

## MINIMIZ YOUR CALORIE INTAKE WHEN CONSUMING ALCOHOL WITH THESE 8 TIPS:

1. Eat A Sneal ${ }^{\oplus}$ Before Drinking
2. Have A 2-Drink Maximum
3. Use Low-Cal Mixers
4. Take Water Breaks
5. Replace Tonic w/ Seltzer Water
6. Skip The Fufu Drinks
7. Sip Your Drink Slowly
8. Choose Light Beer

## THREE REASONS WHY ALCOHOL HINDERS WEIGHT LOSS.

1. Calories: In this handout you will find that alcohol has calories. A light beer can run you anywhere between 90-105 calories, whereas (what I like to call) a fufu drink can run you up to 300 or more calories. Also keep in mind the following;

Sugars/Carbs = 4 calories/gram
Muscle/Protein $=4$ calories/gram
= 11 calories/gram!!
Fat $=9$ calories/gram
Alcohol (completely separate animal ) = 7 calories/gram


Alcohol is even worse than sugar! Therefore, if you have a sugary/alcoholic drink then you're consuming 11 calories/gram, which is worse then drinking liquid butter!!



Bloody



Dirty



## HARD ALCOHOL



Negroni


I**Alcohol calories based on $1.50 z$ shot glass (jigger).


## WINE E. SPARKLING

RED WINE


WHITE WINE


CHAMPAGNE


## MALT DRINKS



Hard Lemonade

2. Physiology: What people don't understand is this, using the following graph:


If your blood sugar level gets too low you end up with, hypoglycemia. Everybody thinks it's the shaky, jittery feeling, but it can be headache, fatigue, sleepy, cranky, lack of concentration. So let's say your blood sugars and insulin levels are kept pretty low/normal throughout the day (see orange line). Then you go to happy hour and have a drink, alcohol out competes everything for absorption, it says "get the hell out of the way, I'm coming through!" It even gets absorbed through the stomach lining where most things don't; alcohol stimulates the pancreas to release a huge amount of insulin. So, normally insulin levels go up when blood sugars go up but the blood sugar levels aren't going up so guess where the blood sugars go? They come crashing back down. When they get low like this, the brain tells you to eat, stimulating the feeding frenzy. That is why you always find pretzels, chips and peanuts at the bar. In fact, many bars are now incorporating full menus to take advantage of ones lack of self control.
3. Blood Alcohol (SEE BACK PAGE): To paint a picture, 2 drinks for a 160 lb woman can bring their blood alcohol level to greater than . 07 . At only a level of .05 blood alcohol content causes a decrease in control of desires. So "yeah, I'll have an extra piece of this, an extra piece of that". All of a sudden you don't care anymore, so guess what you're going to do, you're going to have another drink, which stimulates you to eat even more. This is what I call the alcohol story.

| BLOOD ALCOHOL CONTENT (BAC) <br> Table for Male (M) / Female (F) |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Number of Drinks |  | Body Weight in Pounds |  |  |  |  |  |  |  | $\begin{gathered} \hline \text { Driving } \\ \text { Condition } \end{gathered}$ |
|  |  | 100 | 120 | 140 | 160 | 180 | 200 | 220 | 240 |  |
| 0 | M | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |  |
|  | F | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 | . 00 |  |
| 1 | M | . 06 | . 05 | . 04 | . 04 | . 03 | . 03 | . 03 | . 02 | Driving Skills Impaired |
|  | F | . 07 | . 06 | . 05 | . 04 | . 04 | . 03 | . 03 | . 03 |  |
| 2 | M | . 12 | . 10 | . 09 | . 07 | . 07 | . 06 | . 05 | . 05 |  |
|  | F | . 13 | . 11 | . 09 | . 08 | . 07 | . 07 | . 06 | . 06 |  |
| 3 | M | . 18 | . 15 | . 13 | . 11 | . 10 | . 09 | . 08 | . 07 |  |
| 3 | F | . 20 | . 17 | . 14 | . 12 | . 11 | . 10 | . 09 | . 08 | $\underset{\text { Intoxicatec }}{\text { Legally }}$ |
| 4 | M | . 24 | . 20 | . 17 | . 15 | . 13 | . 12 | . 11 | . 10 |  |
|  | F | . 26 | . 22 | . 19 | . 17 | . 15 | . 13 | . 12 |  |  |
| 5 | M | . 30 | . 25 | . 21 | . 19 | . 17 | . 15 | . 14 | . 12 |  |
|  | F | . 33 | . 28 | . 24 | . 21 | . 18 | . 17 | . 15 | . 14 |  |
| Subtract $.01 \%$ for each 40 minutes of drinking. <br> 1.5 oz . 80 proof liquor, $12 \mathrm{oz} .5 \%$ beer, or 5 oz . $12 \%$ wine. |  |  |  |  |  |  |  |  |  |  |

