



## 24 Clinical Cases in Speech-Language Pathology



## **Contact Information**

#### Instructor

Karen Hegland, Ph.D., CCC-SLP

#### **Phone Number**

(352) 294-8366

#### **Email**

kwheeler@ufl.edu

#### Office Hours

**TBA** 



## Course Description

This course is designed to provide you with case examples of patients/clients with multiple swallowing, speech, or language based problems or disorders. Your academic coursework is "siloed" such that you learn topics separately from one another, when the reality is most times, these issues co-exist within a patient. Be prepared to participate - this course is all about great discussion!

# The content of this course is designed to help you meet the following clinical certification standards:

Standard IV-B: The applicant must have demonstrated knowledge of basic human communication and swallowing processes, including the appropriate biological, neurological, acoustic, psychological, developmental, and linguistic and cultural bases. The applicant must have demonstrated the ability to integrate information pertaining to normal and abnormal human development across the life span.

Standard IV-C: The applicant must have demonstrated knowledge of communication and swallowing disorders and differences, including the appropriate etiologies, characteristics, and

anatomical/physiological, acoustic, psychological, developmental, and linguistic and cultural correlates in the following areas:



- Speech sound production, to encompass articulation, motor planning and execution, phonology, and accent modification
- Fluency and fluency disorders
- Voice and resonance, including respiration and phonation
- Receptive and expressive language, including phonology, morphology, syntax, semantics, pragmatics (language use and social aspects of communication), prelinguistic communication, paralinguistic communication (e.g., gestures, signs, body language), and literacy in speaking, listening, reading, and writing
- Hearing, including the impact on speech and language
- Swallowing/feeding, including (a) structure and function of orofacial myology and (b) oral, pharyngeal, laryngeal, pulmonary, esophageal, gastrointestinal, and related functions across the life span
- Cognitive aspects of communication, including attention, memory, sequencing, problem solving, and executive functioning
- Social aspects of communication, including challenging behavior, ineffective social skills, and lack of communication opportunities
- Augmentative and alternative communication modalities

Standard IV-D: For each of the areas specified in Standard IV-C, the applicant must have demonstrated current knowledge of the principles and methods of prevention, assessment, and intervention for persons with communication and swallowing disorders, including consideration of anatomical/physiological, psychological, developmental, and linguistic and cultural correlates.

Standard IV-E: The applicant must have demonstrated knowledge of standards of ethical conduct.

Standard IV-F: The applicant must have demonstrated knowledge of processes used in research and of the integration of research principles into evidence-based clinical practice.

Standard V-A: The applicant must have demonstrated skills in oral and written or other forms of communication sufficient for entry into professional practice.

## O Course Objectives

By the end of this course, you will be able to:

Anatomical basis: Describe the neurologic and anatomical correlates of swallowing and communication disorders pertaining to changes in swallowing, voice, resonance, articulation, fluency, receptive and/or expressive language disorders.

Physiological basis: Describe the effects on physiological effects of injury, disease, or developmental difference that result in swallowing and communication disorders.

Psychological basis: Describe the psychological effects of injury, disease, or developmental difference that result in swallowing and communication disorders.

Linguistic basis: Describe the linguistic aspects of communication disorders and how communication is affected by the changes.

Genetic basis: Describe the current findings about which swallowing and communication disorders have a genetic basis.

## Developmental/Lifespan:

- Describe how speech and communication behaviors change over the lifespan in individuals with developmental and acquired swallowing and/or communication disorders
- Describe how developmental and acquired swallowing and communication disorders affect an individual's ability to participate in daily activities throughout the lifespan

Prevention: Describe the aspects of swallowing and communication disorders that may be amenable to prevention

#### Assessment:

- Discuss specific clinical procedures that are used to assess swallowing and communication disorders
- Discuss criteria for diagnosing developmental or acquired swallowing and communication disorders
- Discuss specific clinical procedures that are used to assess communicative functioning in individuals with developmental or acquired swallowing and communication disorders

#### Treatment:

- List and describe common goals used in treatment plans for individuals who present with developmental and acquired swallowing and communication disorders
- Discuss the efficacy of common treatments used in conjunction with mswallowing and communication disorders
- Describe the specific ways to assess treatment outcomes for individuals who present with developmental and acquired swallowing and communication disorders
- Describe the limitations of contemporary treatments for swallowing and communication disorders
- Discuss criteria for determining when to refer a patient to other professionals for additional services related to their assessment and treatment

#### Skills Objectives and/or Goals

 Make reliable judgments about the presence or absence of a swallowing and communication disorders

- Identify common types of swallowing and communication disorders with assistance from instructors
- Interpret clinical data for the purpose of diagnosing developmental and acquired swallowing and communication disorders
- Use assessment data from a motor speech evaluation to develop intervention plans that contain measurable and achievable goals
- Explain the difference between a measure used in treatment and measure of treatment outcome
- Identify useful treatment outcome measures
- Respond to common questions that clients or parents ask about developmental and acquired speech disorders

## Course Requirements

## **Minimum Technology Requirements**

The University of Florida expects students entering an online program to acquire computer hardware and software appropriate to their degree program. Most computers are capable of meeting the following general requirements. A student's computer configuration should include:

- Webcam
- Microphone
- Broadband connection to the internet and related equipment (cable/DSL modem)
- Microsoft Office Suite installed (provided by the university)

Individual colleges may have additional requirements or recommendations, which students should review before starting their program.

#### **Minimum Technical Skills**

To complete your tasks in this course, you will need a basic understanding of operating a computer and using word processing software.

## **Materials/Supply Fees**

There is no supply fee for this course.

#### Zoom

Zoom is an easy-to-use video conferencing service available to all UF students, faculty, and staff that allows for meetings of up to 100 participants.

You can find resources and help using Zoom at the <u>University of Florida's Zoom</u> (<a href="https://ufl.zoom.us/">https://ufl.zoom.us/</a>) website.

## Course Policies

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## Course schedule

Date (2024)	Topic	Facilitator
1/8	Introduction	Dr. Hegland
1/15	No Class - MLK Holiday	
1/22	(1)	
1/29	(2) G Paul Moore Symposium	Seminar via Zoom on Friday (2/2)
2/5	(3) Pediatric language / reading	Dr. Laurie Gauger
2/12	(4)	
2/19	(5) Adult language & telehealth	Dr. Charles Ellis
2/26	(6) Neural development for reading in the UAE: influence of culture and tradition	Dr. Tracy Centanni
3/4	(7)	K. Lewandowski
3/11	No Class - Spring Break	
3/18	(8)	
3/25	(9)	
4/1	(10)	
4/8	(11)	K. Lewandowski
4/15	(12)	
4/22	Course reflection & brainstorming	Dr. Hegland

## Assignments & Grading Policy

Grades for this course will be based on two factors: Class Participation and Assignments

<u>Class Participation (50 points)</u> - Dr. Hegland will monitor participation during class meetings throughout the semester. Participation includes:



- Asking questions
- Responding to questions
- Making comments
- Group (small and large) discussions
- Contributing to discussion boards (when available)

<u>Assignments</u> will be completed weekly and will be based on each case discussion. You are allowed to drop 2 assignments, meaning the *best 10/12* are counted towards your grade.

Assignment	Points	Due
Intro discussion	20	1/12
Case discussion 1	20	1/26
Case discussion 2 (G. Paul Moore)	20	2/5*
Case discussion 3	20	2/9
Case discussion 4	20	2/16
Case discussion 5	20	2/23
Case discussion 6	20	3/1
Case discussion 7	20	3/8
Case discussion 8	20	3/22
Case discussion 9	20	3/29
Case discussion 10	20	4/5
Case discussion 11	20	4/12
Case discussion 12	20	4/19
Total Points (Assignments; 10/12)	200	
Total Points (Participation)	50	
Total class points	250	

## Grade Scale

The following grading standards will be used in this class:

Grade	Range	
A	93% to 100%	
A-	90% to < 93%	



Grade	Range
B+	87% to < 90%
В	83% to < 87%
B-	80% to < 83%
C+	77% to < 80%
С	70% to < 77%
D+	67% to < 70%
D	60% to < 67%
F	0% to < 60%

Letter grade to grade point conversion table:

Letter grade	Α	A-	B+	В	B-	C+	С	C-
Grade points	4.0	3.67	3.33	3.0	2.67	2.33	2.0	1.67

Please be aware that a grade below C is not an acceptable grade for graduate students. A grade of C counts toward a graduate degree only if an equal number of credits in courses numbered 5000 or higher have been earned with an A. In addition, the Bachelor of Health Science Program does not use C- grades.

For greater detail on the meaning of letter grades and university policies related to them, see the Registrar's Grade Policy regulations at:

http://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx (http://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx)

## Recording within the course

Recording Within the Course: Students are allowed to record video or audio of class lectures. However, the purposes for which these recordings may be used are strictly controlled. The only allowable purposes are (1) for personal educational use, (2) in connection with a complaint to the university, or (3) as evidence in, or in preparation for, a criminal or civil proceeding. All other purposes are prohibited. Specifically, students may not publish recorded lectures without the written consent of the instructor.

A "class lecture" is an educational presentation intended to inform or teach enrolled students about a particular subject, including any instructor-led discussions that form part of the presentation, and delivered by any instructor hired or appointed by the University, or by a guest instructor, as part of a University of Florida course. A class lecture does not include lab sessions, student presentations, clinical presentations such as patient history, academic exercises involving solely student participation, assessments (quizzes, tests, exams), field trips, private conversations between students in the class or between a student and the faculty or lecturer during a class session.

Publication without permission of the instructor is prohibited. To "publish" means to share, transmit, circulate, distribute, or provide access to a recording, regardless of format or medium, to another person (or persons), including but not limited to another student within the same class section. Additionally, a recording, or transcript of a recording, is considered published if it is posted on or uploaded to, in whole or in part, any media platform, including but not limited to social media, book, magazine, newspaper, leaflet, or third party note/tutoring services. A student who publishes a recording without written consent may be subject to a civil cause of action instituted by a person injured by the publication and/or discipline under UF Regulation 4.040 Student Honor Code and Student Conduct Code.

## Student expectations

#### **Communication Guidelines:**

- Student inquires about course activities should be made via email (preferred). All email inquiries about course-related activities should be done using your UF email account.
- Professionalism implies that you are attending during class you are expected to refrain from texting, emailing, Facebook checking, etc., while in class.

### **Academic Integrity**

Students are expected to act in accordance with the University of Florida policy on academic integrity. As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge:

"We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity."

You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied:

"On my honor, I have neither given nor received unauthorized aid in doing this assignment."

It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For additional information regarding Academic Integrity, please see Student Conduct and Honor Code or the Graduate Student Website for additional details:

https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/ (https://www.dso.ufl.edu/sccr/process/student-conduct-honor-code/)

http://gradschool.ufl.edu/students/introduction.html (http://gradschool.ufl.edu/students/introduction.html)

Please remember cheating, lying, misrepresentation, or plagiarism in any form is unacceptable and inexcusable behavior.

### Attendance Policy, Class Expectations, and Make-up Policy

- Attendance in class is required and will be monitored weekly by the instructor. Once in class, students are expected to engage fully and participate actively in class activities, and to refrain from engaging in extraneous activities such as checking social media websites, reading texts and emails, and so forth.
- In our graduate program, students' class attendance and engagement in class activities (i.e., participation) are factored into the program's assessment of the students' professionalism.
   ASHA's standards for clinical certification include expectations for professional behavior and interaction with colleagues; thus, students who repeatedly fail to meet expectations for participation and engagement in class may be placed on a remediation plan to improve their performance with respect to this clinical certification standard.
- Due dates for assignments, quizzes, exams, and other assessments are listed on this syllabus. If
  you are unable to meet a deadline due to illness or emergency, you are expected to contact the
  instructor no later than one day after the due date to discuss arrangements for rescheduling a new
  due date. Unexcused absences for examinations will be graded as a "0." Assignments that are
  submitted late will be lowered one letter grade.
- Make-up examinations following illness will be offered at a time determined by the instructor, and it is possible that the format of the make-up examination may differ from that of the original examination. Any requests for make-ups due to technical issues in Canvas MUST be accompanied by the ticket number that you receive from LSS when the problem was reported to them. The ticket number will document the time and date of the problem. You MUST e-mail the instructor within 24 hours of the technical difficulty if you wish to request a make-up.
- Excused absences must be consistent with university policies in the Graduate
   Catalog (<a href="http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance">http://gradcatalog.ufl.edu/content.php?catoid=10&navoid=2020#attendance</a>) and require appropriate documentation. Additional information can be found here: <a href="https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx">https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx</a>
   (<a href="https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx">https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx</a>)

#### SUPPORT SERVICES

#### Accommodations for Students with Disabilities

If you require class-related accommodation because of a disability, you must register with the Dean of Students Office <a href="https://drc.dso.ufl.edu">https://drc.dso.ufl.edu</a> (<a href="https://drc.dso.ufl.edu">https://drc.dso.ufl.edu</a>) /drc within the first week of class. The Dean of Students Office will provide documentation of accommodations to you, which you then give to me as the instructor of the course to receive accommodations. Please make sure you provide this letter to the instructor by the end of the second week of the course. The College is committed to providing reasonable accommodations to assist students in their coursework.

#### **Counseling and Student Health**



Students sometimes experience stress from academic expectations and/or personal and interpersonal issues that may interfere with their academic performance. If you find yourself facing issues that have the potential to or are already negatively affecting your coursework, you are encouraged to talk with an instructor and/or seek help through University resources available to you.

- The Counseling and Wellness Center 352-392-1575 offers a variety of support services such as
  psychological assessment and intervention and assistance for math and test anxiety. Visit their
  web site for more information: <a href="http://www.counseling.ufl.edu">http://www.counseling.ufl.edu</a>/).
   On line and in person assistance is available.
- **U Matter, We Care** website: <a href="http://www.umatter.ufl.edu/">http://www.umatter.ufl.edu/</a>). If you are feeling overwhelmed or stressed, you can reach out for help through the You Matter We Care website, which is staffed by Dean of Students and Counseling Center personnel.
- The Student Health Care Center at Shands is a satellite clinic of the main Student Health Care
  Center located on Fletcher Drive on campus. Student Health at Shands offers a variety of clinical
  services. The clinic is located on the second floor of the Dental Tower in the Health Science
  Center. For more information, contact the clinic at 392-0627 or check out the web site
  at: <a href="https://shcc.ufl.edu/">https://shcc.ufl.edu/</a>)
- **Crisis intervention** is always available 24/7 from:

Alachua County Crisis Center (352) 264-6789

http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx (http://www.alachuacounty.us/DEPTS/CSS/CRISISCENTER/Pages/CrisisCenter.aspx)

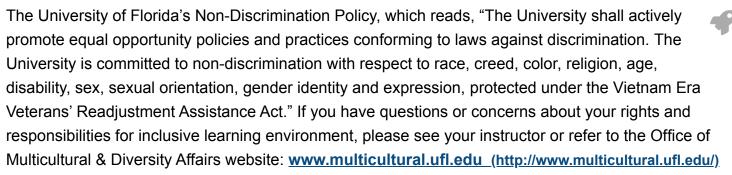
Do not wait until you reach a crisis to visit or talk with Counseling and Student Health services. They have helped many students through stressful situations that impact academic performance. You are not alone, so please do not hesitate to ask for assistance.

University Police Department at 392-1111 (or 9-1-1 for emergencies), or <a href="http://www.police.ufl.edu/">http://www.police.ufl.edu/</a> (<a href="http://www.police.ufl.edu/">http://www.police.ufl.edu/</a>).

Sexual Assault and Recovery Services (SARS): Student Health Care Center, 392-1161

## **Inclusive Learning Environment**

Public health and health professions are based on the belief in human dignity and on respect for the individual. As we share our personal beliefs inside or outside of the classroom, it is always with the understanding that we value and respect diversity of background, experience, and opinion, where every individual feels valued. We believe in, and promote, openness and tolerance of differences in ethnicity and culture, and we respect differing personal, spiritual, religious and political values. We further believe that celebrating such diversity enriches the quality of the educational experiences we provide our students and enhances our own personal and professional relationships. We embrace





## Getting Help

### **Technical Difficulties**

For help with technical issues or difficulties with Canvas, please contact the UF Computing Help Desk at:

- <a href="http://helpdesk.ufl.edu">http://helpdesk.ufl.edu</a>)
- 352-392-HELP (4357)
- Walk-in: HUB 132

Any requests for make-ups (assignments, exams, etc.) due to technical issues should be accompanied by the ticket number received from the UF Computing Help Desk when the problem was reported to them. The ticket number will document the time and date of the problem. You should email your instructor within 24 hours of the technical difficulty if you wish to request a make-up.

#### **Health and Wellness**

- **U Matter, We Care**: If you or someone you know is in distress, please email umatter@ufl.edu, call 352-392-1575, or visit **U Matter We Care** ⇒ (http://umatter.ufl.edu/) to refer or report a concern, and a team member will reach out to the student in distress.
- Counseling and Wellness Center: Visit the <u>UF Counseling & Wellness Center</u> 

   (<a href="http://counseling.ufl.edu/">http://counseling.ufl.edu/</a>) website or call 352-392-1575 for information on crisis services and non-crisis services.
- Student Health Care Center: Call 352-392-1161 for 24/7 information to help you find the care you need, or visit the <u>UF Student Health Care Center</u> ⇒ (http://shcc.ufl.edu) website.
- University Police Department: Visit the <u>UF Police Department</u> <u>→ (http://police.ufl.edu/)</u> website or call 352-392-1111 (or 9-1-1 for emergencies).
- UF Health Shands Emergency Room/Trauma Center: For immediate medical care in Gainesville, call 352-733-0111, or go to the emergency room at 1515 SW Archer Road, Gainesville, FL 32608; Visit the <u>UF Health Shands Emergency Room/Trauma Center</u> ⇒ (<a href="http://ufhealth.org/emergency-room-trauma-center">http://ufhealth.org/emergency-room-trauma-center</a>) website.



## Academic and Student Support

- Career Connections Center: For career assistance and counseling services, visit the <u>UF Career</u> Connections Center ⇒ (http://career.ufl.edu/) website or call 352-392-1601.
- **Teaching Center:** For general study skills and tutoring, visit the <u>UF Teaching Center</u> ⇒ (http://teachingcenter.ufl.edu/) website or call 352-392-2010.
- Writing Studio: For help with brainstorming, formatting, and writing papers, visit the <u>University</u>
   <u>Writing Program Writing Studio</u> ⇒ (<a href="http://writing.ufl.edu/writing-studio/">http://writing.ufl.edu/writing-studio/</a>) website or call 352-846-1138.

## Course Evaluations

Students are expected to provide professional and respectful feedback on the quality of instruction in this course by completing course evaluations online via GatorEvals. Guidance on how to give feedback in a professional and respectful manner is available on the GatorEvals <a href="Providing Constructive Feedback">Providing Constructive Feedback</a> (<a href="https://gatorevals.aa.ufl.edu/students/">https://gatorevals.aa.ufl.edu/students/</a>) FAQ page. Students will be notified when the evaluation period opens and can complete evaluations through the email they receive from GatorEvals, in their Canvas course menu under GatorEvals, or via the <a href="GatorEvals">GatorEvals</a> (<a href="https://ufl.bluera.com/ufl/">https://ufl.bluera.com/ufl/</a>) website. Summaries of course evaluation results are available to students at the <a href="GatorEvals Public Results">GatorEvals Public Results</a> (<a href="https://gatorevals.aa.ufl.edu/public-results">https://gatorevals.aa.ufl.edu/public-results</a>) page. More information about UF's course evaluation system can be found at the <a href="GatorEvals Faculty">GatorEvals Faculty</a> Evaluations (<a href="https://gatorevals.aa.ufl.edu/">https://gatorevals.aa.ufl.edu/</a>) website.

## UF Policies

## **University Policy on Accommodating Students with Disabilities**

Students with disabilities requesting accommodations should first register with the <u>Disability</u>

Resource Center (https://disability.ufl.edu/) (352-392-8565) by providing appropriate documentation. Once registered, students will receive an accommodation letter that must be presented to the instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

## **University Policy on Academic Conduct**



UF students are bound by The Honor Pledge, which states, "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity by abiding by the Honor Code." On all work submitted for credit by students at the University of Florida, the following pledge is either required or implied: "On my honor, I have neither given nor received unauthorized aid in doing this assignment." The <u>Student Honor Code and Student Conduct Code</u> (https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/) specifies a number of behaviors that are in violation of this code and the possible sanctions. Furthermore, you are obligated to report any condition that facilitates academic misconduct to appropriate personnel. If you have any questions or concerns, please consult with the instructor or TAs in this class.

## **Plagiarism**

The <u>Student Honor Code and Student Conduct Code</u> ⇒ (https://sccr.dso.ufl.edu/policies/student-honor-code-student-conduct-code/) states that:

"A Student must not represent as the Student's own work all or any portion of the work of another. Plagiarism includes but is not limited to:

- Stealing, misquoting, insufficiently paraphrasing, or patch-writing.
- Self-plagiarism, which is the reuse of the Student's own submitted work, or the simultaneous submission of the Student's own work, without the full and clear acknowledgment and permission of the Faculty to whom it is submitted.
- Submitting materials from any source without proper attribution.
- Submitting a document, assignment, or material that, in whole or in part, is identical or substantially identical to a document or assignment the Student did not author."

## Course Summary:

Date	Details	Due
Fri Jan 27, 2023	Case discussion 1 (https://ufl.instructure.com/courses/500018/assignment)	due by 11:59pm nts/5994600)
Tue Feb 7, 2023	Case discussion 2 (G.Paul Moore)	due by 11:59pm

Date	Details
	(https://ufl.instructure.com/courses/500018/assignments/5994604)
Fri Feb 10, 2023	Case discussion 3 (Lewandowski) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994605)
Fri Feb 17, 2023	Case discussion 4 (S. Christie)  (https://ufl.instructure.com/courses/500018/assignments/5994606)
Sat Feb 25, 2023	Case discussion 5 (cleft  palate) due by 11:59pm  (https://ufl.instructure.com/courses/500018/assignments/5994607)
Fri Mar 3, 2023	Case discussion 6 (Gauger) (https://ufl.instructure.com/courses/500018/assignments/5994608)
Fri Mar 10, 2023	Case discussion 7 (Lenius) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994609)
Fri Mar 24, 2023	Case discussion 8 (Ryan) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994610)
Mon Apr 3, 2023	Case discussion 9 (Herndon) que by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994611)
Sat Apr 8, 2023	Case discussion 10 (Lewandowski - AAC) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994601)
Fri Apr 14, 2023	Case discussion 11 (Ellis teletherapy) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994602)
Fri Apr 28, 2023	Case discussion 12 (Bilingual  language impairment) due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994603)
Fri Jan 12, 2024	Assignment # 1 due by 11:59pm (https://ufl.instructure.com/courses/500018/assignments/5994612)