

BAC Tracker

How to Generate . . .
Alcohol Quantification Reports

From the Dashboard, create a new case or open an existing case.

The screenshot displays the BAC Tracker dashboard interface. On the left is a sidebar with navigation options: Home, New case (highlighted with a red box), Cases, Report preferences, Account, Account Info, Support, Tutorials, Contact Us, and Log Out. The main content area is titled 'Application' and shows a breadcrumb 'Dashboard / All Cases'. Below this is a 'Shortcuts' section with three cards: 'Customize your report details' with a 'Set report preferences' link, 'Looking for a good start?' with a 'Search tutorials' link, and 'Any questions or need additional support?' with a 'Contact us' link. A 'New case' button is visible in the top right of the shortcuts section. Below the shortcuts is an 'All Cases [0]' section with a search bar. The main content area displays an 'Empty list!' message: 'You have no cases at this moment' with a 'New case' button below it.

Ensure all required information is entered for the Case. When finished, click “Save case” to select which type of Alcohol Extrapolation Report to generate.

New case

i To create a new case, please fill all the following required fields

Agency

05/29/2023 Organization Name Reference ID

Subject

Full name Male Female

Age (years) Height (in) Weight (lb)

Elimination Rate

i Elimination range [g/dl/hr]

Low range: High range:

0.01 0.025

Select “Quantification Report”

Alcohol Extrapolation Reports



Anterograde Report

→ Create

Use this report to calculate the BAC when an analytically determined BAC is unknown, but information pertaining to what the individual consumed, how much was consumed, and when the individual consumed each drink are known.



Retrograde Report

(Type I or Type II)

→ Create

Use this report to calculate the BAC at a time prior to the known analytically determined BAC, but information pertaining to what the individual consumed, how much was consumed, and when the individual consumed each drink are unknown.



Quantification Report

→ Create

Use this report to calculate the quantity of alcohol consumed based on a known BAC and approximate timeframes of drinking.

Enter the Known “BAC” value and the amount of time that has elapsed since the time that drinking started to the time of the Known BAC value. (“Hr.” based on a 24hr format and “Min.” between 0 and 59). BAC value is g/dl (e.g. “0.02”).

Report Data

i Enter the “Known BAC” value and the amount of time that has elapsed since the time that drinking started to the time of the Known BAC value. (“Hr.” based on a 24hr format and “Min.” between 0 and 59). BAC value is g/dl (e.g. “0.02”).

BAC

Time Elapsed

Options

i Choose which type of report to generate (“Standard” or “With Elimination Rate Uncertainty”). “Standard” calculates the drink values using the average rate of elimination. “With Elimination Rate Uncertainty” calculates drink values using both rates of elimination.

Standard With Elimination Rate Uncertainty

View only

Save & Open

Choose which type of report to generate (“Standard” or “With Elimination Rate Uncertainty”). “Standard” calculates the BAC values using the average rate of elimination. “With Elimination Rate Uncertainty” calculates a drink values using both rates of elimination.

Report Data

Enter the “Known BAC” value and the amount of time that has elapsed since the time that drinking started to the time of the Known BAC value. (“Hr.” based on a 24hr format and “Min.” between 0 and 59). BAC value is g/dl (e.g. “0.02”).

BAC Time Elapsed

Options

Choose which type of report to generate (“Standard” or “With Elimination Rate Uncertainty”). “Standard” calculates the drink values using the average rate of elimination. “With Elimination Rate Uncertainty” calculates drink values using both rates of elimination.

Standard With Elimination Rate Uncertainty

Once all required fields are entered, click “Save & Open” (to save a copy of the report in the Case file) or “View Only” (to view the report in a new browser window without saving to the Case file).

Report Data

Enter the “Known BAC” value and the amount of time that has elapsed since the time that drinking started to the time of the Known BAC value. (“Hr.” based on a 24hr format and “Min.” between 0 and 59). BAC value is g/dl (e.g. “0.02”).

BAC Time Elapsed

Options

Choose which type of report to generate (“Standard” or “With Elimination Rate Uncertainty”). “Standard” calculates the drink values using the average rate of elimination. “With Elimination Rate Uncertainty” calculates drink values using both rates of elimination.

Standard With Elimination Rate Uncertainty

Visit us online for additional support

<https://www.bac-tracker.com/support>