.
- Requests for changes received prior to the posted deadlines will be accommodated.
- Requests for changes received after the posted deadline will not be accommodated.
- Change requests include:
  - location of examination (request to non-designated site must be received prior examination application deadline);
  - language in which you write the examination; and
  - copy of exam in alternate language.

## CANCELLATION POLICY

### Deadline for Cancellations

- **to receive a refund minus \$50:**
  - Spring exam – Midnight (EST), February 15
  - Fall exam – Midnight (EDT), July 31
- **to receive a 50% refund:**
  - Spring exam – Midnight (EDT), March 10
  - Fall exam – Midnight (EDT), August 20
- Requests for cancellations must be received in **writing**.
- Requests for cancellations received prior to the posted deadlines will receive the appropriate refund (see chart above).
- Requests for cancellations received after the posted deadline will not be refunded.
- If you are unable to write the exam due to circumstances beyond your control, you may be eligible for a refund. To apply for a refund, you must submit written evidence of your circumstances [to SAC](#). If a refund is granted, the amount will be at the discretion of SAC's Chief Executive Officer.

## POSTPONEMENT POLICY

### Deadline for Postponements:

- Spring exam – Midnight (EST), February 15
- Fall exam – Midnight (EDT), July 31
  
- Requests for postponements must be received in **writing**.
- Requests for postponements received prior to the posted deadline will be postponed to the next exam date.
- Requests for postponements received after the posted deadline will not be accepted.
- Exams can be postponed only once.
- Candidates whose exam is postponed:
  - Must write at the next exam.
  - Must submit a paper application for the next exam prior to the application deadline.
  - Do not qualify for a refund or another postponement.

## EXAMINATION CONTENT

The SAC clinical certification examinations in audiology and speech-language pathology are based on the document **Assessing & Certifying Clinical Competency: Foundations of Clinical Practice for Audiology and Speech-Language Pathology (2004)**. A copy of this document can be downloaded from the SAC website (<http://sac-oac.ca/sites/default/files/resources/AssessingandCertifyingClinicalCompetency.pdf>) or by contacting the SAC office.

The test blueprints for audiology and speech-language pathology, describing the percentage of examination questions in each area of the “Foundations” document, and a list of suggested references are included in the appendices.

## EXAMINATION FORMAT

The examination is written in **two 2-hour sessions** (morning and afternoon) with 100 questions in each session.

The questions are all multiple choice. You are encouraged to answer every question, as there is no penalty for guessing (i.e., wrong answers are not subtracted from correct).

It is recommended that you start answering the questions at once rather than reading through the whole booklet as you may run out of time. **Only responses on the answer sheet will be marked.**

All test materials must be passed in at the end of the examination.

**A sample question can be found in Appendix A.**



## STUDY TIPS

Spend at least one day organizing your study materials. Use the “Foundations” document and the test blueprint to determine what areas you need to review. You may need to dig up old notes and textbooks, or borrow some from a friend.

Focus on learning the material. The test blueprint (Appendix D) provides a percentage of content for certain topics that will be on the examination. Use this as a guide to determine how long you will study for each section. The time you spend studying a certain topic area is, in part, a reflection of your clinical experience. You may not need to study a topic as much as your colleague because you have more practical experience in that area and the knowledge is fresh.

Keep in mind that the questions are meant to reflect entry-level clinical knowledge and are designed to be patient/client based rather than textbook based.

Check out the SAC website for further preparation information, including the SAC Code of Ethics, reference lists, sample question, tips specific to writing multiple choice exams, access to a study chat room, suggested study resources from ASHA, and the Foundations document at <http://sac-oac.ca/membership-certification/exam-prep>.

## EXAM ADMISSION LETTER

Each candidate will receive an admission letter by e-mail. If you have not received an admission letter approximately fourteen (14) days prior to the date, please notify the SAC office by calling **(800) 259-8519** or **(613) 567-9968**.

The specific test site location and reporting time will be printed on the admission letter along with your name and address.

<b>Exam Time:</b>	10 a.m. – 3 p.m.	<b>Booklet #1:</b>	10 a.m. – 12 noon
<b>Exam Duration:</b>	4 hours	<b>Booklet #2:</b>	1 p.m. – 3 p.m.

## EXAM DAY

You must arrive **at least 30 minutes early** (unless otherwise noted on admission letter) to facilitate registration. Candidates arriving 30 minutes **after** the exam start time will **not** be admitted into the exam and will forfeit the exam.

The admission letter and picture identification (e.g., driver's licence, student card or passport) is required for admittance to the examination.

Rules of conduct for examination candidates is in Appendix C. Familiarize yourself with these prior to the examination.

Exam room notes:

- Dress appropriately (in layers) as exam room temperatures may vary.
- Food and beverages, except bottled water, are **not** permitted in the exam room.
- Scratch paper is not allowed, use exam booklet for notes.
- Pencils with erasers are supplied. Do NOT use pen.
- Cell phones must be turned off and left with the invigilator.

## EXAM SCORING

The passing score for the audiology and speech-language pathology examinations are based on the Angoff method.

This method is described in more detail on the SAC website: [www.sac-oac.ca/professional-resources/resource-library/setting-passing-score-sac-clinical-certification-exam](http://www.sac-oac.ca/professional-resources/resource-library/setting-passing-score-sac-clinical-certification-exam).

Information on interpreting standardized scores can be found in Appendix B.

## EXAMINATION RESULTS

Approximately 4 - 6 weeks after the examination, the candidate will receive a copy of their examination scores.

All scores are reported as standardized scores, with a breakdown of performance in each area. Information to assist the candidate in interpretation of these scores is provided on in Appendix B.

	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
<b>Overall Passing Rate</b>	90.5%	93.0%	91.8%	95.6%	91%	94.9%	92.4%	88.1%	91.5%	89.4%	87.1%

Historical results are available on the website: [www.sac-oac.ca/professional-resources/resource-library/historical-exam-results](http://www.sac-oac.ca/professional-resources/resource-library/historical-exam-results).

## RE-SCORING EXAMINATION RESULTS

Occasionally, candidates request to have their examination re-scored. Please be advised that every examination with a score below or at the passing score is re-scored carefully by hand **BEFORE** results are released. The possibility of a change in score resulting from an additional re-scoring is therefore quite small.

To request an examination re-score, you must submit:

- Request within **30 business days** of the mailing of examination results;
- **Written/typed** letter requesting a re-scoring;
- Request by **registered mail** (requests received by regular mail, courier, xpresspost, etc will not be accepted); and
- **\$100** administrative fee payable (to SAC) by cheque, money order, Visa, or MasterCard.

Please refer any re-scoring questions to Carla Di Gironimo, Director of Speech-Language Pathology and Standards at: [carla@sac-oac.ca](mailto:carla@sac-oac.ca) or 800-259-8519 x 232.

Submit your re-scoring request to:

SAC  
1000-1 Nicholas Street  
Ottawa, ON K1N 7B7

## EXAMINATION FAILURE APPEAL PROCESS

Candidates can request an appeal of their examination failure due to **special circumstances**.

To request an examination failure appeal, you must submit:

- Request within **30 business days** of the mailing of examination results;
- **Written/typed** letter requesting an appeal;
- A **complete description** of the basis of the appeal;
- **Supporting documentation**, if applicable;
- **\$200** administrative fee payable (to SAC) by cheque, money order, Visa, or Master Card;
- Request to **Chief Executive Officer**, SAC.

Appeals will be reviewed according to SAC policy statement and procedures. **The decision of the appeal committee shall be final.**

The “Appeal of the Clinical Certification Examination Failure” policy can be found in Appendix G.

Please refer any re-scoring or appeal questions to Carla Di Gironimo, Director of Speech-Language Pathology and Standards at: [carla@sac-oac.ca](mailto:carla@sac-oac.ca) or 800-259-8519 x 232.

Submit your failure appeals to:

SAC  
1000-1 Nicholas Street  
Ottawa, ON K1N 7B7



## SAMPLE QUESTION

### Audiology & Speech-Language Pathology

The examination contains **multiple choice questions**. Multiple choice questions have a stem and four or five options of which only **ONE** is correct.

The remaining alternatives called distractors are not necessarily wrong. That is, the distractors are less correct than the best answer. The task for the candidate is to differentiate between the alternatives as to which is the best answer.

#### EXAMPLE:

Assume you could control only one parameter of a speech synthesizer. Which of the following parameters would you choose to produce the most intelligible speech?

1. F1 frequency
2. F1 amplitude
3. F2 frequency
4. Fundamental frequency

The correct answer is number 3, and will be marked thus on the answer sheet:

1      2      **3**      4

All questions have only 1 BEST or CORRECT answer.

All questions are equally weighted. Correct responses are worth 1 mark; incorrect responses are worth zero marks.

Any question which is omitted, that is, for which no answer circle has been shaded in, will be treated as incorrect.

Additional samples available on the website:

S-LP: [http://sac-oac.ca/sites/default/files/resources/Exam\\_sample%20questions\\_S-LP\\_EN.pdf](http://sac-oac.ca/sites/default/files/resources/Exam_sample%20questions_S-LP_EN.pdf)

Aud: [http://sac-oac.ca/sites/default/files/resources/Exam\\_sample%20questions\\_Aud\\_EN.pdf](http://sac-oac.ca/sites/default/files/resources/Exam_sample%20questions_Aud_EN.pdf)

## INTERPRETING STANDARDIZED SCORES

The scores presented in the profile of performance on a recent examination of Speech-Language and Audiology Canada are reported as scaled scores. A scaled score is a conversion of a candidate's raw score on an exam to a common or standardized scale.

The **passing** score is **330** on a scale ranging from a **minimum of 100** to a **maximum of 550**. You will have passed if Your Overall Score is 330 or above and you will have failed if Your Overall Score is less than 330.

You will also receive a scaled score for each content category of the examination blueprint. These scores indicate how well you performed in each category. In addition, you will see the number of questions per content category and how well you performed in comparison to the average Canadian educated candidate writing for the first time. The passing scaled score for each category is 330. You do not need to pass every category to pass the exam.

What does this mean?

Suppose you received a score of 450 in a category that has a **large** number of questions on the exam, such as Prevention, Evaluation and Diagnosis, and the average Canadian educated candidate writing for the first time received a score of 400 for the same category. In this case, your score (450) would indicate that you passed this category and have correctly responded to a greater number of questions than the average Canadian educated candidate writing for the first time.

Conversely, suppose you receive a score of 250 in a category that has a **moderate** number of questions on the exam, such as Basic Requirements Common to Audiology and Speech-Language Pathology, and the average Canadian educated candidate writing for the first time received a score of 550 in the same category. In this case, your score (250) would indicate that you have not passed this category and you have responded correctly to fewer questions than the average Canadian educated candidate writing for the first time.

Since content categories with larger number of questions carry more weight on the exam, your performance on the content categories with the larger number of questions is more important in determining whether you pass or fail.

What is the purpose of having a score breakdown by category?

Seeing how well you did in relation to the average Canadian educated candidate writing for the first time will provide you with information regarding your performance within each category. This is especially important if you are unsuccessful in passing the exam as this information will help you to focus on the categories where you need to improve your performance.

## RULES OF CONDUCT FOR EXAMINATION CANDIDATES

1. Examination candidates must arrive at the examination room thirty (30) minutes before the start of the examination.
2. No person will be allowed in the examination room during the examination except the examination candidate(s) and the invigilator(s).
3. Examination candidates must bring photo identification (Driver's License, Passport, or Canadian Health Card (with photo)).
4. Any candidate who may have brought any backpacks, bags, notes, books, papers, radios, tape-recorders, calculators, cell phones or cameras into the examination room must deposit them with the invigilator before the examination begins. All cell phones must be turned off.
5. Exam candidates who arrive after the start of the examination may be permitted in the examination room up to thirty (30) minutes after the start of the exam. This is at the discretion of the invigilator.
6. While the examination is in progress examination candidates are prohibited from communicating with each other in any manner whatsoever.
7. Examination candidates are not permitted to ask questions of the invigilators, except in cases of supposed errors in examination questions, illegible, missing, or damaged material.
8. Every candidate must identify his/her answer sheet with his/her name and candidate number (found on the candidate ID card).
9. If a candidate must leave the room temporarily during the examination his/her examination materials must be secured against inspection by other candidates.
10. If a candidate must withdraw permanently before the completion of an examination, his/her examination materials must be surrendered to the invigilator and returned to the marking authority with a note of explanation.
11. Examination books and all other examination materials must **NOT** be removed from the examination room by the examination candidates.
12. Examination candidates must not destroy or damage any examination materials and **MUST** hand in all examination materials to the invigilator at the end each session.
13. Candidates must comply with all instructions issued by the invigilator for the conduct of the examination.
14. Any candidate who is suspected of having committed an infraction against these rules of conduct will be reported by the invigilator to the marking authority, and to the SAC office. The answer sheets of candidates suspected of having committed an infraction may be subjected to statistical analysis as a means of determining whether he/she has had access to the examination booklets before the examinations or had communicated to other candidates during the examination. The SAC Standards Advisory Committee may decide that credit for the examination will not be given.

## TEST BLUEPRINTS

Topics are based on "Assessing and Certifying Clinical Competency: Foundations of Clinical Practice for Audiology and Speech-Language Pathology (2004)".  
<http://sac-oac.ca/sites/default/files/resources/AssessingandCertifyingClinicalCompetency.pdf>

**AUDIOLOGY EXAMINATION**

UNIT	TOPIC	% QUESTIONS (of 200)
I	Basic Requirements	4 – 8 %
II	Prevention, Evaluation and Diagnosis	30 – 40 %
III	Client Management	30 – 40 %
IV	Neonatal and Infant Populations	6 – 8 %
V	Pre-school and School Populations	6 – 8 %
VI	Profoundly Hearing Impaired	3 – 5 %
VII	The Aging Population	6 – 8 %
VIII	Occupational Hearing Loss	1 – 3 %
IX	Professional Practice	1 – 3 %

**SPEECH-LANGUAGE PATHOLOGY EXAMINATION**

UNIT	TOPIC	% QUESTIONS (of 200)
I	Basic Requirements	8 – 10 %
II	Principles of Clinical and Professional Practice	4 – 6 %
III	Developmental Articulation/Phonology	11 – 15 %
IV	Neurologically Based Speech Disorders	7 – 9 %
V	Developmental Language Disorders	20 – 23 %
VI	Acquired Language Disorders	10 – 12 %
VII	Voice Disorders	7 – 9 %
VIII	Resonance Disorders	3 – 5 %
IX	Fluency Disorders	7 – 9 %
X	Augmentative/Alternate Communication	3 – 5 %
XI	Hearing and Related Disorders	3 – 5 %
XII	Dysphagia	7 – 9 %



## SUGGESTED REFERENCES

### AUDIOLOGY

- Alpiner, J.G. & McCarthy, P.A. (2000). *Rehabilitative Audiology: Children and Adults*. (3<sup>rd</sup> Edition). Baltimore, MD: Lippincott, Williams and Wilkins. ISBN 0-683-30652-9.
- Berger, E.H. (2003). *The Noise Manual*. (5<sup>th</sup> Edition). American Industrial Hygiene Association. ISBN 0-931504-02-4.
- Chermak, G.D. & Musiek, F.E. (2006). *Handbook of (Central) Auditory Processing Disorder: Volume II Comprehensive Intervention*. San Diego, CA: Plural Publishing Inc. ISBN 1-59756-057-X.
- Dillon, H. (2001). *Hearing Aids*. New York, NY: Thieme. ISBN 1-58890-052-5.
- Gelfand, S. (2009). *Essentials of Audiology*. (3<sup>rd</sup> Edition). New York, NY: Thieme. ISBN 978-1-604-06044-7.
- Hall, J. & Mueller, H.G. (1998). *Audiology Desk Reference: Volume I Diagnostic Audiology Principles, Procedures and Practices*, San Diego, CA: Singular. ISBN 1-56593-269-2.
- Hall, J. & Mueller, H.G. (1998). *Audiology Desk Reference: Volume II Audiologic Management, Rehabilitation and Terminology*. San Diego, CA: Singular. ISBN 1-56593-711-2.
- Jacobson, J.T. (1994). *Principals and Applications in Auditory Evoked Potentials*. Boston, MA: Allyn & Bacon. ISBN 0-205-14846-8.
- Katz, J., Medwetsky, L., Burkard, R. & Hood, L. (2009). *Handbook of Clinical Audiology*. (6<sup>th</sup> Edition). Baltimore, MD: Lippincott, Williams and Wilkins. ISBN 0-7817-8106-X.
- Martin, F.H. & Clark, J.G. (2009). *An Introduction to Audiology*. (10<sup>th</sup> Edition), Boston, MA: Allyn & Bacon. ISBN 0-205-59311-9.
- Mueller, H.G., Hawkins, D.B., & Northern, J. L. (1992). *Probe Microphone Measurements, Hearing Aid Selection and Assessment*. San Diego CA: Singular. ISBN 1-87910-568-3.
- Musiek, F.E. & Rintelmann, W.F. (1999). *Contemporary Perspectives in Hearing Assessment*. Boston, MA: Allyn & Bacon. ISBN 0-205-27457-9.
- Musiek, F.E., & Chermak, G.D. (2006). *Handbook of (Central) Auditory Processing Disorder: Volume I Auditory Neuroscience and Diagnosis*. San Diego, CA: Plural Publishing Inc. ISBN 1-59756-056-1.
- Northern, J. L. (1996). *Hearing Disorders*. (3<sup>rd</sup> Edition). Boston, MA: Allyn & Bacon. ISBN 0-205-15226-0.
- Northern, J.L. & Downs, M.P. (2001). *Hearing in Children*. (5<sup>th</sup> Edition). Baltimore, MD: Lippincott, Williams and Wilkins. ISBN 0-683-30764-9.
- Robinette, M.S. & Glatcke, T. (2007). *Otoacoustic Emissions*. (3<sup>rd</sup> Edition), New York, NY: Thieme. ISBN 978-1-588-90411-9 / 978-3-131-03713-8.
- Speech-Language & Audiology Canada. (2005). *Code of Ethics*. Speech-Language & Audiology Canada. (<http://sac-oac.ca/sites/default/files/resources/code%20of%20ethics.pdf>).
- Valente, M., Hosford-Dunn, H. & Roeser, R. (2008). *Audiology Diagnosis*. (2<sup>nd</sup> Edition). New York, NY: Thieme. ISBN 978-1-588-90542-0 / 978-3-131-16432-2.
- Valente, M., Hosford-Dunn, H. & Roeser, R. (2008). *Audiology Treatment*. (2<sup>nd</sup> Edition). New York, NY: Thieme. ISBN 978-1-588-90520-8 / 978-3-131-16422-3.

#### **NOTES:**

Each question on the audiology clinical certification examination is coded to:

- 1) A unit and subsection of the document *Assessing and Certifying Clinical Competency: Foundations of Clinical Practice for Audiology and Speech-Language Pathology (2004)*. (<http://sac-oac.ca/sites/default/files/resources/AssessingandCertifyingClinicalCompetency.pdf>) and
- 2) A specific literature reference that may or may not be included in the reference list above.

This handout of “suggested references” represents a listing of basic audiology text books covering fundamental topics. This is not a comprehensive listing and examination questions may be derived from other sources. Peer reviewed journals and conference proceedings are considered acceptable sources as they may contain more updated information related to specific topics. These documents should be read and interpreted with appropriate judgment. Suggested audiology journals and proceedings are listed below as examples:

ANSI Standards

Ear & Hearing

International Journal of Audiology

Journal of the American Academy of Audiology

Trends in Amplification

Proceedings from A Sound Foundation Through Early Amplification

Revised: 12.2013

## SUGGESTED REFERENCES

### SPEECH-LANGUAGE PATHOLOGY

- Anderson, N.B. & Shames, G.H. (2006). *Human Communication Disorders*. (7<sup>th</sup> Edition). Boston, MA: Allyn & Bacon. ISBN 0-205-45622-7.
- Bauman-Waengler, J., & (2012). *Articulatory and Phonological Impairments: A Clinical Focus*. (4<sup>th</sup> Edition). Boston, MA: Pearson. ISBN 978-0-132-56356-7.
- Berko Gleason, J. & Bernstein Ratner, N. (2009). *The Development of Language*. (7<sup>th</sup> Edition). Boston, MA: Allyn & Bacon. ISBN 0-205-59303-8.
- Bernthal, J.E., Bankson, N.W., & Flipson, P. (2012) *Articulation and Phonological Disorders: Speech Sound Disorders in Children*. (7<sup>th</sup> Edition). Boston, MA: Pearson. ISBN 978-0-132-61263-0.
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**NOTE:**

This handout of “suggested references” represents a listing of basic speech-language pathology text books covering fundamental topics itemized in the “Assessing and Certifying Clinical Competency Foundations of Clinical Practice for Audiology and Speech-Language Pathology (2004)” (<http://sac-oac.ca/sites/default/files/resources/AssessingandCertifyingClinicalCompetency.pdf>). This is not a comprehensive listing and examination questions may be derived from other sources. Peer reviewed journals and conference proceedings are considered acceptable sources as they may contain more updated information related to specific topics. These documents should be read and interpreted with appropriate judgment. Suggested speech pathology journals and proceedings are CJSLPA and ASHA journals.

## POLICY

**AREA: STANDARDS**

**SUBJECT: APPEAL OF CLINICAL CERTIFICATION EXAMINATION FAILURE**

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**VALUE:**

SAC values the “laws of natural justice” through offering an appeals process. SAC values transparency and fairness of appeal processes.

**DEFINITIONS:**

In this Appeals Policy and Procedures

- a) “**Appellant**” means any person who lodges an appeal to SAC.
- b) “**Business Day**” means any day other than a Saturday, a Sunday or a statutory holiday.
- c) “**Standards Advisory Committee**” means the Standards Advisory Committee as defined in the Terms of Reference for Committees.
- d) “**Teleconference Review**” means a Standards Advisory Committee teleconference review of an appeal without the appellant present
- e) “**Teleconference Hearing**” means a Standards Advisory Committee teleconference review of an appeal with the Appellant present.

**POLICY:**

An exam candidate may appeal his/her failure on the SAC clinical certification examination by sending a letter by registered mail to the SAC office, Attention: Chief Executive Officer, to be postmarked no later than thirty (30) Business Days after the date of the letter of clinical certification examination failure, with applicable fees as outlined in the Clinical Certification Examination Application and Information Package. The Standards Advisory Committee will handle all appeals for clinical certification examination failure.

**Powers of the Standards Advisory Committee when reviewing appeals**

After a Standards Advisory Committee teleconference review of the appeal submission and/or a teleconference hearing (see above), the Standards Advisory Committee may do one or more of the following:

- a) Confirm the results of the clinical certification examination after consultation with the marking authority. Under no circumstances will the Standards Advisory Committee alter the score, unless there has been an error made by the marking authority.
- b) Permit the candidate to rewrite the clinical certification examination without cost and/or penalty

**PROCEDURES:**

1. Enquiries about appeal policies and procedures will be directed to the Chief Executive Officer. The Chief Executive Officer will then send the Appellant a copy of this policy and procedures.

2. The Appellant must submit their appeal of clinical certification examination failure in writing by registered mail and it must be postmarked no later than thirty (30) Business Days after the notice of clinical certification examination failure was sent from the SAC office. The Appellant must indicate in their appeal letter whether they wish to have the matter in question resolved by one of the following means;
  - 2.1 By means of a Standards Advisory Committee teleconference review of written submissions only, or
  - 2.2 By means of written submissions and a teleconference hearing with all parties in attendance.
3. The Director of Speech-Language Pathology and Standards will review the Appellant's case and will ensure that operational procedures were followed correctly. If the Appellant requests a teleconference hearing, the Director of Speech-Language Pathology and Standards will review the documentation submitted to determine one of the following;
  - 3.1 If a teleconference hearing with the Standards Advisory Committee will add pertinent additional information to the written submission.
  - 3.2 If a teleconference hearing with the Standards Advisory committee will not add pertinent additional information to the written submission and is therefore not considered to be necessary.
4. The Director of Speech-Language Pathology and Standards will contact the Appellant if necessary to review the salient details of the appeal and to seek additional information, fill in gaps, ask questions, and identify other documents or materials that may shed light on the appeal.
5. The Director of Speech-Language Pathology and Standards will prepare a summary document/package of his/her findings for the Standards Advisory Committee.
6. The Standards Advisory Committee will review the appeal and will schedule a Standards Advisory Committee teleconference review and/or teleconference hearing.
7. **Teleconference Hearing**
  - 7.1 **Parties to the hearing:**

The Appellant, the Director of Speech-Language Pathology and Standards and the members of the Standards Advisory Committee shall be the parties to the hearing. The Appellant may elect to have witnesses participate in the teleconference hearing but they will not be considered parties to the hearing. The Chair of the Standards Advisory Committee will chair the appeal hearing.
  - 7.2 **Date of Teleconference Hearing**

If a hearing is requested, it shall be held within forty-five (45) Business Days of the date of receipt by the Chief Executive Officer of the appeal request, unless all the parties to the hearing consent to a later date.
  - 7.3 **Notice of Teleconference Hearing**

The Chief Executive Officer shall provide written notice of the hearing to the Appellant at the earliest possible opportunity and in any event, at least fourteen (14) Business Days prior to the date of the hearing. The notice of the hearing shall include:

    - 7.3.1 The date and time of the hearing;
    - 7.3.2 Instructions on how to access the teleconference;
    - 7.3.3 The purpose of the hearing

- 7.3.4 A statement that the parties to the hearing shall be afforded an opportunity to examine prior to the hearing, any written or documentary evidence that will be produced the contents of which will be given in evidence at the hearing. Such material must be provided to the SAC office at least seven (7) Business Days prior to the scheduled hearing;
  - 7.3.5 A statement that the parties to the hearing may call witnesses and tender documents in evidence in support of his or her case. The names of witnesses must be provided at least seven (7) Business Days prior to the hearing;
  - 7.3.6 A statement that the use of cell phones or recording devices will be prohibited at the hearing.
  - 7.3.7 A statement that the time for the hearing may be extended by consent of the parties to the hearing.
- 7.4 **Cancellation of a Teleconference Hearing**  
The Standards Advisory Committee shall not conduct a hearing if the Appellant withdraws the request.
- 7.5 **Disclosure**  
Before conducting a teleconference hearing, the Standards Advisory Committee shall disclose to the parties the summary document given to it by the Director of Speech-Language Pathology and Standards under procedure 5.
- 7.6 **Exceptions**  
Notwithstanding procedure 7.5 the Standards Advisory Committee may refuse to disclose anything that may, in its opinion,
- 7.6.1 disclose matters involving public security;
  - 7.6.2 undermine the integrity of the appeal investigation and review process;
  - 7.6.3 disclose financial or personal or other matters of such a nature that the desirability of avoiding their disclosure in the interest of any person affected or in the public interest outweighs the desirability of adhering to the principle that disclosure be made;
  - 7.6.4 prejudice a person involved in a criminal proceeding or in a civil suit or proceeding; or
  - 7.6.5 jeopardize the safety of any person.
- 7.7 **Conduct of Teleconference Hearing or Teleconference Review**  
The Standards Advisory Committee shall consider either or both of,
- 7.7.1 the accuracy of marks recorded by the marking authority;
  - 7.7.2 extenuating factors during the conduct of the examination that may have affected the Appellant's performance.
- 7.8. **Quorum**  
Three (3) members of the Standards Advisory Committee shall constitute a quorum.
- 7.9 **Decisions Made by Committee**  
No member of the Standards Advisory Committee shall participate in a decision of the Standards Advisory Committee pursuant to a hearing unless he or she was present throughout the hearing and heard the evidence and argument of the parties and, except with the consent of the parties, no decision of the Standards Advisory Committee shall be given unless all members so present participate in the decision.

**7.10 Expenses Incurred**

All expenses incurred by the Appellant as a result of the hearing before the Standards Advisory Committee are the respective responsibility of the Appellant. Expenses incurred by the Standards Advisory Committee will be covered by SAC.

**8. Notice of Teleconference Review**

The Chief Executive Officer shall provide written notice of the teleconference review to the Appellant at the earliest possible opportunity and in any event, at least fourteen (14) Business Days prior to the date of the review. The notice shall include the date and time of the review.

**9. Notice of Decision**

A letter of the decision of the Standards Advisory Committee will be sent by registered mail, marked "Personal and Confidential" within fifteen (15) Business Days of the teleconference review or the teleconference hearing to the Appellant. A copy will be given to the SAC Chief Executive Officer. It is the responsibility of the Director of Speech-Language Pathology and Standards to follow up with the recommendations of the Standards Advisory Committee.

**10. Records**

10.1 Retention of records – Records of the Appeal, of the investigation of the Appeal and of the hearing and decisions of the Standards Advisory Committee shall be retained by SAC for a minimum of seven (7) years.

10.2 Location of retained records – Records of the Appeal, of the investigation of the Appeal and of all decisions of the hearing shall be kept at the SAC office. Records shall be sealed in an envelope with a number code. The number code shall be recorded in a register that will be kept by the Director of Speech-Language Pathology and Standards. Records shall be kept confidential except when the Standards Advisory Committee considers that it is in the public’s safety to disclose such records.

10.3 Disposition of records - Records and materials considered in the hearing held by the Standards Advisory Committee members shall be destroyed by them upon notice of decision.

**Cross Reference**

*Eligibility to Write the SAC Clinical Certification Examination Policy*  
*Invigilation of the SAC Clinical Certification Examinations Policy*  
*Rewriting of the SAC Clinical Certification Examinations Policy*

DATE POLICY APPROVED:	May 7, 2003
DATE LAST REVISED:	May 3, 2005, November 25, 2005, September 30, 2006, May 8, 2012 effective April 15, 2012
DATES REVIEWED:	





One Nicholas Street, Suite 1000  
 Ottawa, ON K1N 7B7  
 (613) 567-9968 / (800) 259 8519  
 Fax: (613) 567-2859  
[info@sac-oac.ca](mailto:info@sac-oac.ca)

Ms.  
 Miss  
 Mr.  
 Mrs.

## Application for the SAC Clinical Certification Examination

\_\_\_\_\_  
 Last Name First Name Middle Initial

Exam Date: \_\_\_\_\_

**Payment must accompany this application and must reach SAC before the exam application deadline.**

**Application Deadlines:** Spring Exam – January 31  
 Fall Exam – June 30

**Changes to the information reported in this application must be submitted to SAC in writing by fax, e-mail or mail.**

**Designated Sites:**

<b>Alberta</b> Calgary Edmonton	<b>Manitoba</b> Winnipeg	<b>Newfoundland</b> St. John's	<b>Northwest Territories</b> Yellowknife	<b>Prince Edward Island</b> Charlottetown	<b>Saskatchewan</b> Regina
<b>British Columbia</b> Vancouver	<b>New Brunswick</b> Moncton	<b>Nova Scotia</b> Halifax	<b>Ontario</b> London Ottawa Toronto	<b>Quebec</b> Montreal Quebec City	<b>Yukon</b> Whitehorse

**Please complete ALL information.** To qualify, **convocation** should occur before the end of the current exam year.

In which city & province do you wish to write the exam?	City:	Province:
In which profession are you writing your exam?	<input type="checkbox"/> S-LP	<input type="checkbox"/> Aud
Are you writing the exam in English or French?	<input type="checkbox"/> English	<input type="checkbox"/> French
Do you require copies of the exam in both languages?	<input type="checkbox"/> Yes	<input type="checkbox"/> No
Is this your first attempt?	<input type="checkbox"/> Yes	<input type="checkbox"/> No If No, what year(s)?
Are you a current SAC member/associate?	<input type="checkbox"/> Yes	<input type="checkbox"/> No SAC ID:
What university did you attend? (If outside Canada, please list location):		
What is the title of your degree?		
What is the date of your convocation? (Month & Year):		

<b>Permanent Address:</b> (Where <u>all</u> mailings will <u>definitely</u> reach you.)	<b>Alternate Address:</b> (Use this address <u>only</u> if providing "valid from/valid until" dates below)
Apartment # Street Address/PO Box	Apartment # Street Address/PO Box
City Province Postal Code	City Province Postal Code
Home Phone Daytime Phone (if different)	Home Phone Daytime Phone (if different)
E-mail Address	E-mail Address
This mailing is <b>valid</b> From: To:	

	<b>Fees:</b> All Canadian designated sites : <b>\$1,050.00</b> (see list in designated sites above) All non-designated sites : <b>\$1,250.00</b> (Canadian and International)
	<b>Enclosed payment for the exam is being made by:</b> <input type="checkbox"/> Visa <input type="checkbox"/> MC <input type="checkbox"/> Cheque <input type="checkbox"/> Money Order
	# # /
	Credit Card or Cheque Number Credit Card Security Code (3 digits on back of credit card) Amount Credit Card Expiry or Date of Cheque
Signature Date	SAC Office Use Only SAC ID# and Membership Status





### PERMISSION FOR DISCLOSURE

I, \_\_\_\_\_, hereby give permission to:  
Please print name

**Speech-Language and Audiology Canada (SAC)**

**to release my**

\_\_\_\_\_ **SAC Clinical Certification Examination results to:**  
Examination Date

Please complete all information

Regulatory Body: \_\_\_\_\_

Street Address: \_\_\_\_\_

City, Province Postal Code: \_\_\_\_\_

\_\_\_\_\_  
Exam Candidate Signature

\_\_\_\_\_  
Date