

Dion Silenus

1. Dion Selenus

1.1 Meet Dion Selenus

This screenshot shows a character introduction slide for Dion Silenus. On the left, there is a vertical sidebar with the text 'SCFPCLearn' and four circular icons: an information icon, a flag icon, a list icon, and a user profile icon. The main content area features the name 'Dion Silenus' in blue. Below the name is a light blue text box containing the text: 'Dion is retired for 2 years but builds wooden boats for hobby and sale. He has paroxysmal atrial fibrillation.' Underneath this text box are three dark blue buttons labeled 'Dion', 'Conversation', and 'More context'. At the bottom right of the text area is an orange button that says 'What do you think?'. On the right side of the slide is a vertical panel with a light blue background, featuring a cartoon illustration of a man in an orange polo shirt and black pants, with a speech bubble icon in the top right corner.

Dion (Slide Layer)

This screenshot shows the same character introduction slide for Dion Silenus, but with a slide layer overlaid on the text box. The slide layer is a light orange speech bubble shape containing the text: 'Dion' followed by 'My heart has been acting up. It seems to happen more on the weekend.' in italics. The rest of the slide, including the sidebar, buttons, and character illustration, remains visible and unchanged.

Conversation 1 (Slide Layer)

Dion Silenus

You
"What happens on the week-end?"

Dion
"I watch the game Saturday or Sunday, sometimes both. My wife says I get too worked about the game"

Dion Conversation More context

What do you think?

Conversation 2 (Slide Layer)

Dion Silenus

You
"Hmm... Any alcohol during the games?"

Dion
"Sure, I have a few beers! You're right, it must be the salty snacks!"

Dion Conversation More context



What do you think?

1.2 True or False Question

(Multiple Choice, 10 points, 1 attempt permitted)

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True or False?



For patients with paroxysmal atrial fibrillation, abstaining from alcohol can prevent one atrial fibrillation related hospital visit for every 9 patients over 6 months.



True
 False

Submit

1.3 Answer Slide 3 buttons

SCFPCLearn

Review



Answer: True, a single question can help identify those at risk for alcohol use disorder with a sensitivity is 60-90% versus reference standards (ex: AUDIT).

Consider that anything more than “never” should prompt further assessment. It would now be reasonable to move on the DSM criteria for Alcohol Use Disorder (AUD).

Moving Forward

1.4 Dion Selenus

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Dion Selenus

You ask
"In the past year, how often have you consumed more than 4 drinks on any one occasion?"*

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?



Dion (Slide Layer)

CFPCLearn

Dion Selenus

Dion
"Every game night I guess and especially after we play poker!
During the week it's less. I have a couple of beers during the day while working in the shop. My wife serves wine with dinner so I might have one or two there."

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?



Dion 2 (Slide Layer)

SCFPC Learn

Dion Silenus

Dion tells you more
"So, my wife has told me a few times to be careful about how much I drink. Like, sometimes if have too much at poker, she thinks I lose more money. She also doesn't like me drinking in the shop, cause of the tools. Almost cut my arm off once!"

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?



Dion 3 (Slide Layer)

SCFPC Learn

Dion Silenus

Dion continues
"She thinks my heart is from the beer. We've been fighting about it. We also fight because I won't go to her daughter's who's pregnant and doesn't drink. I get bored. 3 month ago we went on vacation with them for 2 weeks and I didn't drink. It wasn't that bad I guess. But I opened a beer when we got home and she got mad me..."

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?



Conversation 1 (Slide Layer)

SCFPCLearn

Dion Silenus

You
"Tell me more about the drinking"

Dion
"I watch the game Saturday or Sunday, sometimes both. My wife says I get too worked about the game"

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?



Conversation 2 (Slide Layer)

SCFPCLearn

Dion Silenus

You
"Hmm... Any alcohol during the games?"

Dion
"Sure, I have a few beers! You're right, it must be the salty snacks!"

Dion **Information** **More Information**

*This question would change to more than 3 drinks for a woman

What do you think?





1.5 Multiple choice question

(Multiple Response, 10 points, 1 attempt permitted)

SCFPCLearn

Select which DSM-V criteria apply




- Desire to cut down or control alcohol use
- Social / interprofessional problems are caused or worsened
- Alcohol is used in situations where it is physically dangerous
- Failure to fulfill role at work, school, or home
- Excessive time is spent in activities necessary to obtain, use, or recover from alcohol
- Alcohol can't be stopped despite it causing physical or psychological problems
- Taken in larger amounts than intended

Submit

1.6 Answer Slide 5 buttons

SCFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended**
- Alcohol can't be stopped despite it...**
- Social / interprofessional problems...**
- Alcohol is used in situations where it...**
- Failure to fulfill role at work, school, or home**


Click on the answers to the left to see more information

Let's review further

A (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended
- Alcohol can't be stopped despite it...
- Social / interprofessional problems...
- Alcohol is used in situations where it...
- Failure to fulfill role at work, school, or home


Information to Support
Dion drinks more than wanted when playing poker.

Let's review further

B 2 (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended
- Alcohol can't be stopped despite it...
- Social / interprofessional problems...
- Alcohol is used in situations where it...
- Failure to fulfill role at work, school, or home


Information to Support
Dion's been told his heart (and lose of money) is due to his alcohol and he continues.

Let's review further

C 2 (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended
- Alcohol can't be stopped despite it...
- Social / interprofessional problems...
- Alcohol is used in situations where it...
- Failure to fulfill role at work, school, or home


Information to Support
Dion has conflict with his wife and avoids interactions where alcohol is excluded

Let's review further

D 2 (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended
- Alcohol can't be stopped despite it...
- Social / interprofessional problems...
- Alcohol is used in situations where it...
- Failure to fulfill role at work, school, or home


Information to Support
Dion drinks while using power tools (and has been warned and had a near accident).

Let's review further

E 2 (Slide Layer)

CFPCLearn

Review



Let's review the answers:

- Taken in larger amounts than intended
- Alcohol can't be stopped despite it...
- Social / interprofessional problems...
- Alcohol is used in situations where it...
- Failure to fulfill role at work, school, or home

Information to Support
Not going to see his wife's daughter or drinking too much at poker and losing more money

Let's review further

1.7 Dion Selenus

CFPCLearn

Dion Selenus

In our assessment, Dion has 5 criteria and has moderate AUD

Mild: 2-3 symptoms.
Moderate: 4-5 symptoms.
Severe: 6 or more symptoms

You Dion Conversation

What do you think?



You (Slide Layer)

SCFPCLearn

Dion Silenus

You
"It sounds like alcohol might be a problem for you. It is affecting your life in multiple ways, your health, your relationship with your wife and her family, and even your finances,..."

You **Dion** **Conversation**

What do you think?

Dion 1 (Slide Layer)

SCFPCLearn

Dion Silenus

Dion
"I kinda knew you'd bring it up sometime. I guess I do drink a fair bit."

You **Dion** **Conversation**

What do you think?

Conversation 1 (Slide Layer)

The screenshot shows a slide titled "Dion Silenus" with the SCFPCLearn logo in the top left. On the left, a vertical toolbar contains icons for help, a flag, a list, and a user profile. The main content area features a conversation between "You" and "Dion".

You
"Would you consider a medicine to help reduce or stop your alcohol use?"

Dion
"Maybe, what is there?"

Below the messages are three buttons: "You", "Dion", and "Conversation". At the bottom right, there is a yellow button that says "What do you think?". On the right side of the slide, there is a vertical panel with a blue background containing a cartoon illustration of a man in an orange shirt and black pants, with a speech bubble icon above him.

You 2 (Slide Layer)

The screenshot shows a slide titled "Dion Silenus" with the SCFPCLearn logo in the top left. On the left, a vertical toolbar contains icons for help, a flag, a list, and a user profile. The main content area features a single message from "You".

You
"Would you consider a medicine to help reduce or stop your alcohol use?"

Below the message are three buttons: "You", "Dion", and "Conversation". At the bottom right, there is a yellow button that says "What do you think?". On the right side of the slide, there is a vertical panel with a blue background containing a cartoon illustration of a man in an orange shirt and black pants, with a speech bubble icon above him.

Dion 2 (Slide Layer)

SCFPCLearn

Dion Silenus

Dion continues
"She thinks my heart is from the beer. We've been fighting about it. We also fight because I won't go to her daughter's who's pregnant and doesn't drink. I get bored. 3 month ago we went on vacation with them for 2 weeks and I didn't drink. It wasn't that bad I guess. But I opened a beer when we got home and she got mad me..."

You Dion Conversation

What do you think?



Conversation 2 (Slide Layer)

SCFPCLearn

Dion Silenus

You
"Hmm... Any alcohol during the games?"

Dion
"Sure, I have a few beers! You're right, it must be the salty snacks!"

You Dion Conversation

What do you think?



1.8 Which of the following is true in AUD?

1.9 Answer Slide 5 buttons

Review

SCFPCLearn

Answer: Naltrexone can be used on an as-needed basis

- Naltrexone on an as-needed basis
- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...

Click on the answers to the left to see more information

Let's review further

A (Slide Layer)

Review

SCFPCLearn

Answer: Naltrexone can be used on an as-needed basis

- Naltrexone on an as-needed basis
- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...


Acamprosate
This medication is first line for abstinence, especially for patients who were abstinent prior to treatment (NNT 12 vs 20 for Naltrexone).

Let's review further

B (Slide Layer)

SCFPCLearn

Review



Answer: Naltrexone can be used on an as-needed basis

Naltrexone on an as-needed basis

- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...


Most RCTs require detoxification for enrolment and few have been designed to decrease (vs stop) alcohol consumption (harm reduction)

Let's review further

C (Slide Layer)

SCFPCLearn

Review



Answer: Naltrexone can be used on an as-needed basis

Naltrexone on an as-needed basis

- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...


Naltrexone
This medication is recommended to decrease heavy drinking (NNT 13) and for abstinence. ~70-80% of patients in placebo arms return to drinking. Disulfiram is generally not recommended.

Let's review further

D (Slide Layer)

SCFPCLearn

Review



Answer: Naltrexone can be used on an as-needed basis

Naltrexone on an as-needed basis

- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...


As needed naltrexone
An RCT following 12 weeks of continuous naltrexone therapy in addition to cognitive coping skills therapy: 27% of patients had no relapse to heavy drinking vs 3% with placebo. Guidelines advocate for as needed naltrexone to help patients maintain their goals in later stages of treatment.

Let's review further

E (Slide Layer)

SCFPCLearn

Review



Answer: Naltrexone can be used on an as-needed basis

Naltrexone on an as-needed basis

- Acamprosate, Naltrexone and Disulfiram...
- Most RCTs enroll patients who plan...
- Naltrexone is most effective in...
- Topiramate and Gabapentin have...

Topiramate and Gabapentin
Off label medications for AUD are Topiramate (RCT with 75mg daily showed 33.3% abstinence vs 14.5%) and Gabapentin (mixed evidence)

Let's review further

1.10 Match the following medications used for AUD with their side-effects

(Matching Drag-and-Drop, 10 points, 1 attempt permitted)

The screenshot shows a matching quiz interface. At the top, there is a blue header with the text "Match the following medications" and a circular profile picture of a man. Below the header, there are four medication cards on the left and four side-effect cards on the right. The medication cards are: Naltrexone, Acamprosate, Gabapentin, and Topiramate. The side-effect cards are: "Contraindicated in acute hepatitis or liver failure", "Diarrhea NNH 17, incidence decreases after 4 weeks", "Risk of misuse recognized, especially for patients with history of opioid abuse.", and "Paresthesias, may be decreased with lower doses". A "Submit" button is located at the bottom right of the quiz area.

Naltrexone	Contraindicated in acute hepatitis or liver failure
Acamprosate	Diarrhea NNH 17, incidence decreases after 4 weeks
Gabapentin	Risk of misuse recognized, especially for patients with history of opioid abuse.
Topiramate	Paresthesias, may be decreased with lower doses


1.11 Answer Slide 5 buttons

The screenshot shows a review slide. At the top, there is a blue header with the text "Review" and a circular profile picture of a man. Below the header, there is a section titled "Let's review the answers:" followed by four blue buttons: Naltrexone, Acamprosate, Gabapentin, and Topiramate. To the right of these buttons, there is a light blue box with the text "Click on the answers to the left to see more information". A "Let's review further" button is located at the bottom right of the slide.

Naltrexone (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Naltrexone
- Acamprosate
- Gabapentin
- Topiramate


Naltrexone
Nausea NNH 10. Sleepiness NNH 20. Contraindicated in acute hepatitis or liver failure but the back box for hepatotoxicity has been removed. Not for patients using opioids.

Let's review further

Acamprosate (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Naltrexone
- Acamprosate
- Gabapentin
- Topiramate


Acamprosate
Diarrhea NNH 17. Incidence decreases after 4 weeks of treatment. Three times daily dosage may be a barrier.

Let's review further

Gabapentin (Slide Layer)

SCFPCLearn

Review



Let's review the answers:

- Naltrexone
- Acamprosate
- Gabapentin**
- Topiramate


Gabapentin
Dizziness NNH 4. Risk of misuse increasingly recognized, especially for patients with history of opioid abuse (15-22% of patients)

Let's review further

Topiramate (Slide Layer)

SCFPCLearn

Review



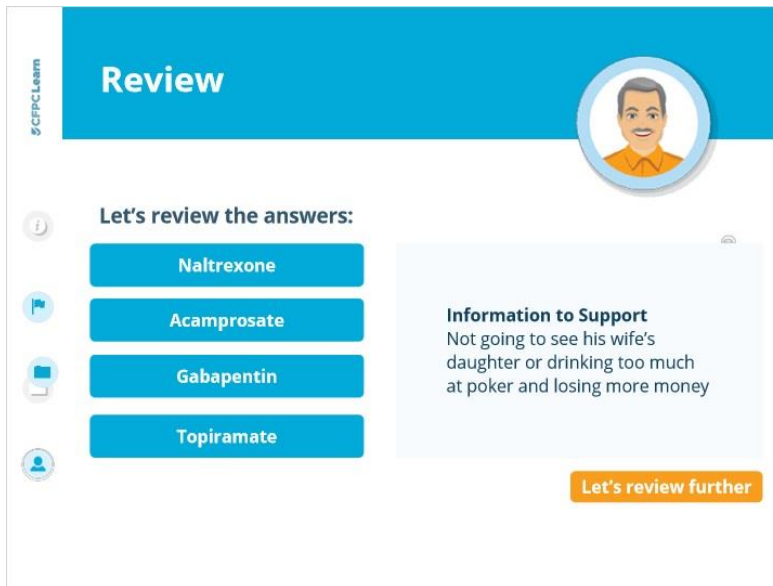
Let's review the answers:

- Naltrexone
- Acamprosate
- Gabapentin
- Topiramate**

Topiramate
Paresthesias. May be decreased with lower doses and/or slow titrations

Let's review further

E 2 (Slide Layer)



Review

Let's review the answers:

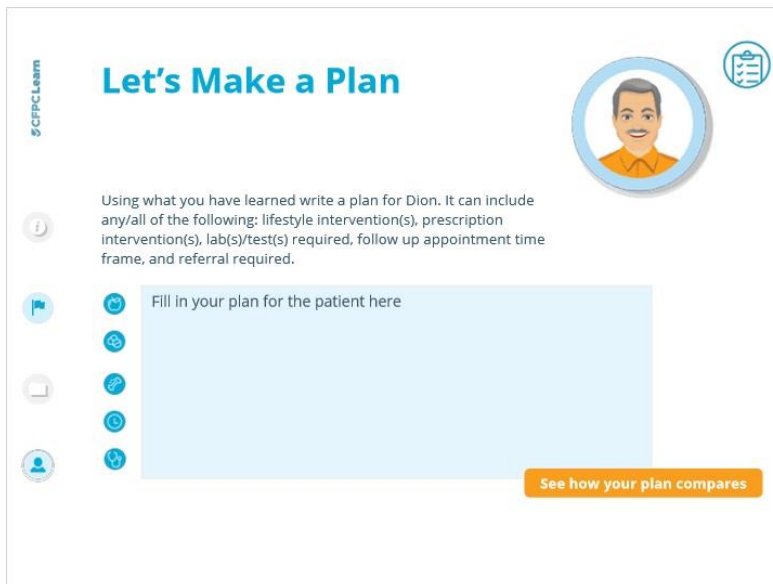
- Naltrexone
- Acamprosate
- Gabapentin
- Topiramate

Information to Support
Not going to see his wife's daughter or drinking too much at poker and losing more money

Let's review further

The slide features a blue header with the word "Review" and a circular profile picture of a man. On the left, there is a vertical sidebar with icons for information, a list, a document, and a person. The main content area contains a list of medication names in blue buttons, a text box with supporting information, and an orange button at the bottom right.

1.12 Create a Plan



Let's Make a Plan

Using what you have learned write a plan for Dion. It can include any/all of the following: lifestyle intervention(s), prescription intervention(s), lab(s)/test(s) required, follow up appointment time frame, and referral required.

Fill in your plan for the patient here

See how your plan compares

The slide features a blue header with the text "Let's Make a Plan" and a circular profile picture of a man. On the left, there is a vertical sidebar with icons for information, a list, a document, and a person. The main content area contains a paragraph of instructions, a large light blue text input area, and an orange button at the bottom right.

1.13 Plan Answers

Treatment Plan

This is the proposed plan for the patient. How does your plan compare?

- Prescription
- Monitoring
- Non-Pharmacological
- Next Appointment

Click on the buttons to see suggested answers

What's in a name?

Next Patient Back to Day Sheet

Next Appointment (Slide Layer)

Treatment Plan

This is the proposed plan for the patient. How does your plan compare?

- Prescription
- Monitoring
- Non-Pharmacological
- Next Appointment

Next Appointment
You schedule a close follow-up to monitor his progress. If abstinence is not possible, you will try harm reduction with Naltrexone.

What's in a name?

Next Patient Back to Day Sheet

Non-Pharmacological (Slide Layer)

The screenshot shows a digital interface for a 'Treatment Plan'. On the left, there is a vertical sidebar with the text 'SCFPC Learn' and several icons. The main title is 'Treatment Plan'. Below the title, a question asks: 'This is the proposed plan for the patient. How does your plan compare?'. A central panel contains four blue buttons: 'Prescription', 'Monitoring', 'Non-Pharmacological', and 'Next Appointment'. The 'Non-Pharmacological' button is highlighted. A light blue slide layer is open, displaying the text: 'Non-Pharmacological He has tried Alcoholics Anonymous previously and will try again.' At the bottom of the slide layer are two orange buttons: 'Next Patient' and 'Back to Day Sheet'. A green button labeled 'What's in a name?' is located at the bottom left of the main interface.

Monitoring (Slide Layer)

This screenshot is similar to the one above, but the 'Monitoring' button in the central panel is highlighted. The slide layer is open and displays the following text: 'Monitoring • Dion has stopped alcohol a few times with no withdrawal symptoms. He never uses alcohol with benzos or other illicit drugs. His wife will be monitoring him at home and contact you or go to the ER if he gets tremors, sweats, hallucinations, disoriented or starts vomiting.' The 'Next Patient' and 'Back to Day Sheet' buttons are visible at the bottom of the slide layer.

Prescription (Slide Layer)

The screenshot shows a 'Treatment Plan' interface with a sidebar on the left containing icons for information, a flag, a list, a person, and a user profile. The main content area has a title 'Treatment Plan' and a subtitle 'This is the proposed plan for the patient. How does your plan compare?'. Below the subtitle are four blue buttons: 'Prescription', 'Monitoring', 'Non-Pharmacological', and 'Next Appointment'. A green button labeled 'What's in a name?' is at the bottom left. A light blue modal window is open, displaying a 'Prescription' icon and the text: 'Dion is confident that he can abstain from alcohol and you both decide acamprosate would be the best medication.' At the bottom of the modal are two orange buttons: 'Next Patient' and 'Back to Day Sheet'. A small 'x' icon is in the top right corner of the modal. The SCFPC Learn logo is in the top left corner.

Name (Slide Layer)

The screenshot shows the same 'Treatment Plan' interface as above, but with the 'Name' slide layer active. The modal window now displays a 'Name' icon and the text: 'Meaning Behind the Name: Dion Silenus. This is derived from two Greek gods. The first is Dionysus, the god of wine (among other things), and the second was Silenus, variable referred to as god of drunkenness, wine-making or beer.' The 'Next Patient' and 'Back to Day Sheet' buttons remain at the bottom of the modal. The SCFPC Learn logo is in the top left corner.