# A Guide for Future Practitioners in Audiology and Speech-Language Pathology: Core Functions

This document is intended as a guide for educational programs in speech-language pathology or audiology and individuals seeking a career in these professions. It identifies the core functions that individuals of such programs typically are expected to employ in didactic and differentiate core

functions from individual program requirements and to be inclusive of differences in behavioral and learning preferences associated with race, ethnicity, culture, sexual orientation, gender identity, language, and sensory, physical, or neurological status.

## Instructions for Appropriate Use of this Document

### This document may be used when:

- informing individuals about the core functions associated with the professions of audiology and speech-language pathology
- *initiating discussions* between students and programs regarding student success
- *empowering students* to make informed choices regarding their pursuit of professions in audiology and speech-language pathology
- facilitating strategies to achieve student success
- assisting programs and students in *identifying and advocating* for appropriate resources and accommodations
- *advancing* the professions of audiology and speech-language pathology through the lens of justice, diversity, equity, and inclusion.

#### This document must not be used:

- to *discriminate* against individuals for any reason
- as a measure of *acceptance or denial* into an educational program
- as a tool to *presumptively judge* individuals' potential for success
- as a *stand-alone* student assessment or intervention plan
- to *dismiss* students from a program

Use of this document is <u>not required</u> by CAPCSD or any accrediting or credentialing body, including the Council on Academic Accreditation or the Council for Clinical Certification of the American Speech-Language-Hearing Association.

For the sake of this document, the term "core functions" re

#### Motor

Statements in this section acknowledge that clinical practice by audiologists and speech-language pathologists involves a variety of tasks that require manipulation of items and environments. It is recognized that this may be accomplished through a variety of means, including, but not limited to, independent motor movement, assistive technology, attendant support, or other accommodations/modifications as deemed reasonable to offer and appropriate to client/patient needs.

- Engage in physical activities at a level required to accurately implement classroom and clinical responsibilities (e.g., manipulating testing and therapeutic equipment and technology, client/patient equipment, and practice management technology) while retaining the integrity of the process
- Respond in a manner that ensures the safety of clients and others

#### <u>Sensory</u>

Statements in this section acknowledge that audiologists and speech-language pathologists use auditory, visual, tactile, and olfactory information to guide clinical practice. It is recognized that such information may be accessed through a variety of means, including direct sensory perception and /or adaptive strategies. Some examples of these strategies include visual translation displays, text readers, assistive listening devices, and perceptual descriptions by clinical assistants.

- Access sensory information to differentiate functional and disordered auditory, oral, written, and visual communication
- Access sensory information to correctly differentiate anatomical structures and diagnostic imaging findings
- Access sensory information to correctly differentiate and discriminate text, numbers, tables, and graphs associated with diagnostic instruments and tests

#### Intellectual/Cognitive

Statements in this section acknowledge that audiologists and speech-language pathologists must engage in critical thinking, reasoning, and comprehension and retention of information required in clinical practice. It is recognized that such skills may be fostered through a variety of means, including assistive technology and /or accommodations/modifications as deemed reasonable and appropriate to client/patient needs.

- Retain, analyze, synthesize, evaluate, and apply auditory, written, and oral information at a level sufficient to meet curricular and clinical competencies
- Employ informed critical thinking and ethical reasoning to formulate a differential diagnosis and create, implement, and adjust evaluation and treatment plans as appropriate for the client/patient's needs
- Engage in ongoing self-reflection and evaluation of one's existing knowledge and skills
- Critically examine and apply evidence-based judgment in keeping with best practices for client/patient care

## <u>Interpersonal</u>

Statements in this section acknowledge that audiologists and speech-language pathologists must interact with a diverse community of individuals in a manner that is safe, ethical, and supportive. It is recognized that personal interaction styles may vary by individuals and cultures and that good clinical practice honors such diversity while meeting this obligation.

- Display compassion, respect, and concern for others during all academic and clinical interactions
- Adhere to all aspects of relevant professional codes of ethics, privacy, and information management policies
- Take personal responsibility for maintaining physical and mental health at a level that ensures safe, respectful, and successful participation in didactic and clinical activities

#### <u>Cultural Responsiveness</u>

Statements in this section

This document should be considered a living document and therefore reviewed by CAPCSD at regular intervals to ensure that current terminology, practice, and ideas are reflected.

### Glossary

- Cultural responsivity involves "understanding and respecting the unique cultural and linguistic differences that clients bring to the clinical interaction" (ASHA, 2017) and includes "incorporating knowledge of and sensitivity to cultural and linguistic differences into clinical and educational practices".
- Evidence-based practice involves "integrating the best available research with clinical expertise in the context of patient characteristics, culture, and preferences" (Evidence-Based P & ane dee