



User Guide 5.0

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What Is Simucase®?

Simucase® is a web-based application designed to enhance users' clinical competency across various specialty areas. The application includes interactive simulations and patient videos across multiple settings where users can complete observations and assessments and provide intervention while interacting with virtual clients. The Simucase library provides opportunities to practice clinical skills in a safe, nonthreatening environment that intends to build knowledge and professional judgment—qualities that contribute to successful, competent clinicians.

Implementing Simucase

Simulations are powerful learning tools. Research shows that when educators blend simulations with faculty instruction, students produce significantly higher achievement results compared to those provided with traditional instruction only (McGaghie, Siddall, Mazmanian, & Myers, 2009; Rieber, Boyce, & Assad, 1990). Research also shows that simulations are most effective when educators conduct a prebrief, feedback, and debrief (Fanning & Gaba, 2007).

A prebrief introduces the simulation and establishes the evaluation standards users must meet by reviewing learning outcomes prior to beginning the simulation. Within a prebrief, educators should introduce students to the simulation program and features. A prebrief for Simucase might include:

- Provide students with detailed learning objectives for the Simucase assignment.
- Review the Simucase platform and provide an overview of the functionality.
- Provide students with expectations for a final debrief.

As students work on a simulation, they need supportive feedback and strong guidance from their instructor to succeed. Kirschner, Sweller, and Clark (2006) concluded that educational approaches that provide extensive guidance to students are more effective and efficient than minimally guided approaches.

Once students complete a simulation, educators should conduct a debrief where faculty and students examine the simulation experience. Debriefs promote clinical reasoning skills development through reflective learning processes. Multiple models exist for debriefing. A Simucase debrief might include:

- Review the simulation and identify the experience's impact by writing a journal, thinking aloud, facilitating a group discussion, or conducting a 1:1 conference.
- Sort out and clarify thinking and any areas of misconception.
- Identify the ways in which students' emotion or biases affected their performance.
- Reinforce specific teaching points.
- Allow time for reflection and generalization of the experience.

Facilitative instruction with a guided prebrief and debrief, combined with the experiential learning opportunities that Simucase provides, creates a successful constructivist approach to teaching and learning.

Simucase Scoring

To help users gauge their progress throughout a simulation, Simucase scores the strength of the decisions they make. Generally, users earn points for good, reflective decisions and lose points for poor, or rejected, decisions. Acceptable, or neutral, decisions neither win nor lose points. Simucase tabulates the points users earn from their reflective decisions in each section to determine their overall competency level.

Simucase uses this scale to assign a competency measure:

- 90% or higher overall score = Mastering
- 70-89% overall score = Developing
- Lower than 70% overall score = Emerging

Simucase Functions

To help users target specific aspects within their learning experiences, Simucase divides content into **types of simulation—Assessment, Intervention, Part-Task Training, and Screening**—within which users may address competencies. Each field of practice employs the types that best reflect its real-world needs.

The types provide practice using these learning models:

Assessment simulations encourage students to exercise the clinical decision-making skills required for a full client assessment. Students interact with family and other professionals to gather information pertinent to the case as well as administer assessments to make a diagnosis and provide recommendations.

Intervention simulations provide students with the opportunity to improve interventions skills; each case includes intervention activities that allow students to practice treatment methods.

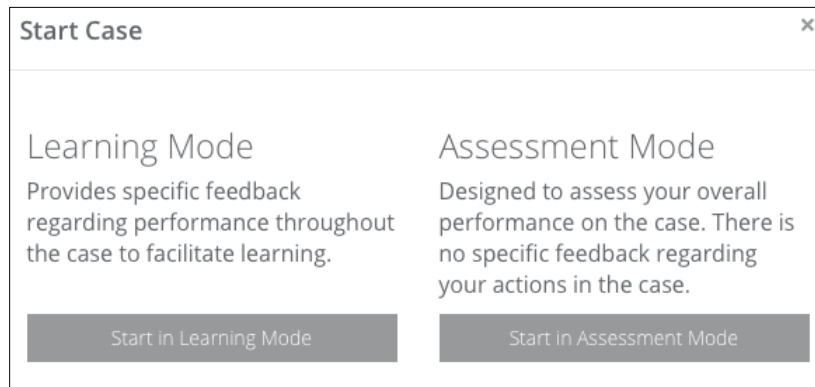
Part-Task Training simulations improve the skill sets necessary for completing specific tasks such as administering an assessment.

Screening simulations improve the skill sets necessary for completing a screen successfully. These cases contain screenings where students can practice elements that contribute to comprehensive screening protocols.

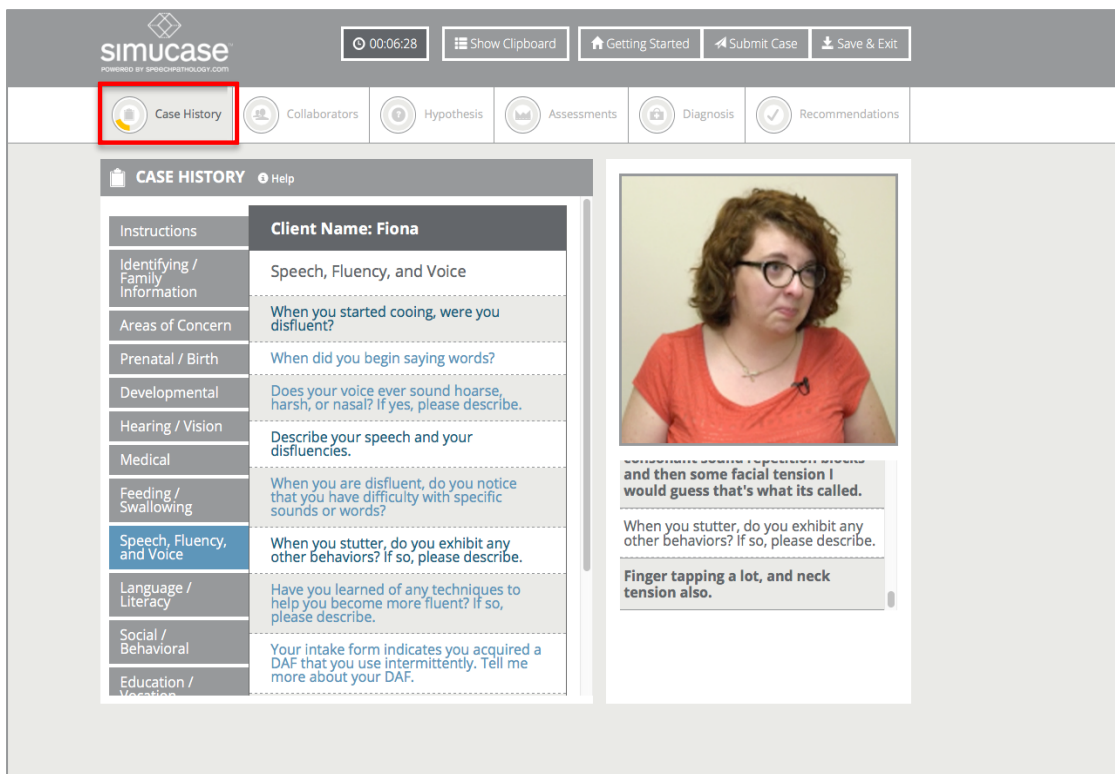
Simucase also provides a learning model that focuses on observation. **The Patient Video Library** provides a collection of video clips that target specific learning objectives across target areas.

Simulation Learning Mode and Assessment Mode

When users start a simulation, regardless of type, they must select between two modes: **Learning** mode and **Assessment** mode.



Learning mode provides users with specific, real-time feedback relative to their clinical decision-making throughout the simulation with the intention of presenting a formative learning experience. Each simulation includes performance meters in its main menu, and these meters fill and empty based on user actions.



Within Learning mode, positive feedback messages appear when users make a series of correct decisions, while redirect messages appear when users make incorrect selections. The goal is to fill the meter completely for each section by making good clinical decisions. As the meter fills, the color transitions from yellow to green, indicating mastery within the section.

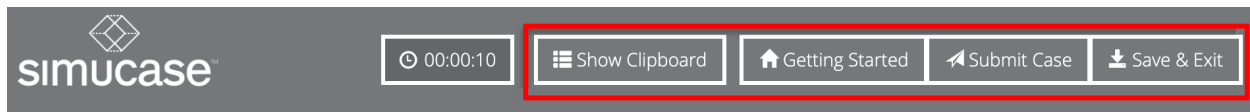
Feedback messages also occur as users progress through the simulation. When they make a series of good decisions, they receive a positive feedback message that pops up at the top-right of their screen. When users make poor decisions, they receive a redirect feedback message that appears in the same manner.

The Clipboard and Final Report features save the number of redirect feedback messages a user receives within each section. When users continue to make poor decisions, the redirect message changes to reflect critical errors and prompts users to restart the simulation.

Simucase designed the **Assessment** mode to assess users' overall performance in a summative manner. The only feedback provided within Assessment mode is a redirect prompting users to restart when they make a series of critical errors; users receive no additional, real-time feedback within the case. The performance meters also remain grayed out throughout the case while in this mode. Users do, however, receive a final score and a final report after submitting the case.

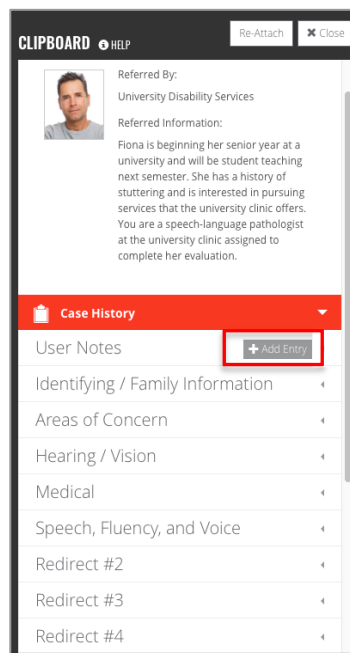
Working, Saving, Submitting, and Restarting a Simulation

Each simulation includes these key functions in the main header: Show Clipboard, Getting Started, Submit Case, and Save & Exit.

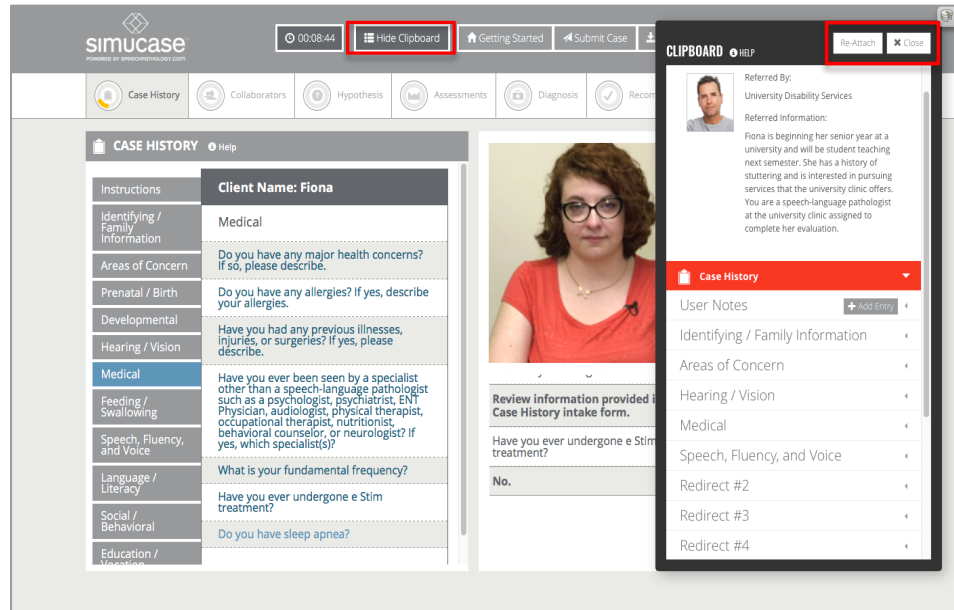


Show Clipboard

The **Clipboard** is a dynamic, interactive tool that allows data recording throughout a simulation to help organize user data. Simucase does **not** score Clipboard use but does automatically record decisions users make throughout the simulation. Users can also enter additional notes by clicking the **Add Entry** button or delete notes in the Clipboard.



Additionally, the Clipboard allows users to enter General Information, an optional feature where they can record behavioral objectives such as conditions, behavior, and performance criteria. Users can add, edit, or delete text in the general information section at any time prior to submitting the case. The Clipboard includes all notes in the final report so users can review decisions they made during the case once they submit the case. As a reminder, Simucase does not score Clipboard use.



Getting Started

The **Getting Started** function provides a description for simulation sections available in the case. The example shows a case that is in the Screen type. Depending on your profession and case type, this information may differ in its content.


Getting Started

Hello! We are excited that you are here to meet your client. Your task is to gather information pertinent to the client and complete a speech, language, and hearing screen.

The resizable, interactive Clipboard saves all of your decisions for subsequent review.

To ensure your data is saved correctly, please do not open the simulation in multiple browser windows.

Before you see the client today, here are some tips to help you navigate Simucase and assess your client.



Referral

The Referral tool allows you to interact with the Supervising Speech-Language Pathologist and review referral information.

Collaborators

You can consult with other professionals and family members using the Collaborators tool.

Summary

The Summary tool allows you to select a summary statement of your findings.

Screening/Assessments

The Screening and Assessments tool allows you to choose from a variety of resources to evaluate the client.

Screening Results

Record your results with the Screening Results tool.

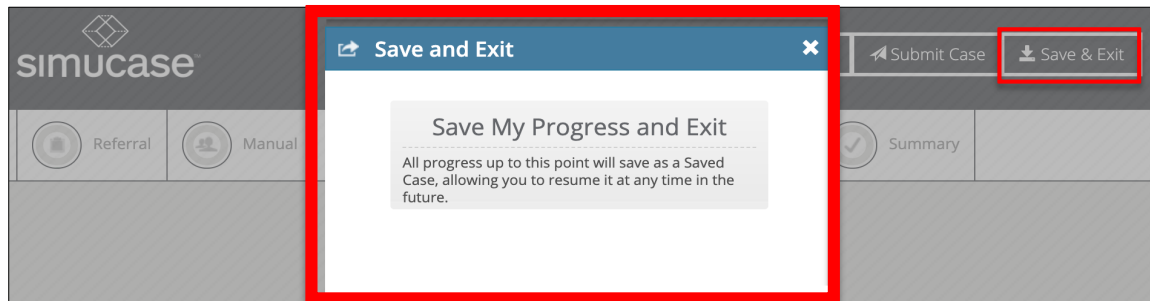
Start Case Study

Don't show this again.

Acknowledgments & References

Save & Exit

Simucase has an auto-save function so users do not need to worry about saving data while working within a case. To exit the program, select **Save & Exit**, then select **Save My Progress and Exit**. This feature allows users to save all work to resume later. Users should note that while Simucase will save their work, they will need to navigate to their resumed starting position on their own.

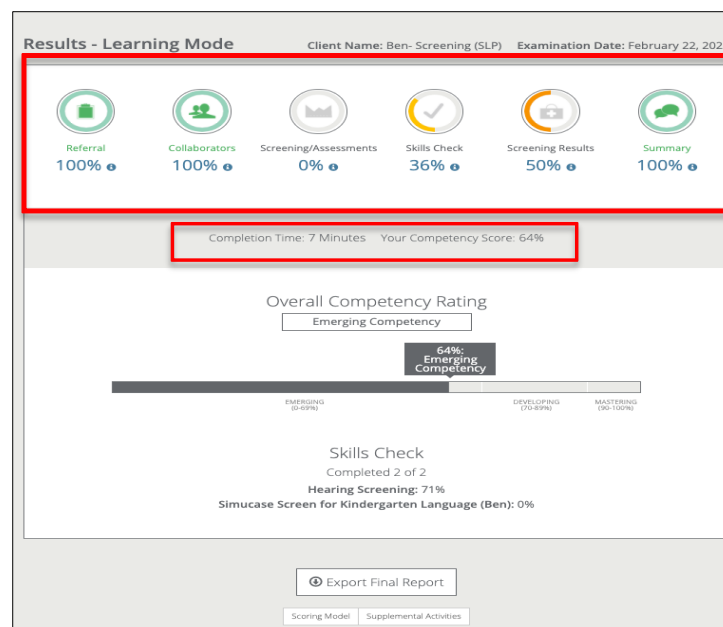


Submit Case

Users cannot complete simulations until they select **Submit Case**—the final step in the simulation process.

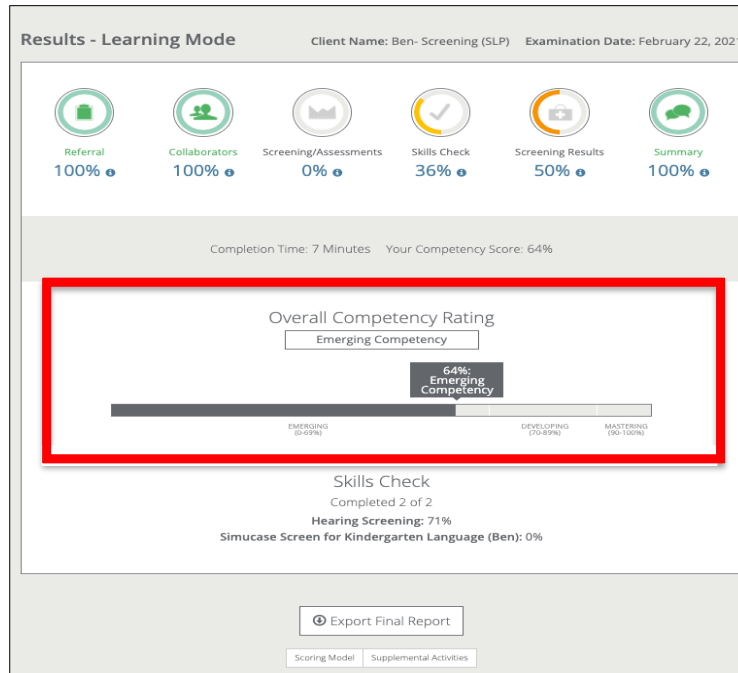


After clicking Submit Case, users receive results regarding their competencies in each of the decision-making areas associated with their case. In addition, users receive an account of the time they spent in the case. The time count indicates how long users spent completing the simulation in addition to the time it takes to complete the assessment or intervention activities. Although competency scoring does not consider time spent on a case, the time-spent issue is a good topic for the debrief discussion.



Overall Competency Rating

Simucase rates users' overall competency for the client and indicates the rating on the Results screen for each category the simulation contains. When users earn a 90% or higher overall score, they earn the Mastering competency rating. Users who earn an overall score of 70-89% earn a Developing competency rating. Users who do not earn at least 70% earn an Emerging competency rating.



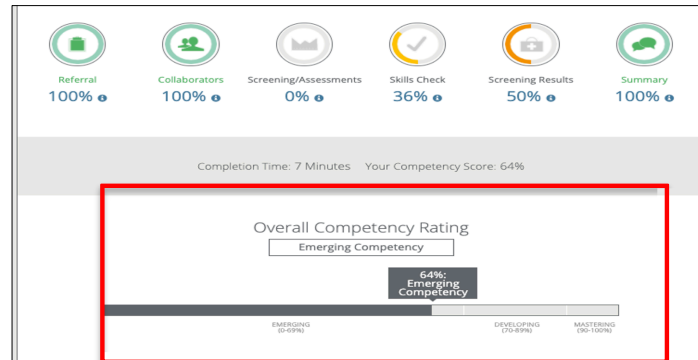
Skills Checks

Simucase also assesses users through skills checks. Users encounter skills checks after selecting an assessment or intervention to complete with a patient. They will see one or more slides containing media that may include a video, a PDF, or a combination of these formats along with questions they must answer to progress to the next slide.

In Learning mode, they can click the **Feedback** button to receive feedback about their answer choices.

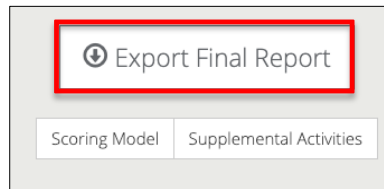
The screenshot shows a 'Hearing Screening' slide. The title is 'Hearing Screening' with a close button (X) in the top right. Below the title, it says 'Visual Inspection: Right Ear'. There are four radio button options: 'Clear', 'Drainage', 'Blockage', and 'Redness/Swelling'. A red box highlights a 'Report your findings' input field. At the bottom, there is a red 'Answer required' message. The navigation bar at the bottom includes 'Back', 'Feedback' (highlighted with a red box), and 'Next' buttons. A 'Slide 3 of 15' indicator is also present.

The simulation progress meter does not reflect progress for skills checks performance but does display on the final results page once a user selects submit. Simucase calculates and includes skills check scores in the overall competency rating.



Export Final Report

Users can view reports of their competency scores and all clinical decisions they made throughout a simulation using **Export Final Report**. They can print the final report or save it as a PDF to use as a summary of all actions they took within the simulation.



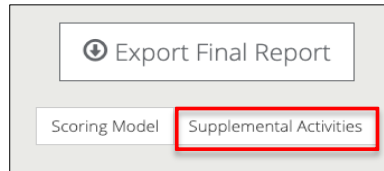
Scoring Model

Users can view a breakdown of the most current scoring model by clicking **Scoring Model**, which opens a PDF chart.

Emerging Competency	Developing Competency	Mastering Competency
Fails to identify key information accurately	Identifies most key details and information but requires some assistance at times	Clearly identifies all key information for a given case. Identifies integral relationships essential to analyzing issues or problems
Fails to relate issues or problems to other contexts	Investigates/explores relevant contexts and assumptions regarding issues and problems in a limited way	Identifies/analyzes issues with a clear scope and context. Considers all integral contexts.
Hypothesis is unclear or simplistic in nature	Hypothesis is clear, although gaps may be present	Hypothesis is well thought out -- clearly demonstrates sophisticated, integrative thought
Repeats information provided without question and/or dismisses evidence without adequate justification	Use of evidence is qualified and selective	Examines evidence and its source; questions its accuracy, relevance and completeness
Does not distinguish among fact, opinion, and value judgments	Discerns fact from opinion and may recognize bias in evidence, although attribution is inappropriate	Demonstrates understanding of how facts shape but may not confirm opinion. Recognizes bias, including selection bias
Data/evidence or sources are simplistic, inappropriate, or not related to the case	Appropriate data/evidence or sources provided, although exploration appears to have been routine	Information need is clearly defined and integrated to meet and exceed case requirements
Follows problem solving steps poorly; unable to implement a solution of corrective action	Able to implement solution/plan of corrective action; superficially evaluates effectiveness	Able to comprehensively implement solution/plan of corrective action; convincingly evaluates effectiveness of solution/action chosen
Displays limited ideas with little question. If more than one idea is presented, alternatives are not integrated	Rough integration or multiple viewpoints and comparison of ideas. Ideas are investigated and integrated but in a limited way	Fully integrated perspectives from a variety of sources; evidence used effectively
Fails to identify implications or case conclusion is simplistic	Case conclusions consider or provide evidence of consequences extending beyond a single issue.	Identifies and extends conclusions, implications and consequences. Considers context, assumptions, data and evidence.

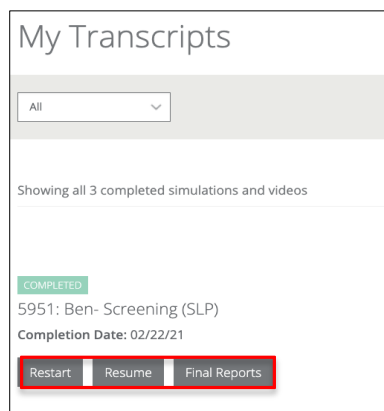
Supplemental Activities

Simulations include supplemental forms relevant to the type of activity a user might provide to a patient as part of their care. Users can access available supplemental activities in PDF form by clicking the **Supplemental Activities** button available on their Results page.



Transcripts

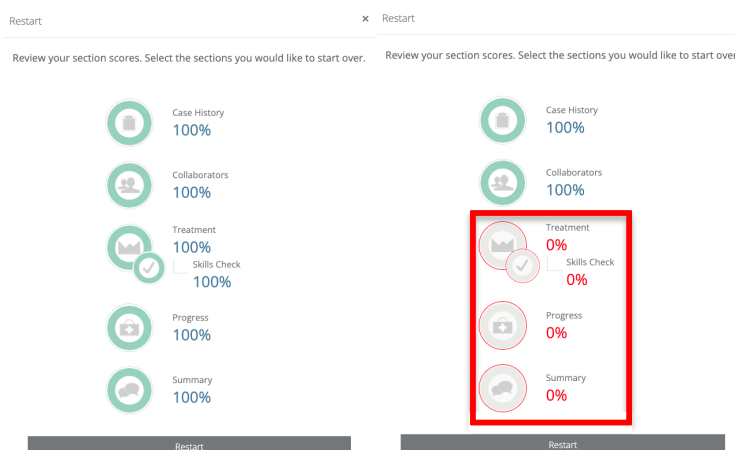
Transcripts display a record for all submitted simulations and completed patient videos.



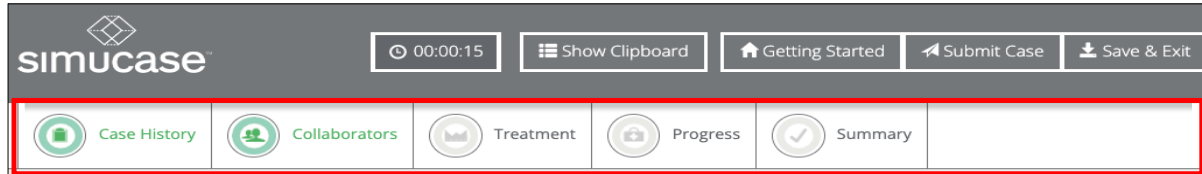
Restarting the Simulation

After submitting a simulation, users have the option to restart the simulation, either from the **Final Report** screen or from their **Transcripts** screen. To restart a simulation, users should:

- Select **Restart the Simulation** to view the most recent submission scores available.
- Select the section scores they would like to start over. Simucase saves only the sections users do **not** select when they restart the simulation.



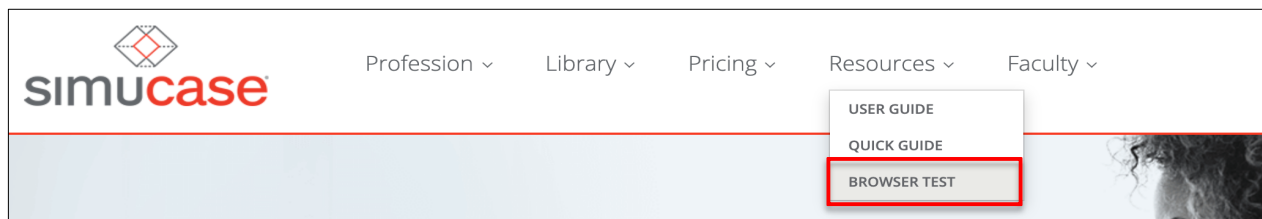
- Click **Restart**, and the simulation will load with the saved selections. In Learning mode, users will see the progress meters already filled for the sections they choose to keep.



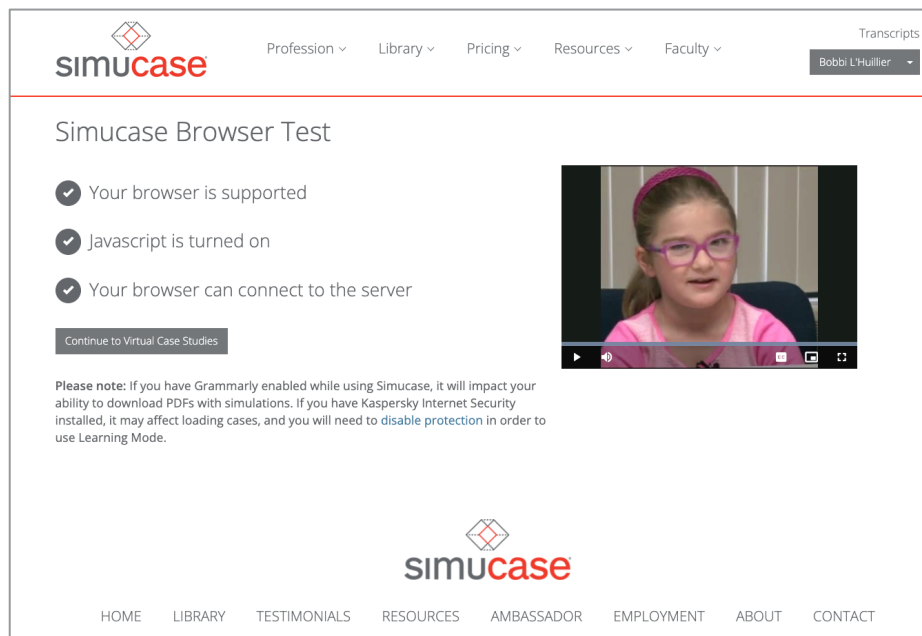
Simucase Technical Requirements

Simucase is a cloud-based application with minimal technical requirements: a web browser and a high-speed internet connection. For optimal performance, we recommend using any of these supported internet browsers: Safari version 10.0 and above; Firefox version 68.0 and above; Internet Explorer 11.0 and above; Edge 16; Chrome version 7 and above.

To ensure compatibility, users can run the Browser Test, found on the Simucase drop-down menu, to test the required browser settings.



To verify the system's ability to playback media such as audio and video files within the Simucase application, the Browser Test page also includes automatic playback of a video file. Users should see and hear the virtual patient introduction.



Additional recommendations for optimal Simucase performance include:

- Enable JavaScript.
- Enable Adobe Acrobat Reader (free from get.adobe.com/reader/).
- Use headphones if possible; they are optional but highly recommended.

We Are Here to Help You!

If users need additional technical support, they should contact Simucase.com customer service at 855-747-9547 between 8 AM and 8 PM ET. They may also contact our support team via email at help@Simucase.com or LiveChat between 12 PM and 8 PM ET.

Simucase Frequently Asked Questions

Where Does Simucase Get Its Content?

Families from a variety of hospitals, schools, and clinics across the United States provide content for Simucase. Simucase creates each simulation based on an actual patient and their information submitted by a practicing clinician.

How Long Should It Take Users to Complete a Simulation?

Simucase is a simulated experience, so users should expect to spend approximately one to three hours working through a simulation to successfully complete it. Each simulation in the library includes a recommended time.

Can Users Complete a Simulation More than Once?

Yes! One of simulations' greatest advantages is the opportunity for users to practice them repeatedly. Users can start over if dissatisfied with their decisions or scoring.

Can Users Work on More than One Simulation at a Time?

Yes! Simucase stores each simulation and scores it independently within the user's Simucase.com account.

How Are Simulations Scored?

Simulations score the strength of decisions. Users earn points for good, reflective decisions and lose points for poor, or rejected, decisions. Acceptable, or neutral, decisions neither win nor lose points. For more detailed information about Simucase scoring, refer to the Simucase scoring section included in each simulation type.

Understanding Simucase Types and Tools

Simucase type names remain the same across all professions for which Simucase provides simulations. Additionally, each field of practice employs categories that best reflect their real-world needs in the Assessment, Intervention, Part-Task Trainer, and Screening types. In the following pages, Simucase provides a high-level overview of each type and notable variations for each profession. To optimize users' experience with Simucase, they should understand how to navigate the various tools, or sections, in each Simucase type. Remember: type names remain the same but tool names may vary according to profession.

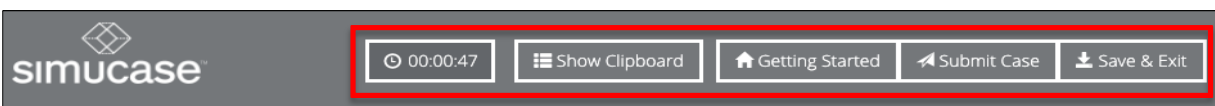
Assessment Simulations

Assessment simulations encourage students to exercise the clinical decision-making skills required to successfully complete a full patient assessment. To locate assessments in their professional field, users should click the **All Simulations** drop-down menu and select **Assessment**. Users can complete assessment cases in both Learning and Assessment modes. Educators should instruct students to use the most appropriate mode based on their program's learning objectives, learning activities, and assessment methods.

Throughout the case, users must interact with family and other professionals to gather pertinent information and administer assessments to provide recommendations. Videos within the simulation allow users to adjust the volume, play at full screen, replay, rewind, pause, or stop.

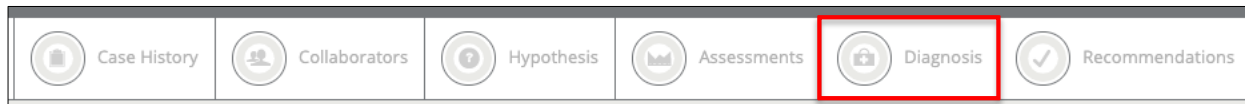
Simucase Assessment Tools

Throughout each simulation, the case Timer, Show Clipboard, Getting Started, Submit Case, and Save & Exit buttons are accessible in the main header throughout the simulation. The Clipboard helps users organize the information they gather about the case.



Directly below the main header is the Section toolbar. Users can locate most tools they will need for their case in the Section toolbar, and Simucase explains their use on the Getting Started page. Section tool names will vary depending on profession but the functionality within each section remains the same.

SLP, AUD, and PT Assessment Section Toolbar



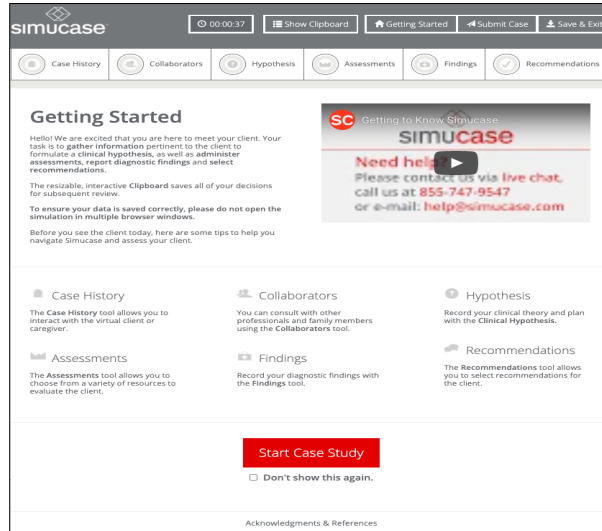
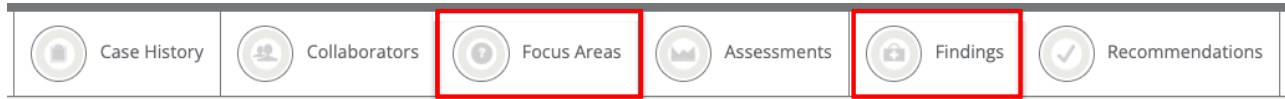
OT Assessment Section Toolbar



Radiography Assessment Section Toolbar



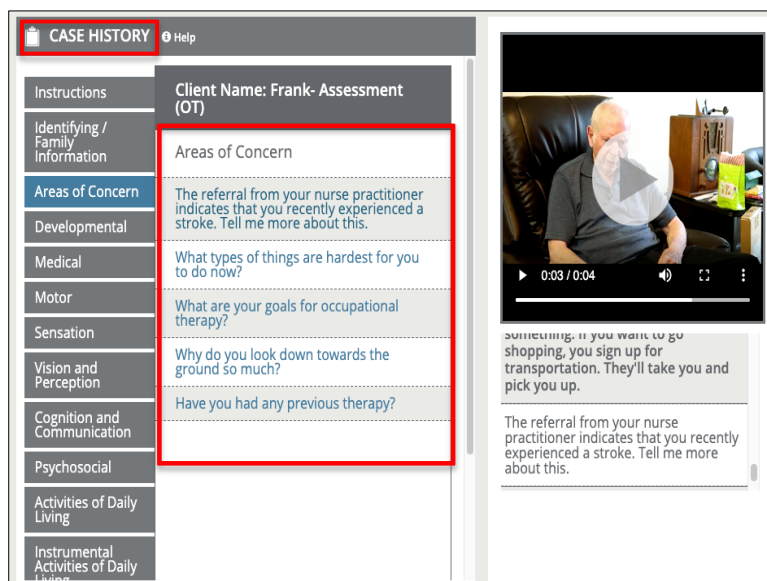
Social Work Assessment Section Toolbar



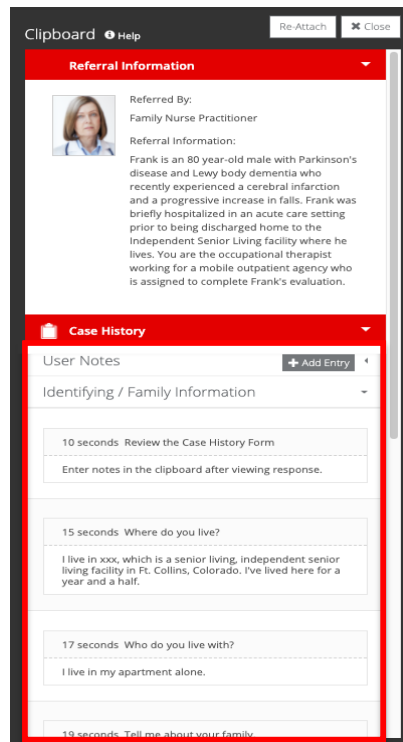
The following information details the functions of the Section toolbar categories for Assessment simulations.

Case History Section Function and Scoring

The **Case History** tool allows users to interact with a virtual patient or, if the patient is a child/requires assistance, with a caregiver such as a parent or spouse. Users choose a question category such as Areas of Concern or Medical, click the corresponding tab, and then directly select questions within the category to receive responses from the virtual patient/caregiver.



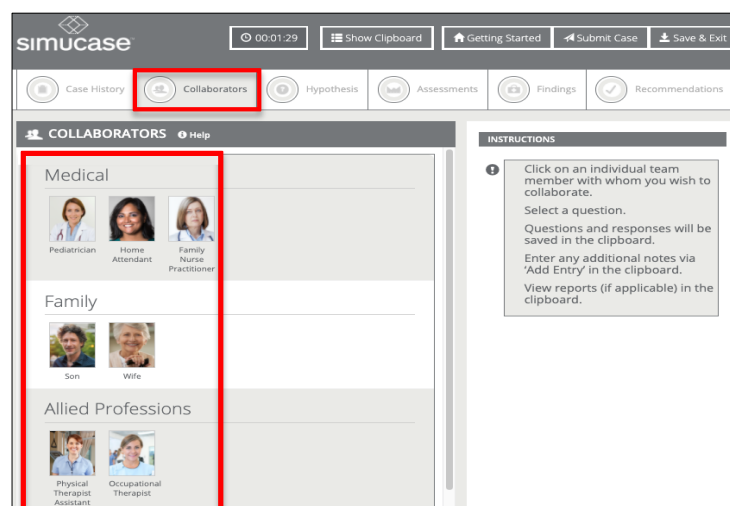
As users select questions, the responses appear in their Clipboard as though they are taking notes. Users can view and print these responses at any time.



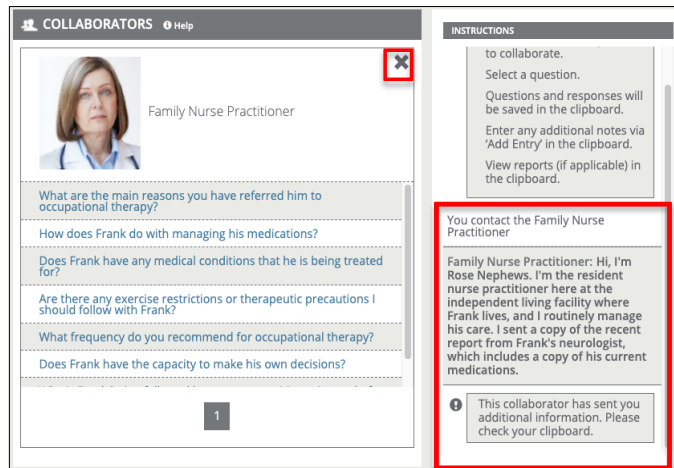
Simucase scores questions based on the users' decision-making skills. Users must carefully select the questions they choose. If they repeat or ask redundant questions, they may lose points—redundancy is not the best use of user, patient, or caregiver time. Some irrelevant questions may score zero points; questions inappropriate for the case may cause users to lose points. Lost points affect users' overall competency rating in their Final Report.

Collaborators Section Function and Scoring

The **Collaborators** tool allows users to consult with family members and professionals who may work with the patient. Note that not all collaborators are appropriate for each case.



Once selected, a collaborator makes an opening remark, and some collaborators send PDF reports that users can open and review in the Clipboard. Following the opening remark, users may choose from a list of questions to ask the collaborator. When complete, users should click the x to close the question window so they can collaborate with other professionals as needed.

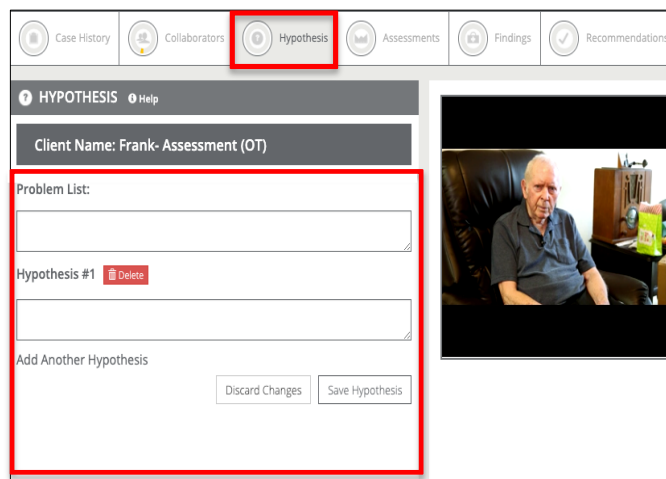


Users receive points for identifying appropriate collaborators within a case and for selecting relevant questions. Selecting inappropriate collaborators or asking irrelevant, inappropriate, or redundant questions decreases points and affects your overall competency rating.

Hypothesis Section Function and Scoring

The hypothesis tool allows users to record a clinical theory and plan regarding the patient's presentation of behaviors. Simucase uses the hypothesis to guide clinical decision-making throughout the simulation. Based on information they gather from the Case History and Collaborator sections, users must type in the patient's problems/strengths and plan for further assessment in the designated text fields, then click the **Save** button. Users can revise this section at any time by entering new information and clicking Save again.

Simucase does **not** grade the hypothesis but does mark it as complete once a user enters text and clicks Save. Simucase stores the saved information in the Final Report. Depending upon your profession, the hypothesis tool may not appear in your simulation or may appear under another name such as Focus Areas.



Assessments/Image Acquisition Section Function and Scoring

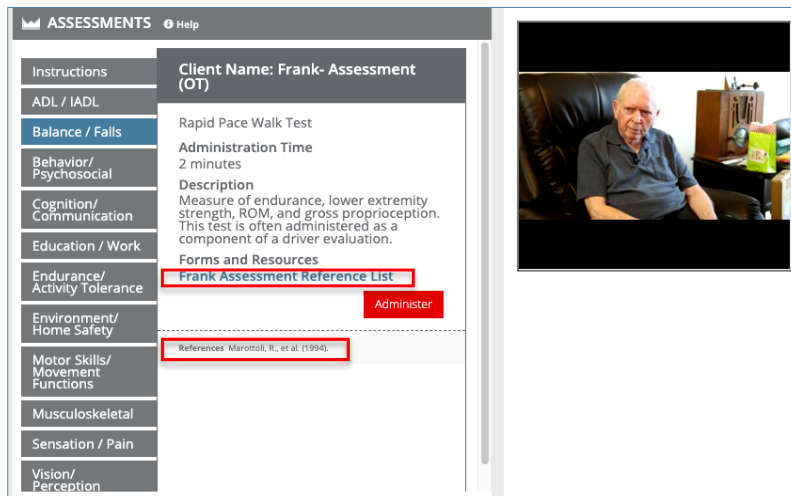
The **Assessments/Image Acquisition** tool allows users to choose from a variety of resources to evaluate the patient. Simucase categorizes the assessment options by the domain or area and by subcategories within those areas.

Users should remember to scroll down to view the complete list of available options. From the Instructions pane, users can print a PDF of all available options, categorized by domain and subcategories to plan as they would for a real-world session. In some professions, users can also generate a PDF of billing codes.

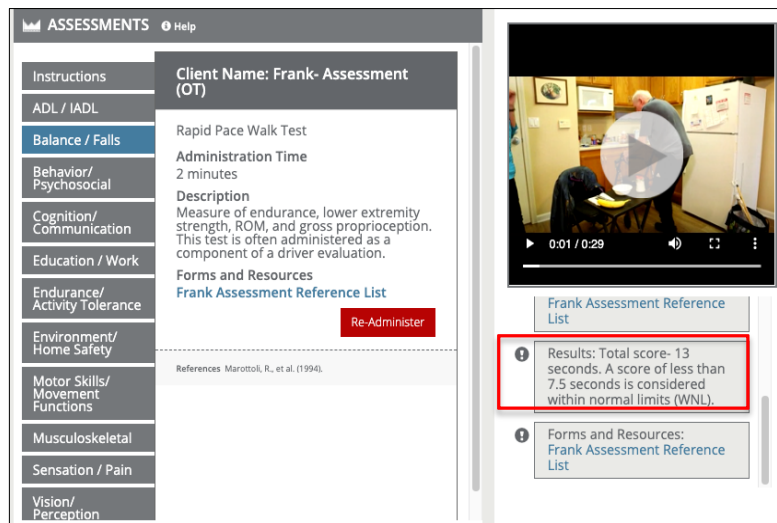
The screenshot shows the Simucase interface with the 'Assessments' tab selected. The 'Instructions' pane is open, displaying instructions for a client named Frank. The instructions include a list of assessment categories and a red box highlighting the options to 'Generate a PDF of all Assessments' and 'Generate a PDF of Billing Codes'.

The screenshot shows the Simucase interface with the 'Assessments' tab selected. The 'Instructions' pane is open, displaying a list of assessment options for the 'ADL / IADL' category. The list includes: ADL / IADL, Catz-Itzkovich Spinal Cord Independence Measure (Catz-Itzkovich SCIM), Child Occupational Self Assessment (COSA), Version 2.2, Goal Oriented Assessment of Life Skills (GOAL), Lawton - Brody Instrumental Activities of Daily Living (IADL) Scale, Modified Barthel Index, and WeeFIM.

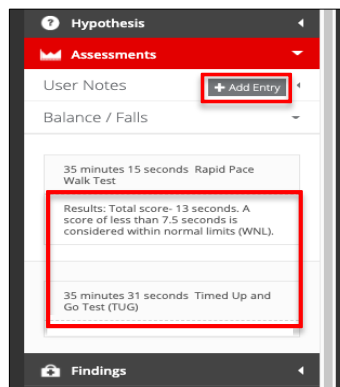
For all tools, Simucase provides a brief description of the test or procedure as well as the reference/source. Simucase also provides a link to a Reference List so users can refer to the original source for more information, including how to conduct a procedure and/or how to interpret results.



Administration is either computer- or user-driven. With **computer-driven assessments**, the computer automatically provides results after users select the component to assess and the test/subtest they wish to administer. After clicking **Administer**, users see a summary of the assessment results in the Results pane.

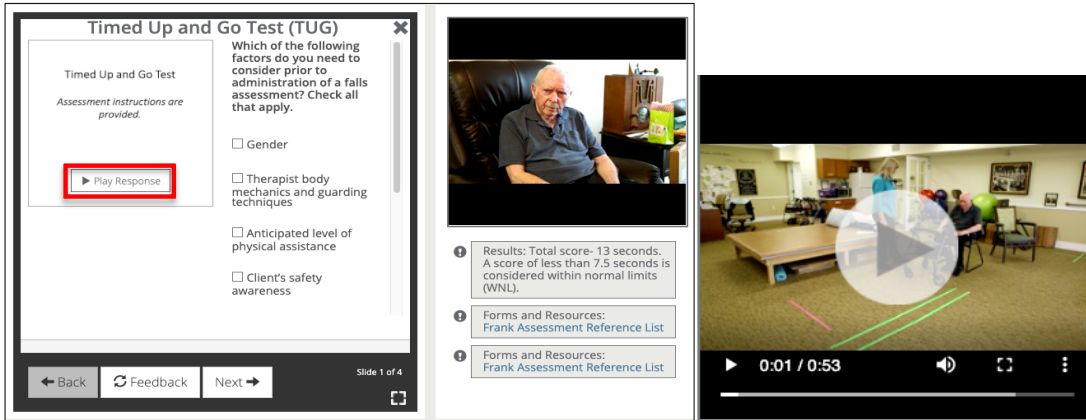


More detailed results of the assessment appear in the Clipboard. Users may also add notes in the Clipboard regarding any assessment at any time by clicking **Add Entry**.

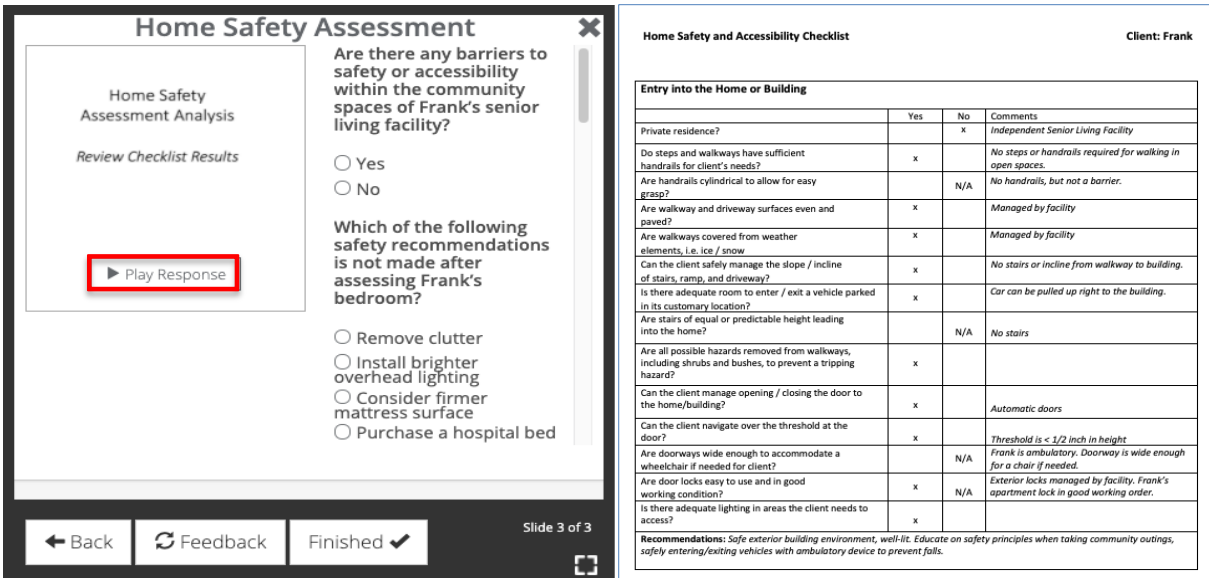


Users control the user-driven assessments, where they can assess, score, and analyze results.

User-driven assessments may include blank forms for students to download and use when conducting the procedure and analysis. After clicking **Administer**, many user-driven assessments have a video file that plays after clicking **Play Response** so users can practice conducting the procedure, the scoring, and the analysis.



Other user-driven assessment tools do not provide a video or audio file but instead provide a checklist, written language sample, or other document downloaded to the Clipboard for analysis. Once users complete an analysis, they can enter the data or results they obtain into the Clipboard.



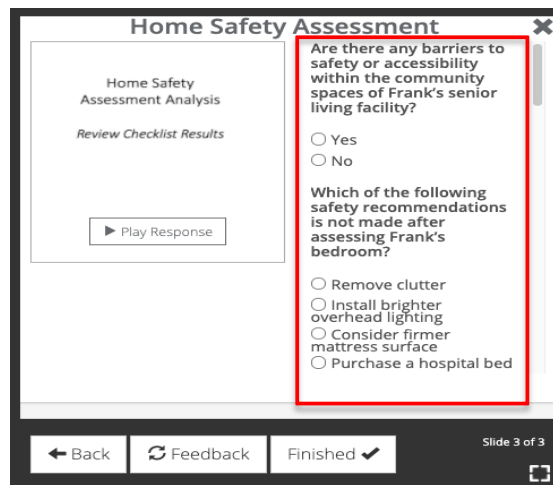
Users may readminister any assessment at any time; however, this extra time and effort affects their overall time.

Users should also understand scoring in the assessment/image acquisition section. Users receive points for administering appropriate assessments or measures. In Learning mode, users will see their performance meters fill or empty based on the accuracy of the choices they make within the available domains. In both modes, lost points affect users' overall competency rating in their Final Report. While each case has numerous assessment possibilities, Simucase scores the combination of assessments that users select.

Simucase deducts points for:

- Selecting inappropriate assessments based on the information and topic area.
- Selecting unnecessary assessments.
- Selecting an age-inappropriate assessment.
- Selecting two or more assessments that measure the same outcome.

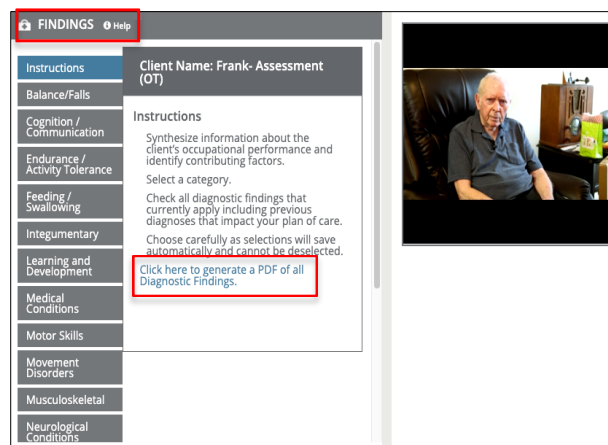
Additionally, Simucase assesses users through **skills checks**. Users encounter skills checks after selecting an assessment to complete with a patient. They will see one or more slides containing media that may include a video, a PDF, or a combination of these formats along with questions they must answer to progress to the next slide.



In Learning mode, they can click the **Feedback** button to receive feedback about their answer choices. Clicking the Feedback button provides no penalty and may help users reconsider their answer choices. The simulation progress meter does not reflect progress for skills checks performance but does display on the final results page once a user selects submit. Simucase calculates and includes skills check scores in the overall competency rating.

Diagnosis/Findings/Image Analysis Section Function and Scoring

Depending on your profession, this tool allows users to report diagnostic findings or review image quality. Simucase provides categories as choices. Cases may have multiple selections, so users need to make careful, thorough choices. Users may generate a PDF of all the choices to help them make their selections.



Within each tab, users must choose only the appropriate selections among the categories. Users receive points for selecting accurate selections in a case. Each simulation can contain one or several correct selections. Users must select each appropriate area based on assessment results to demonstrate competency. Users lose points for each inappropriate selection they make; lost points affect users' overall competency rating in their Final Report. Once they click a check box, Simucase records their response automatically, and users cannot change the response without restarting the case. Note that some cases will have no area of concern, and users must make their selection accordingly.

FINDINGS Help

Client Name: Frank- Assessment (OT)

Medical Conditions

Atrial Fibrillation

Bowel or Bladder Dysfunction

Burns

Cancer

Chronic Obstructive Pulmonary Disorder (COPD)

Congestive Heart Failure (CHF)

Coronary Artery Disease (CAD)

Cystic Fibrosis

Diabetes

Recommendations/Summary Section Function and Scoring

The recommendation/summary tool allows users to select statements for the patient encounter. Users receive points for selecting the most appropriate recommendation/summary for each simulation. Incorrect selections result in lost points. Lost points affect users' overall competency rating in their Final Report. Once users make a selection, Simucase records their response automatically, and users cannot change the response without restarting the case.

RECOMMENDATIONS Help

Client Name: Frank- Assessment (OT)

Select the most appropriate recommendation from the choices below. Choose carefully as selections will save automatically and cannot be deselected.

Client does not qualify for skilled occupational therapy services at this time. He is not medically competent to make decisions and he requires care beyond what is available in the independent living facility setting. Discuss your clinical findings with care management staff and recommend transition to the dementia care unit. Client is at risk for elopement and his apartment door should be alarmed. Provide an inservice to the home attendant staff that identifies strategies to reduce sundowning, while simultaneously promoting optimal nutrition. Follow quarterly resident assessment requirements.

Client qualifies for skilled occupational therapy services, which will be provided either in the on-site outpatient clinic or in his home environment. Recommend targeting strategies to help him complete ADL/ IADL at the highest level of independence and safety possible. Initial interventions will focus on medication and laundry management, falls prevention, home modifications, and basic self-care needs. Trial appropriate adaptive devices to maximize independence with feeding and dressing. Discuss strategies for incontinence management and communicate findings with care management staff within

Areas Not Scored

Simucase calculates the final competency score and rating based solely on users' decisions. Simucase does **not score** Clipboard use because it is an optional feature that assists users with the treatment process.

Simucase also measures the time users take to complete a case but does **not** score time. The timer indicates total simulation play time, defined as the time spent in the simulation, which helps users monitor their efficiency in making case decisions. Note that Simucase includes the estimated time it should take to complete specific treatment activities in the time spent in the simulation.

Additionally, Simucase does **not** grade open text field responses for Skills Checks, Documenting the Encounter, Goals, or the Clinical Hypothesis.

Intervention Simulations

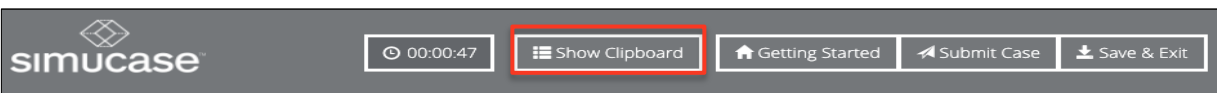
Simucase designed **Intervention** simulations to provide users with the opportunity to improve their interventions skills using practical treatment methods.

To locate interventions in their professional field, users should click the **All Simulations** drop-down menu and select **Intervention**. Users can complete intervention cases in both Learning and Assessment modes. Educators should instruct students to use the most appropriate mode based on their program's learning objectives, learning activities, and assessment methods.

Throughout the simulation, users must interact with family and other professionals to gather pertinent information and administer assessments to make a diagnosis and provide recommendations. Videos within the simulation allow users to adjust the volume, play at full screen, replay, rewind, pause, or stop.

Simucase Intervention Tools

The case Timer, Show Clipboard, Getting Started, Submit Case, and Save & Exit buttons are accessible from the main header throughout the simulation. The Clipboard helps users organize information they gather about the case.



Directly below the main header is the Section toolbar. Users can locate most tools they will need for their case in the Section toolbar, and Simucase explains their use on the Getting Started page. Section tool names will vary depending on profession but the functionality within each section remains the same.

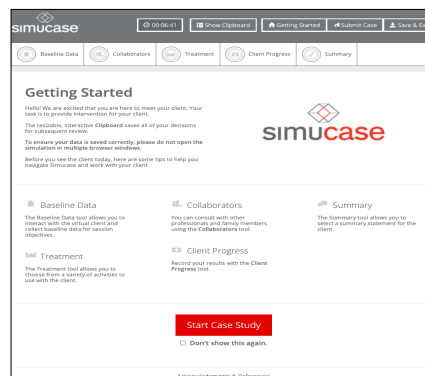
SLP, AUD, OT, and PT Intervention Section Toolbar



Social Work Intervention Section Toolbar

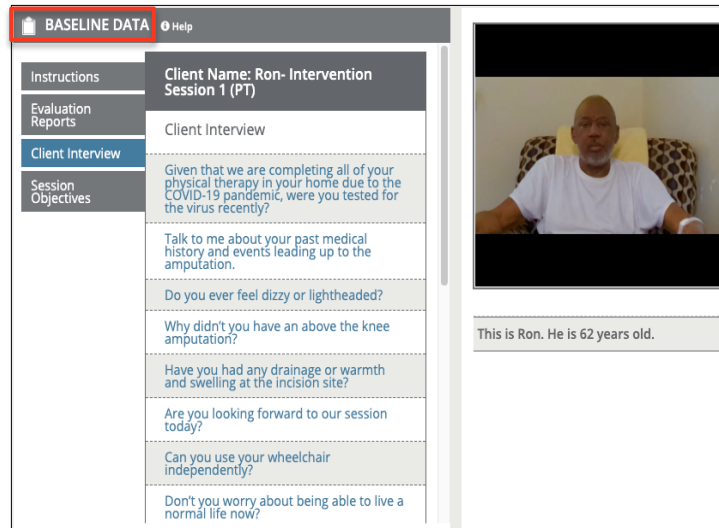


The following information details the functions of the Section toolbar categories for Intervention simulations.

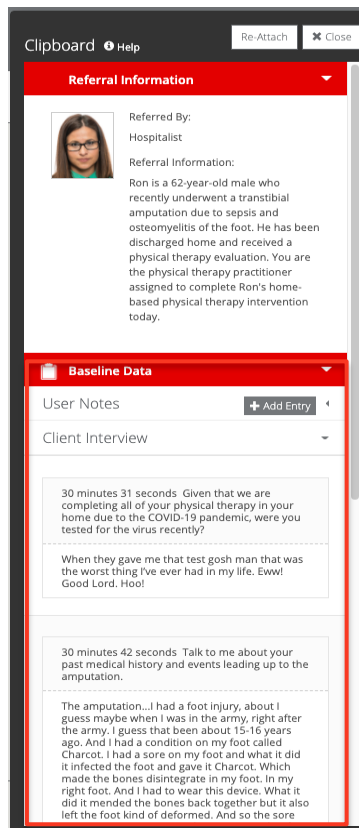


Baseline Data/Case History Section Function and Scoring

The **Baseline Data/Case History** tool allows users to interact with a virtual patient, or if the patient is a child/requires assistance, with a caregiver such as a parent or a spouse. Users choose a category such as Evaluation Reports or Client Interview, click the corresponding tab, and then directly select links to information or questions within the category to receive responses from the virtual patient/caregiver.



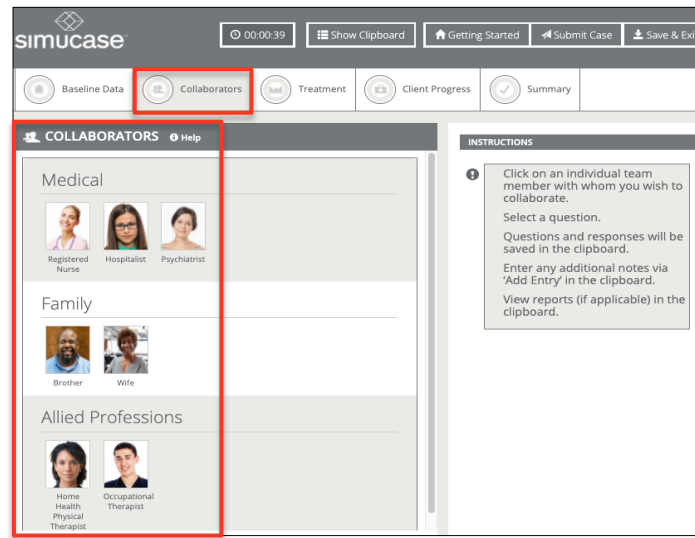
As users select questions, the responses appear in their Clipboard as though they are taking notes. Users can view and print these responses at any time.



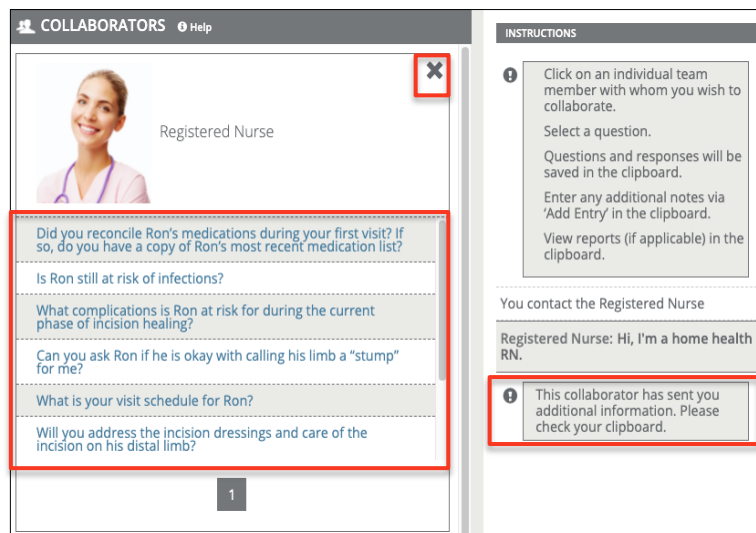
Simucase scores questions in the Baseline Data/Case History section based on the strength of users' decision-making skills. Users must be selective in the questions they choose. Some irrelevant questions may score zero points; questions inappropriate for the case may cause users to lose points. Lost points affect users' overall competency rating in their Final Report.

Collaborators Section Function and Scoring

The **Collaborators** tool allows users to consult with family members and various professionals who may work with the patient. Note that not all collaborators are appropriate for each case.



Once selected, a collaborator makes an opening remark, and some collaborators send PDF reports that users can open and review in the Clipboard. Following the opening remark, users may choose from a list of questions to ask the collaborator. When finished, users should click the x to close the question window so they can collaborate with other professionals as needed.

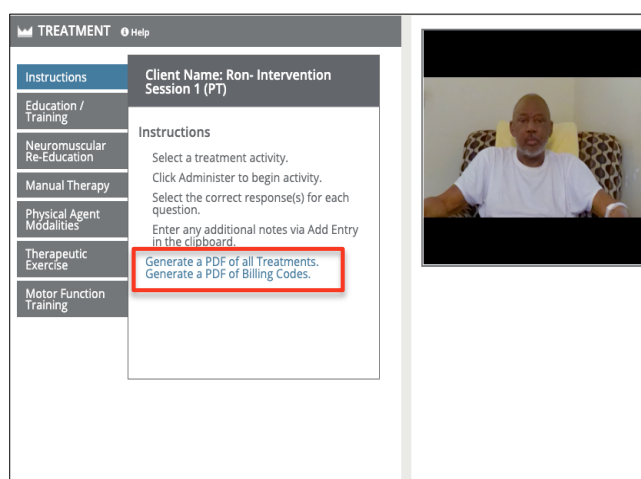


Users receive points for identifying appropriate collaborators for a case and for selecting relevant questions. They lose points for selecting inappropriate team collaborators. Once users choose a

collaborator, they can select from the collaborator questions to obtain additional information about the case. Users lose points for selecting inappropriate, irrelevant, or redundant questions. Lost points affect users' overall competency rating in their Final Report.

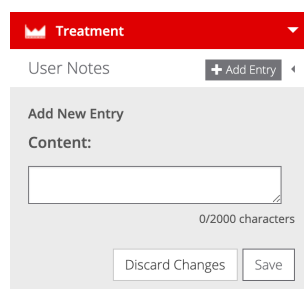
Treatment Section Function and Scoring

The **Treatment** tool allows users to choose from a variety of treatment activities for evaluating the patient. Simucase categorizes the treatment approach options by activity type, with each activity including various intervention techniques. To help plan for an efficient interaction that simulates the requirements of a real-world session, users can print a PDF of all available treatment options categorized by activity and approaches. In some professions, users can also generate a PDF of billing codes.



For all treatment tools, users must know the age range and appropriateness of an approach and activity; an inappropriate choice such as one due to an incorrect age range results in lost points and affects users' overall competency rating. Users should remember to scroll down to view the complete list of available options.

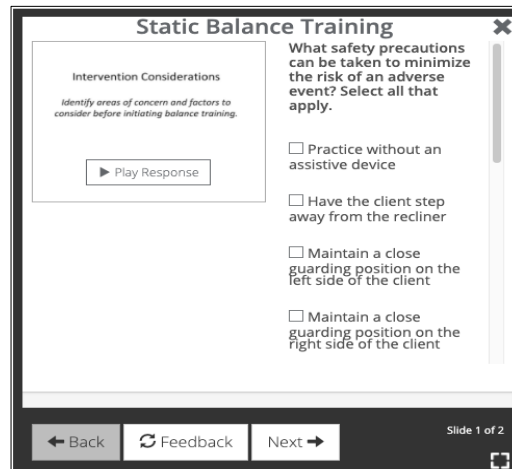
Simucase provides treatment tools in several formats. In computer-driven treatments, the computer automatically provides results when users select the component they wish to use. After clicking **Administer**, users receive a summary of the treatment results in the Results pane, with more detailed results accessible in their Clipboard. Users may add to the details in the Clipboard regarding any treatments at any time by clicking **Add Entry**.



Users control user-driven treatments, where all selections are interactive and users can observe,

score, and report the patient's response accuracy. After clicking **Administer**, user-driven treatments play a video so users can practice conducting the technique, scoring, and reporting. Once users complete an analysis, they can enter data or results obtained into the Clipboard. Users may readminister all treatments at any time; however, this extra time and effort affects users' overall time.

In some intervention simulations, Simucase provides the user-driven treatment as graded experiences called **Skills Checks** where users must answer all questions to advance, with a variable number of questions tied to each response and each question graded for accuracy. Users encounter skills checks after selecting an intervention to complete with the patient.



In Learning mode, users can click the **Feedback** button to receive feedback about their answer choices. Clicking the Feedback button provides no penalty and may help users reconsider their answer choices. The simulation progress meter does not reflect progress for skills checks performance but does display on the final results page once a user selects submit. Simucase calculates and includes skills check scores in the overall competency rating.

Users receive points for administering appropriate treatment activities. Each case has numerous possibilities for treatments, and Simucase scores the combination of activities.

Lost points affect users' overall competency rating in their Final Report. In treatments, users lose points for:

- Selecting inappropriate treatment activity based on the case information.
- Selecting an unnecessary treatment activity.
- Selecting an age-inappropriate treatment activity.

Client Progress Function and Scoring

The **Client Progress** tool allows users to indicate the accuracy for completed treatment activities. Users must indicate the appropriate level of accuracy, take-home activities, and if the client met the session objectives. Once users click a check box, Simucase records their response automatically, and users cannot change the response without restarting the case.

CLIENT PROGRESS Help

Instructions
Client Progress

Client Name: Ron- Intervention Session 1 (PT)

Client Progress

1: Goal met: Ron will participate in gait training with a prosthesis with minimal assistance for improved mobility.

1: Goal not met: Ron will participate in gait training with a prosthesis with minimal assistance for improved mobility.

1: Goal not targeted: Ron will participate in gait training with a prosthesis with minimal assistance for improved mobility.

2: Goal met: Ron will maintain single leg stance for 10 seconds without assistance in order to improve functional mobility and reduce risks of falls.

2: Goal not met: Ron will maintain single leg stance for 10 seconds without assistance in order to improve functional mobility and reduce risks of falls.

Users receive points for identifying appropriate take-home activities and the correct status of objectives. Users lose points for each inappropriate selection. Lost points affect users' overall competency rating in their Final Report.

Summary Section Function and Scoring

In addition to reporting client progress, the **Summary** tool allows users to select specific details regarding the client's session. Once users make a selection, Simucase records their response automatically, and users cannot change the response without restarting the case.

SUMMARY Help

Client Name: Ron- Intervention Session 1 (PT)

Select the most appropriate summary statement from the choices below. Choose carefully as your selection will save automatically and cannot be deselected.

Ron declined physical therapy services today due to fatigue from dialysis. Physician was notified and follow up has been scheduled. Continue plan of care as tolerated and able.

Ron was engaged throughout today's session. He met 3 session objectives including gait training. He was unable to meet goals in balance and therapeutic exercises. The client was educated on residual limb and incision management. Continue plan of care towards goals and follow up with prosthetist as indicated.

Ron was engaged throughout today's session. He met 2 session objectives including gait training. He was unable to meet goals in balance and therapeutic exercises. The client had a loss of balance that required therapist intervention to recover from a fall. Continue plan of care towards goals and refer to a psychologist for depression screen.

Ron was engaged throughout today's session. He met 3 session objectives including gait training. He was unable to

Users receive points for selecting the most appropriate summary statement regarding the client's progress. Lost points affect users' overall competency rating in their Final Report.

Areas Not Scored

As in other simulation types, Simucase calculates the final competency score and rating for intervention type simulations based solely on users' decisions. Simucase does **not score** Clipboard use because it is an optional feature that assists users with the treatment process.

Simucase also measures the time users take to complete a case but does **not** score time. The timer indicates total simulation play time, defined as the time spent in the simulation, which helps users monitor their efficiency in making case decisions. Note that Simucase includes the estimated time it should take to complete specific treatment activities in the time spent in the simulation.

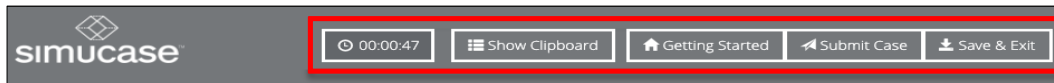
Additionally, Simucase does **not** grade open text field responses for Skills Checks, Documenting the Encounter, Goals, or the Clinical Hypothesis.

Part-Task Trainer Simulations

Simucase designs Part-Task Trainer simulations to improve the skill sets necessary for administering a specific measure. To locate part-task trainers in their professional field, users should click the **All Simulations** drop-down menu and select **Part-Task Trainer**. Users can complete part-task trainer cases in both Learning and Assessment modes. Educators should instruct students to use the most appropriate mode based on their program's learning objectives, learning activities, and assessment methods.

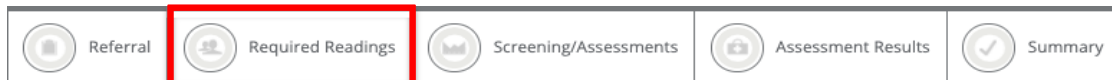
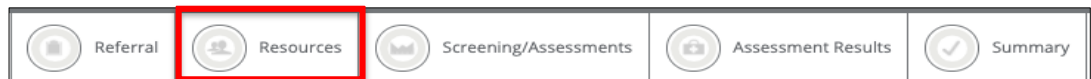
Simucase Part-Task Trainer Tools

The case Timer, Show Clipboard, Getting Started, Submit Case, and Save & Exit buttons are accessible from the main header throughout the simulation. The Clipboard helps users organize information they gather about the case.

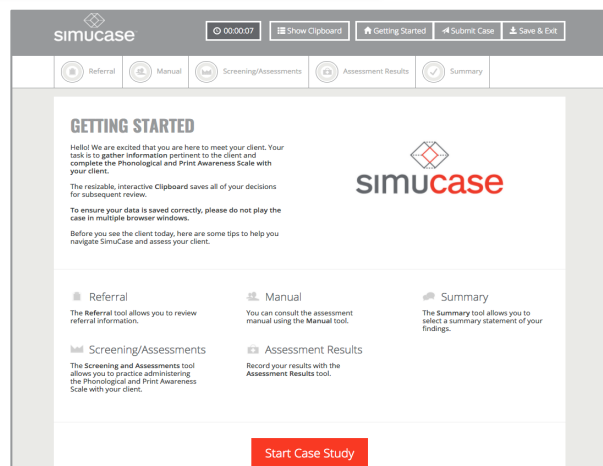
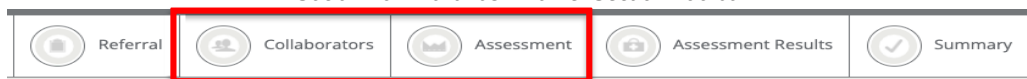


Directly below the main header is the Section toolbar. Users can locate most tools they will need for their case in the Section toolbar, and Simucase explains their use on the Getting Started page. Section tool names will vary depending on profession but the functionality within each section remains the same.

SLP, OT, and PT Part-Task Trainer Section Toolbar



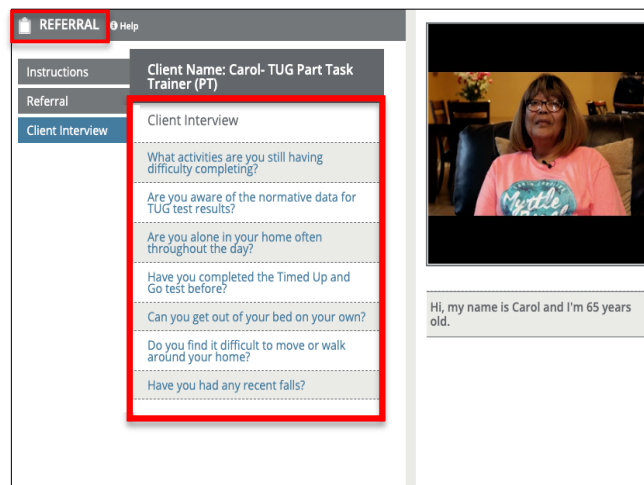
Social Work Part-Task Trainer Section Toolbar



Referral Section Function and Scoring

The **Referral** tool allows users to interact with and find out more information pertaining to the simulation by selecting questions. Users can view and print the responses at any time. All videos allow users to adjust the volume, play at full screen, replay, rewind, pause, or stop.

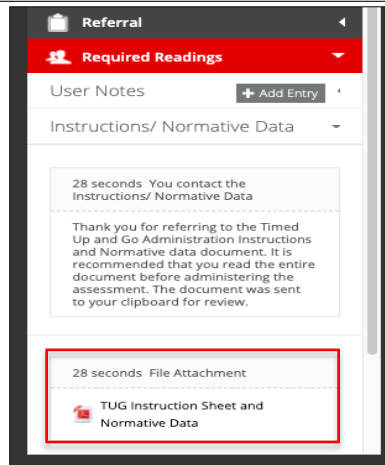
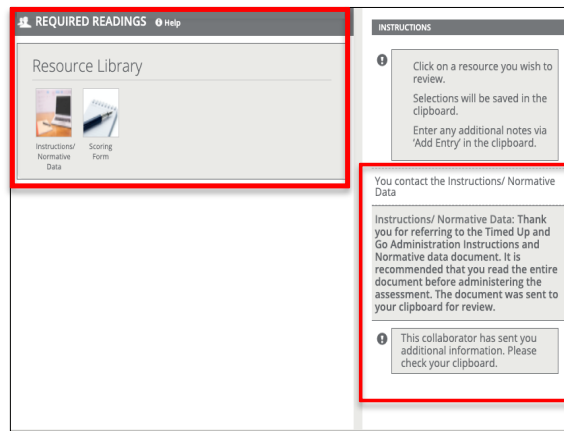
As they gather referral information, Simucase rates users' decision-making skills based on the questions they choose to ask. If they repeat or ask redundant questions, they may lose points—redundancy is not the best use of user, client, or caregiver time. Some irrelevant questions may score zero points; questions inappropriate for the case may cause users to lose points. Lost points affect the overall competency rating.



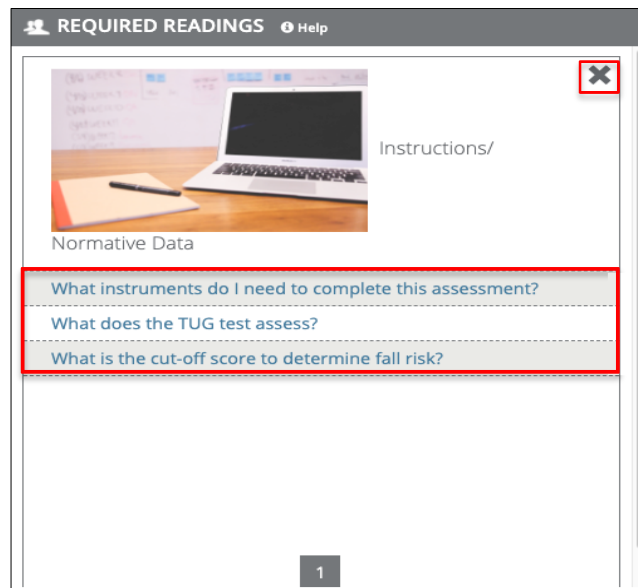
Simucase scores questions based on the users' decision-making skills when they gather referral information. Users must carefully select their questions. If they repeat or ask redundant questions, they may lose points—redundancy is not the best use of the user's, client's, or caregiver's time. Some irrelevant questions may score zero points; questions inappropriate for the case may cause users to lose points. Lost points affect users' overall competency rating in their Final Report.

Resources/Required Readings/Manual/Collaborators Section Function and Scoring

Depending on your profession, Simucase names this tool as **Resources, Required Readings, Manual, or Collaborators**. All have similar functionality. Once chosen, the tool provides opening remarks and often sends portions of a relevant manual or guidelines to the Clipboard. Users can also access reports as PDF files on the Clipboard. Note that not all collaborators listed are appropriate for each case.



Following opening remarks, users access questions to ask of the resources contained within the tabs. Users should carefully select the questions they ask and avoid asking redundant questions. When complete, click the x to close the question window. Selecting inappropriate collaborators or asking irrelevant, inappropriate, or redundant questions decreases points and reduces your performance meter in Learning mode and affects your overall competency rating in both Learning and Assessment modes.

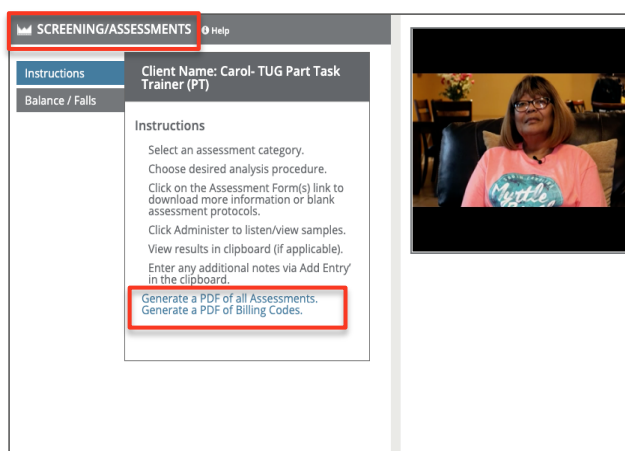


Users receive points for collaborating and for selecting relevant questions and lose points for selecting inappropriate questions. Lost points affect users' overall competency rating in their Final Report.

Screening/Assessments Section Function and Scoring

The **Screening/Assessments** or **Assessment** tool allows users to administer screening and assessment measures to evaluate the client. Simucase categorizes the screening/assessment options by the domain or area and by subcategories within those areas.

Users should remember to scroll down to view the complete list of available options. From the Instructions pane, users can print a PDF of all available assessment options, categorized by domain and subcategories, which allows them to plan for an efficient assessment as they would for a real-world session. In some professions, users can also generate a PDF of billing codes.

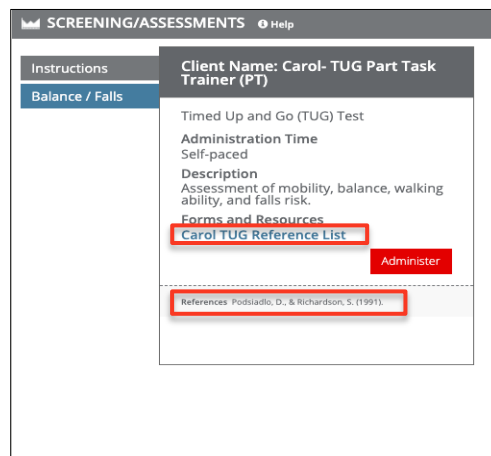


Users may add to the details in the Clipboard for any screenings or assessments at any time by clicking **Add Entry**.

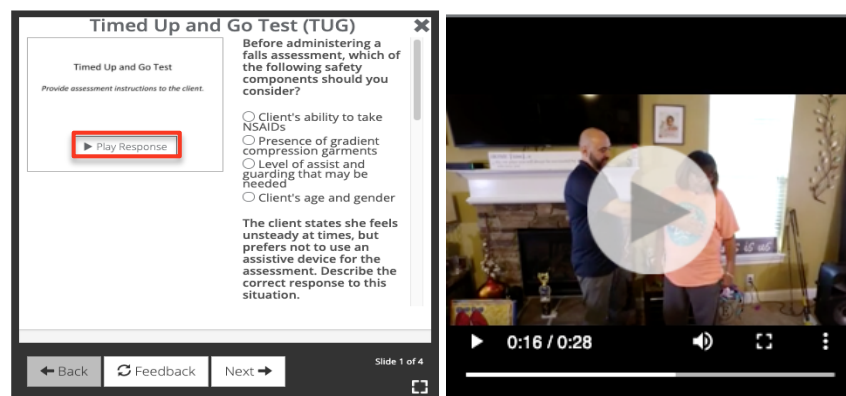
The 'User Notes' form is a simple interface for adding notes. It features a '+ Add Entry' button at the top right. Below it is the heading 'Add New Entry' and a 'Content:' label. A text input field is provided for the user to enter their notes. At the bottom right of the input field, it shows '0/2000 characters'. At the bottom of the form are two buttons: 'Discard Changes' and 'Save'.

For all screening/assessment tools, Simucase provides a brief description of the assessment or screen as well as the reference/source. Users must know the age range and appropriateness of an assessment tool; an inappropriate choice—for example, due to age range or area of assessment—results in negative points, empties users' performance meter in Learning mode, and affects users' final overall competency ratings.

Simucase also provides a link to a Reference List so users can refer to the original source for more information, including how to conduct a procedure and/or how to interpret results.

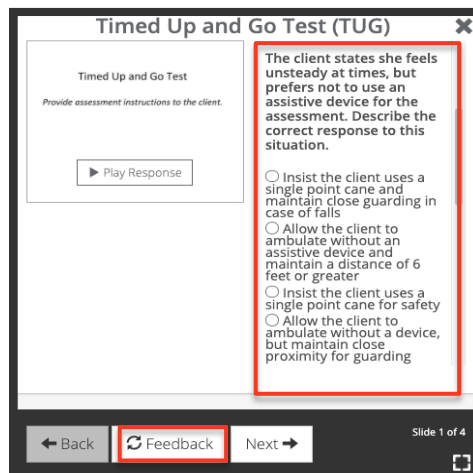


Users control the user-driven screenings/assessments, where all selections are interactive. Users observe, score, and report the client's response accuracy. After clicking **Administer**, user-driven screenings/assessments play a video or display a PDF so users can practice conducting the screening/assessment, scoring, and reporting. Once users complete an analysis, they can enter the data or results obtained into the Clipboard.



Other user-driven assessment tools do not provide a video file but instead provide a checklist or other document. Once users complete an analysis, they can enter the data or results they obtain into the Clipboard. Users may readminister all screenings/assessments at any time, but this extra time and effort affects their overall time.

Users should also understand scoring in the screening/assessment section. By choosing the appropriate selections, users contribute to their overall competency scores, and in Learning mode, help complete their performance meter. Additionally, Simucase assesses users through **Skills Checks**. Users encounter skills checks after selecting administer for an assessment or screen. They will see one or more slides containing media that may include a video, a PDF, computer-driven assessments, or a combination of these formats along with questions they must answer to progress to the next slide.



In Learning mode, they can click the **Feedback** button to receive feedback about their answer choices. Clicking the Feedback button provides no penalty and may help users reconsider their answer choices. The simulation progress meter does not reflect progress for skills checks performance but does display on the final results page once a user selects submit. Simucase calculates and includes skills check scores in the overall competency rating.

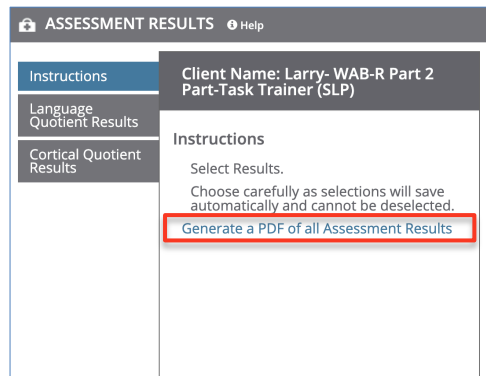
Users receive points for administering appropriate screening/assessments from the domain/area found on the tabs and the subcategories, or list of tests, contained within each tab. In Learning mode, users will see their performance meters fill or empty based on the accuracy of the choices they make within the available domains/areas.

Lost points affect users' overall competency rating in their Final Report. In screening/assessments, users lose points for:

- Selecting inappropriate screening or assessment activity based on the case information.
- Selecting an unnecessary screening or assessment activity.
- Selecting an age-inappropriate screening or assessment activity.

Assessment Results Section Function and Scoring

The **Assessment Results** tool allows users to indicate the patient's outcome on the screening or assessment. Simucase provides categories as choices. Cases may have multiple outcomes, so users need to make careful, thorough choices. Users may generate a PDF of all the assessment results to help them make their selections.



Within each tab, users must choose only the appropriate results among the categories. Once they click a check box, Simucase records their response automatically, and users cannot change the response without restarting the case.

The screenshot shows the 'ASSESSMENT RESULTS' window for 'Client Name: Carol- TUG Part Task Trainer (PT)'. The 'TUG Test Findings' section is highlighted with a red border and contains the following items:

- The client is at an increased risk of falls based on the results.
- The client is not at an increased risk of falls based on the results.
- The client used an assistive device.
- The client used upper extremity support to stand.
- The client's score is above the mean score of gender and age group.
- The client's timed trial result is not within the confidence interval for gender and age group.
- The client's timed trial result is within the confidence interval for gender and age group.

Users receive points for identifying appropriate assessment results. Users lose points for each inappropriate selection. Lost points affect users' overall competency rating in their Final Report.

Summary Section Function and Scoring

The **Summary** tool allows users to select a summary statement for the patient. Once users make a selection, Simucase records their response automatically, and users cannot change the response without restarting the case.

The screenshot shows the 'SUMMARY' window for 'Client Name: Carol- TUG Part Task Trainer (PT)'. It includes a video feed of Carol on the right. The main text area contains the following instructions and options:

Select the most appropriate summary statement from the choices below. Choose carefully as your selection will save automatically and cannot be deselected.

- Carol's score today demonstrates that she is at increased risk of falls and below the mean scores within her age group. Unsafe transfer techniques and gait deviations were observed without an assistive device. Due to increased falls risk and difficulties following multi-step directions, it is recommended that motor planning and balance training be incorporated into Carol's plan of care.
- Carol's score today demonstrates that she is not at an increased risk of falls. Her score is higher than the mean score within her age group. No assistive device was utilized during the assessment and minor gait deviations were noted such as decreased bilateral arm swing and decreased step length. It is not recommended that low level balance or mobility training be incorporated into Carol's plan of care based on these results. The patient may benefit from high level balance training to continue improvements in functional mobility.
- Carol's score today demonstrates that she is at increased risk of falls and below mean scores within her age group. No assistive device was utilized during the assessment and

Users receive points for selecting the most appropriate summary statement for the patient outcome. Lost points affect users' overall competency rating in their Final Report.

Areas Not Scored

As in other simulation types, Simucase calculates the final competency score and rating for part-task-trainer-type simulations based solely on users' decisions. Simucase does **not score** Clipboard use because it is an optional feature that assists users with the treatment process.

Simucase also measures the time users take to complete a case but does **not** score time. The timer indicates total simulation play time, defined as the time spent in the simulation, which helps users monitor their efficiency in making case decisions. Note that Simucase includes the estimated time it should take to complete specific treatment activities in the time spent in the simulation.

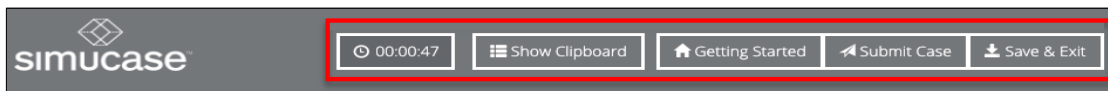
Additionally, Simucase does **not** grade open text field responses for Skills Checks or Documenting the Encounter.

Screening Simulations

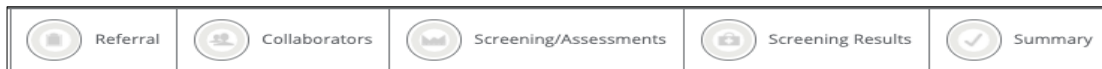
Simucase designed its **Screening** simulations to improve the skill sets users need for completing a screen. These cases contain screenings where users can practice elements that contribute to comprehensive screening protocols. Throughout the simulation, in each profession, users must interact with family and other professionals to gather pertinent information and administer assessments. Videos in the simulation allow users to adjust the volume, play at full screen, replay, rewind, pause, or stop.

Simucase Screening Tools

The case Timer, Show Clipboard, Getting Started, Submit Case, and Save & Exit buttons are accessible from the main header throughout the simulation. The Clipboard helps users organize information they gather about the case.

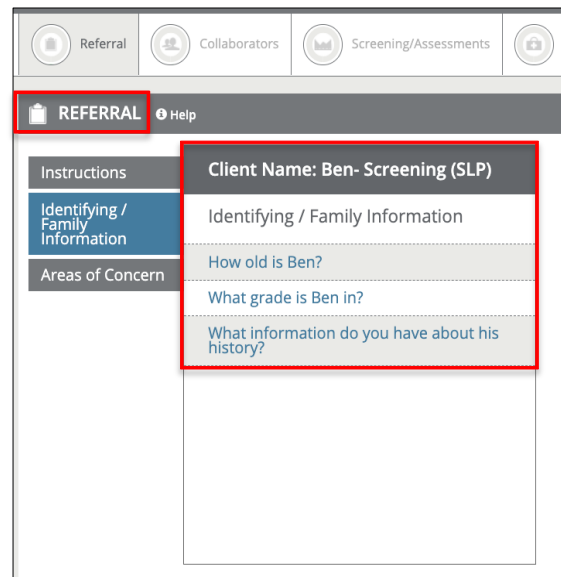
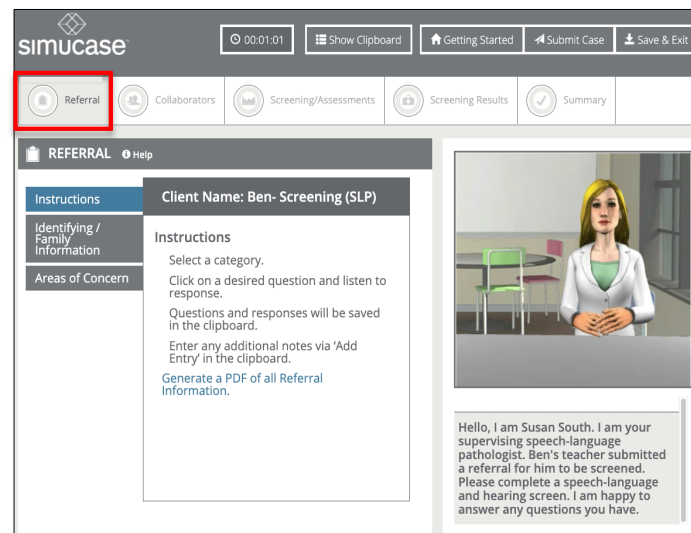


Directly below the main header is the Section toolbar. Users can locate most tools they will need for their case in the Section toolbar, and Simucase explains their use on the Getting Started page. Section tool names will vary depending on profession but the functionality within each section remains the same.



Referral Section Function and Scoring

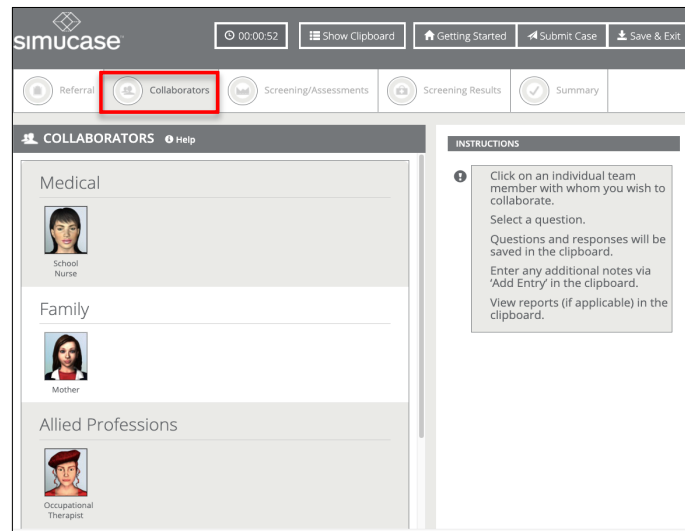
The **Referral** tool allows users to review reports from other professionals and find out more information about their client by selecting questions to ask from links listed in each tab. In the Clipboard, users can view question responses and print reports at any time.



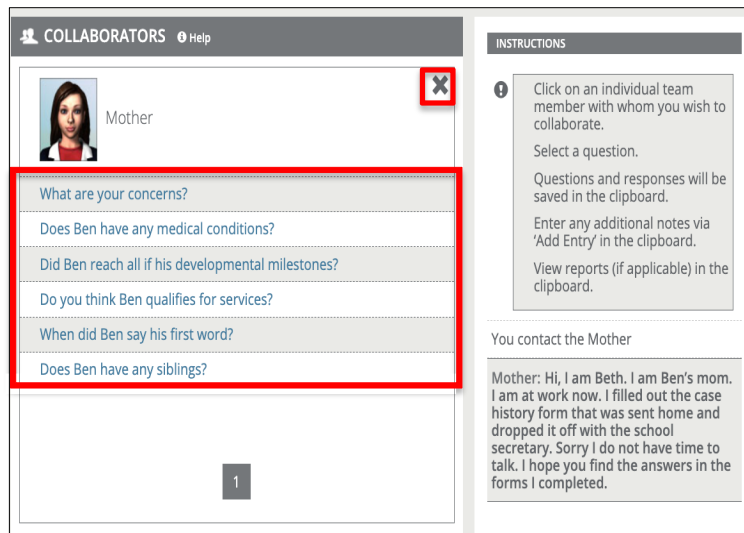
As they gather referral information, Simucase rates users' decision-making skills based on the questions they choose to ask. Users must carefully select questions. If they repeat or ask redundant questions, they may lose points—redundancy is not the best use of user, client, or caregiver time. Some irrelevant questions may score zero points; questions inappropriate for the case may cause users to lose points. Lost points affect users' overall competency rating in their Final Report.

Collaborators Section Function and Scoring

The **Collaborators** tool allows users to consult with family members and various professionals who may work with the client. Note that not all collaborators are appropriate for each case.



Once selected, a collaborator makes an opening remark, and some collaborators send PDF reports that users can open and review in the Clipboard. Following the opening remark, users may choose from a list of questions to ask the collaborator. When complete, users should click the x to close the question window so they can collaborate with other professionals as needed.

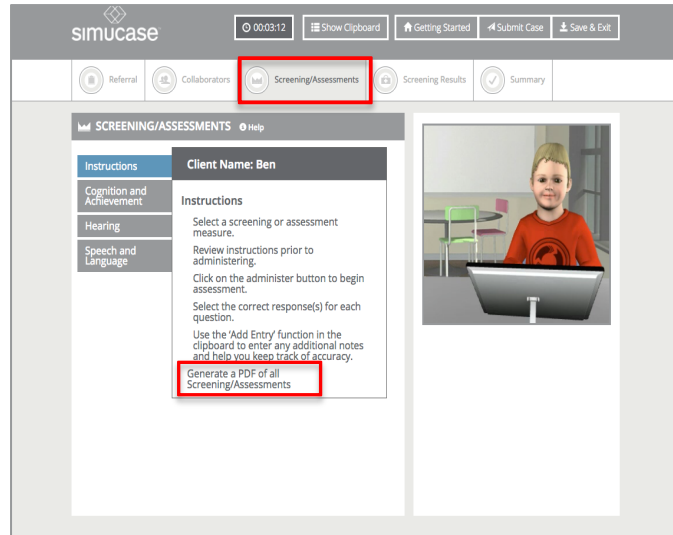


Users receive points for identifying appropriate collaborators within a case and for selecting relevant questions. Selecting inappropriate team collaborators results in points lost. Once they choose a collaborator, users can ask the collaborator questions to obtain additional information about the case. Users lose points for asking irrelevant, inappropriate, or redundant questions. Note that for Screening cases, users must collaborate with the supervising clinician to both gain and share information regarding the case.

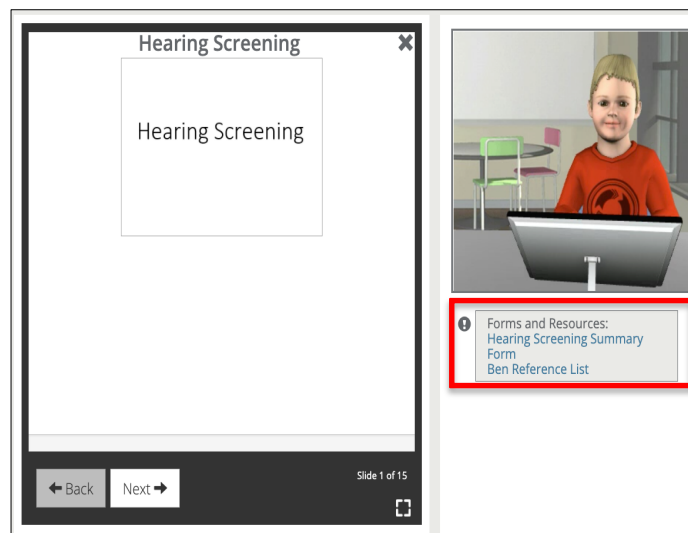
Screening/Assessments Function and Scoring

The **Screening/Assessments** tool allows users to choose from a variety of screening and assessment measures. To help them plan for an efficient interaction that simulates the requirements of a real-world session, users can print a PDF of all available assessment measures.

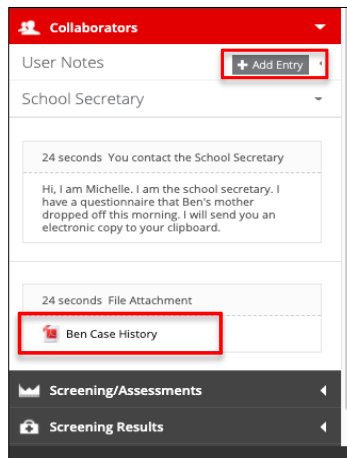
For all screening/assessment tools, Simucase expects users to know the age range and appropriateness of an approach and activity; an inappropriate choice, such as one that is based in the wrong age range, results in users losing points and affects their overall competency rating. Users should remember to scroll down to view the complete list of available options.



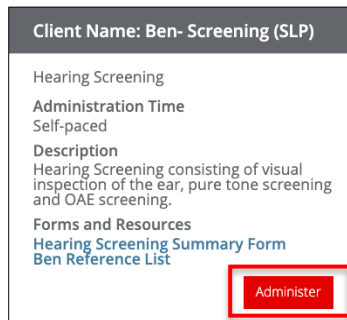
Screening/Assessments administration is either computer- or user-driven. With **computer-driven assessments**, the computer automatically provides results after users select the component to assess and the test/subtest they wish to administer. After clicking **Administer**, users see a summary of the assessment results in the Results pane.



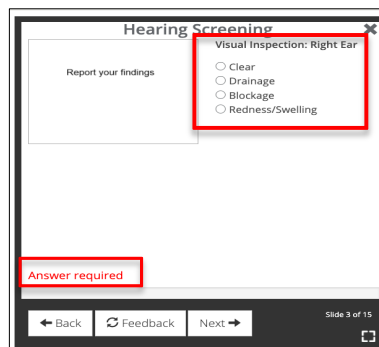
Users can also view more detailed screening or assessment results in the Clipboard or add their own information at any time by clicking **Add Entry**.



Unlike computer-driven assessments, users control user-driven screenings/assessments, and all selections are interactive. In these interactions, users observe, score, and report the client's response accuracy. After clicking **Administer**, user-driven screenings/assessments play a video so users can practice conducting the screening/assessment, scoring, and reporting.



Additionally, Simucase assesses users through **Skills Checks**. Users encounter skills checks after selecting administer for an assessment or screen. They will see one or more slides containing media that may include a video, a PDF, computer-driven assessments, or a combination of these formats along with questions they must answer to progress to the next slide.



In Learning mode, they can click the **Feedback** button to receive feedback about their answer choices. Clicking the Feedback button provides no penalty and may help users reconsider their answer choices. The simulation progress meter does not reflect progress for skills checks performance but does display on the final results page once a user selects submit. Simucase calculates and includes skills check scores in the overall competency rating.

Users may enter the data or results obtained into the Clipboard once they complete the analysis. Users may also readminister screenings/assessments at any time, but extra time spent affects users' overall time.

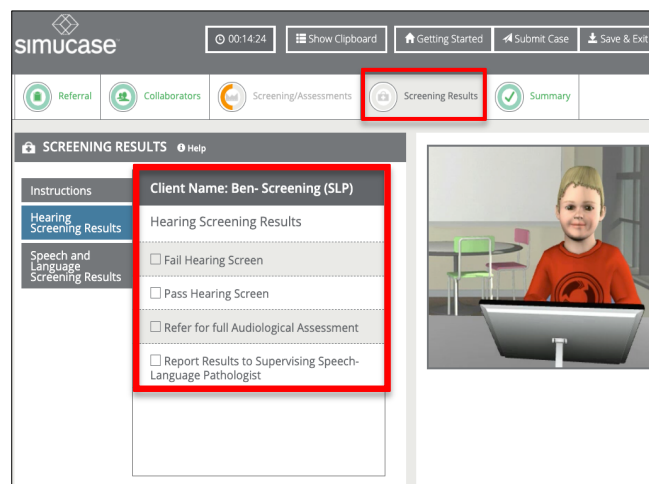
Users receive points for administering appropriate screenings. Each case has numerous outcome possibilities, so Simucase scores the combination of screening/assessments.

In screening/assessments, users may lose points for:

- Selecting inappropriate screening or assessment activities based on the case information.
- Selecting unnecessary screening or assessment activities.
- Selecting age-inappropriate screening or assessment activities.
- Selecting two or more screening or assessment activities that measure the same outcome.

Screening Results Section Function and Scoring

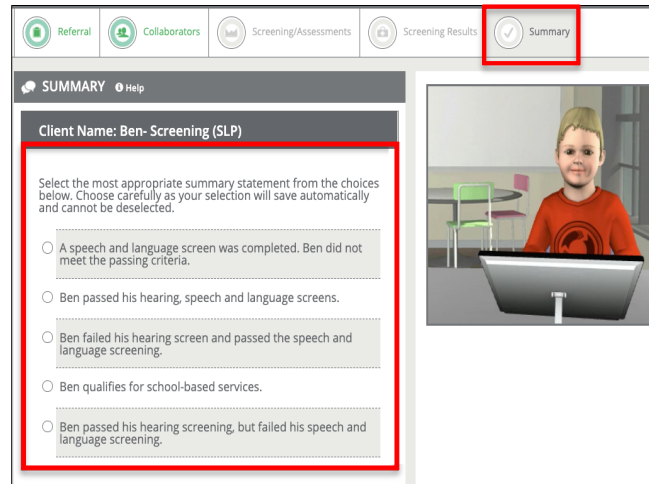
The **Screening Results** tool allows users to indicate the screening's outcome. Users must select their choices carefully by clicking inside the check boxes. Once they click a check box, Simucase records their response automatically, and users cannot change the response without restarting the case. Users should remember to scroll down to view the complete list of available options.



Users receive points for selecting the appropriate outcomes for the client's screens, with points deducted for inappropriate selections. Users must select their choices carefully by clicking inside the check boxes; once selected, they cannot change their answers without restarting the simulation. Lost points affect users' overall competency rating in their Final Report.

Summary Section Function and Scoring

As well as recording their screening results, users must access the **Summary** tool to select a summary statement for the client. Users must select their choice carefully; Simucase records their response automatically, and users cannot change the response without restarting the case.



Users receive points for selecting the most appropriate summary statement regarding the screening outcome. Lost points affect users' overall competency rating in their Final Report.

Areas Not Scored

As in other simulation types, Simucase calculates the final competency score and rating for screening type simulations based solely on users' decisions. Simucase does **not score** Clipboard use because it is an optional feature that assists users with the treatment process.

Simucase also measures the time users take to complete a case but does **not** score time. The timer indicates total simulation play time, defined as the time spent in the simulation, which helps users monitor their efficiency in making case decisions. Note that Simucase includes the estimated time it should take to complete specific treatment activities in the time spent in the simulation.

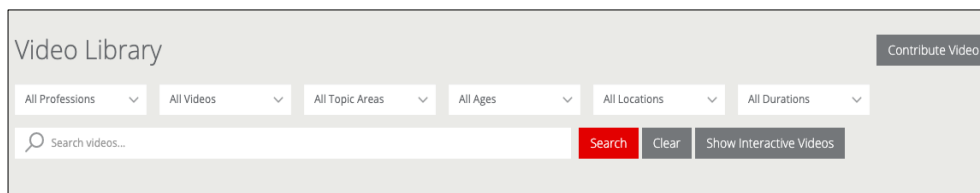
Additionally, Simucase does **not** grade open text field responses for Skills Checks, or Documenting the Encounter.

Patient Video Library

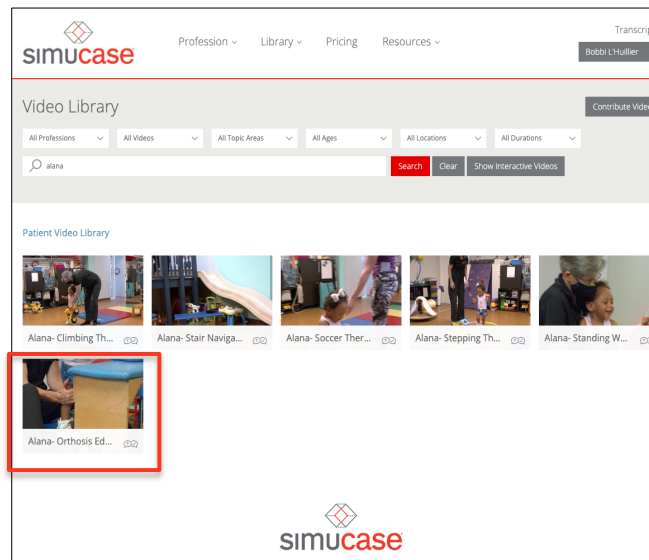
Simucase's **Patient Video Library** provides a collection of video clips that target specific learning objectives across target areas. Viewers can choose to observe only or test their knowledge in **Interactive** mode by answering periodic questions that will display during the video's playback. All videos allow users to adjust the volume, play at full screen, replay, rewind, pause, or stop. Additionally, all videos provide a brief description about the clients in the video and information users may need to contextualize their observations, as well as basic closed captioning.

The Patient Video Library Tools

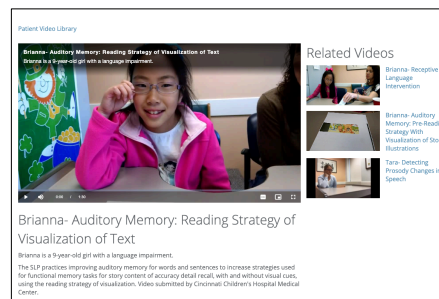
Users can search for videos by profession, topic, ages, locations, release dates, and the open text search.



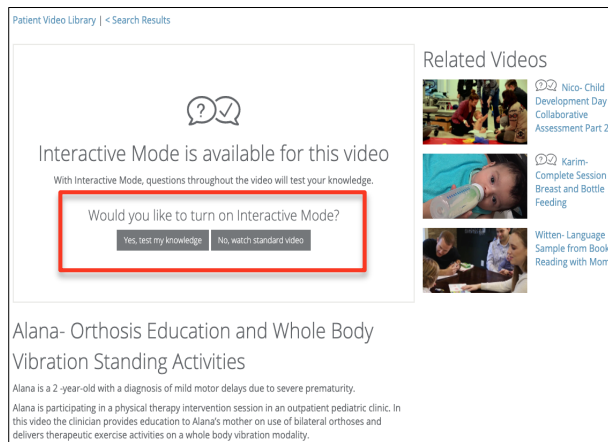
Many videos offer the option of viewing them in Interactive mode. To determine whether a video offers interaction, users must select the video they want to view and click its image.



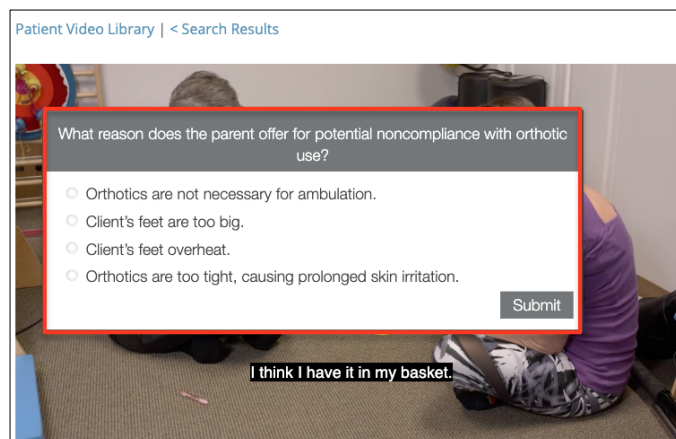
If a video does not offer Interactive mode, Simucase directs users to the video's playback page.



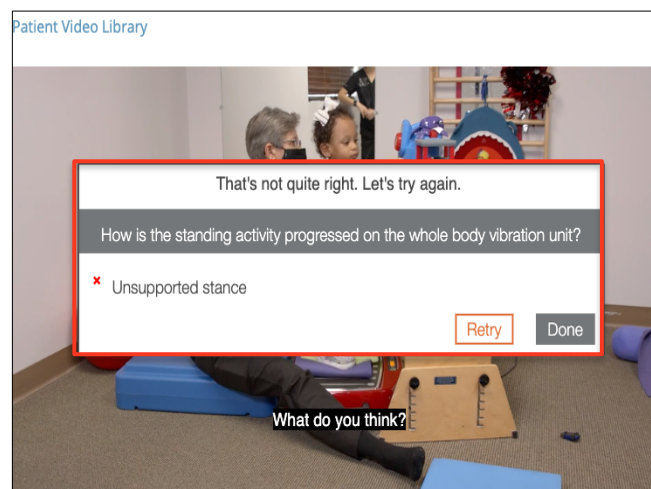
If a video offers Interactive mode, users see a screen asking them to choose whether to view the video in Interactive mode or as a standard video.



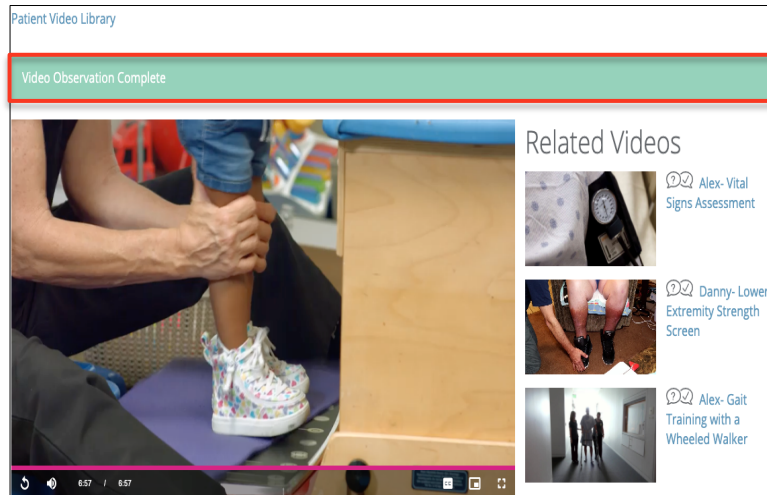
When viewed in Interactive mode, Simucase asks users periodic questions about what they observe during the playback.



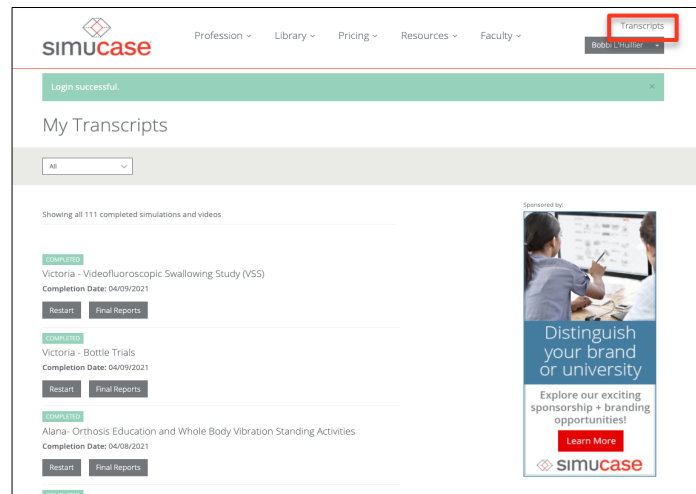
Users must answer each question correctly to progress through the video. If they answer incorrectly, they must keep trying until they select the correct answer(s). They receive feedback to help guide their choices.



In both interactive and standard modes, users must view the video to its end to have it register as completed and to include it in their Transcripts page.



After completing a video, users can click the **Transcripts** button to see their Transcripts page. Here, users see a list of all their completed videos and simulations. Buttons below each video or simulation title allow users to restart the video/simulation or view their final reports. Users can also filter their list for All, Simulations, or Videos.



Simucase Is Here to Help You!

The Simucase web-based application enhances users' clinical competency. Our library provides opportunities to practice clinical skills in a safe, nonthreatening environment that intends to build knowledge and professional judgment—qualities that contribute to successful, competent clinicians.

We provide many paths to any assistance you may need, from our User Guide to help links available on the site. For additional technical support, contact Simucase.com customer service at 855-747-9547 between 8 AM and 8 PM ET or contact our support team via email at help@Simucase.com or LiveChat between 12 PM and 8 PM ET.

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