





Substance use and their negative impact on performance

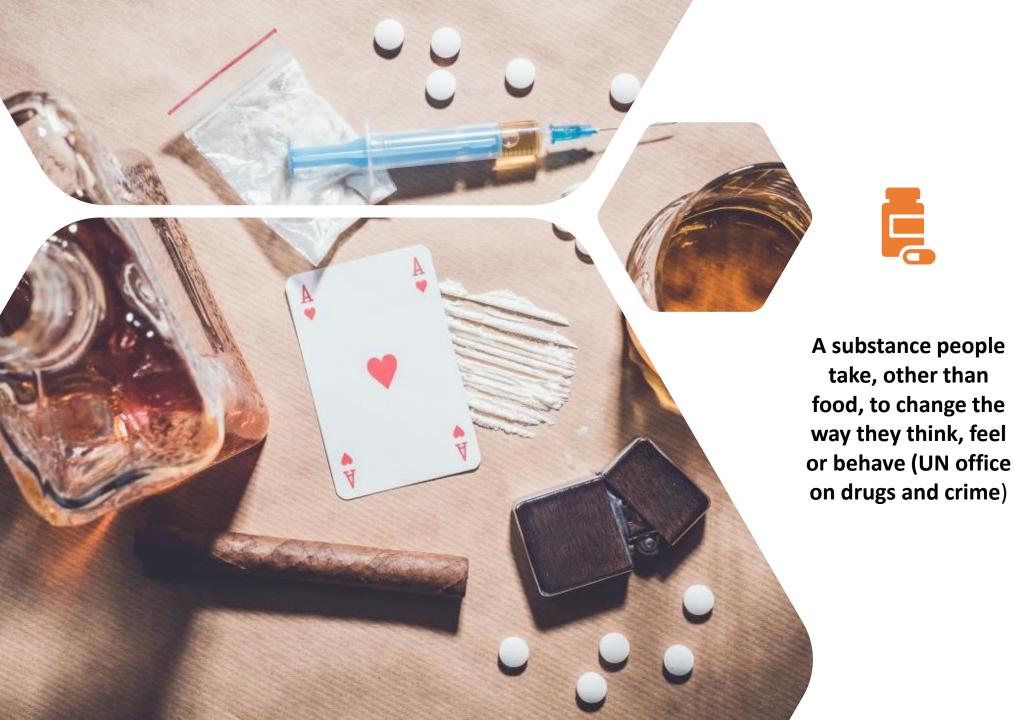
Overview

- What is a Drug
- Substance Use Young Irish People
- Why being part of the GAA helps
- Risk and Protective Factors
- Smoking and Performance
- Alcohol and Performance





What is a Drug?





A chemical which causes changes in the way the human body functions, either mentally, physically or emotionally.

(Corrigan, 1996)

Substance Use Young Irish People

National Advisory
 Committee On Drugs &
 Alcohol (2016). Prevalence of
 Drug Use and Gambling in
 Ireland and Northern Ireland.
 7,000 people age 15+
 household survey, fieldwork
 conducted 2015.

https://www.nacda.ie/images/stories/docs/publicationa/2016druggamble.pdf

15-24 year olds

Have ever tried...







e-cigarettes

15%

tobacco

36%



24% cannabis

10% ecstasy (MDMA)

7% cocaine



5% New Psychoactive Substances

4.7% magic mushrooms

4% tranquillisers



3% solvents

2.6% amphetamine (speed)



2% LSD

1.4% anabolic steroids

0.3% heroin

28%

had ever tried any illegal/illicit drug:





Why being part of the GAA helps





Risk and Protective Factors

| Protective Factors | Risk Factors |
|--------------------------------------------------|----------------------------------------------------|
| Positive outlook | Early use of tobacco, alcohol and other substances |
| Self confidence and positive self belief | Mental health problems |
| Good communication skills | Aggression/impulsivity |
| Appropriate boundaries/supervision | Risk taking |
| Assertiveness | Easily influences by peers |
| Strong sense of community | No sense of belonging to or pride in community |
| Opportunities to socialize in a safe environment | Lack of facilities and amenities |

Impact of alcohol on performance

- Reduced endurance and increased risk of muscle cramping
- Slower reaction times
- Greater risk of injury
- Increased recovery period from injury
- Dulled performance
- Affects blood sugar production



to score his side's first goal during the Connacht FBD League Final match between Galway and Roscommon at Tuam Stadium in Galway. Photo by Sam Barn

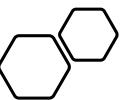
Alcohol and Sports Performance

- Impaired Sleep
- Weight Gain
- Impairs nutrient absorption
- Leads to missed training sessions/reduced performance in training
- Impacts on motivation!





 In 2018 the GAA partnered with the HSE to highlight at a full-house All Ireland semi-final in Croke Park their #DrinkLessGainMore awareness campaign and website www.askaboutalcohol.ie



How smoking affects performance

Endurance

- Smokers need to work harder than nonsmokers doing the same activity
- You cannot train as long as you want when smoking. Also, your quality of training may suffer
- Smoking increases airway resistance therefore reducing oxygen absorbed into the blood
- Smokers produce more phlegm and are more likely to develop a chronic cough than nonsmokers



Strength

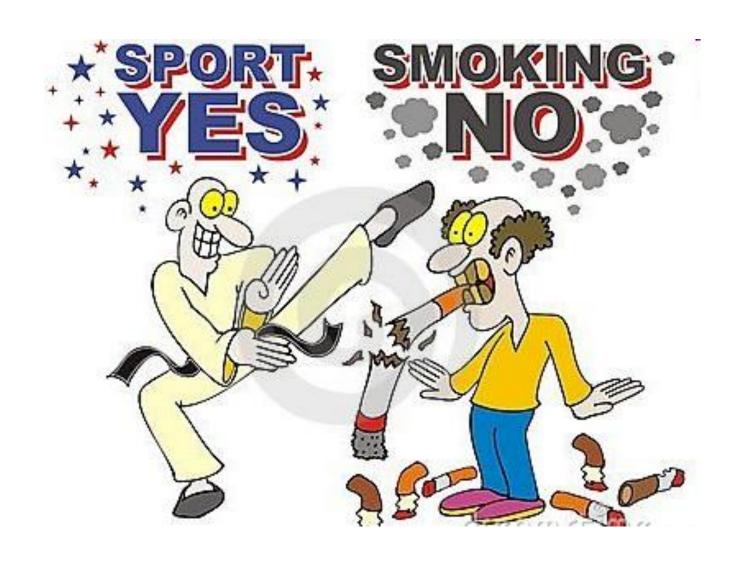
- Smoking reduces oxygen supply to muscles and lungs during exercise oxygen in the blood is replaced with carbon monoxide.
- Smoking reduces lung function and slows lung growth

Recovery

 Smoking narrows the bronchial tubes in the lungs, reducing oxygen it needs to recover after exercise.



Fact: A smoker's heart beats faster, on average, than a non-smoker's



Useful Resources

HSE Drugs & Alcohol Helpline

 This confidential service has both a freephone Helpline (1800 459 459) and an email support service (helpline@hse.ie). Opening hours are Monday to Friday, 9.30am and 5.30pm.

Websites

- www.askaboutalcohol.ie
- www.drugs.ie
- www.alcoholireland.ie
- www.alcoholforum.org

Useful Resources Cont.d

- www.spunout.ie Health topics for young people
- www.reachout.com Irish youth mental health online
- www.jigsaw.ie Practical information on youth mental health
- https://nonameclub.ie Having fun in an alcohol free environment
- https://www.hse.ie/eng/services/list/4/mentalhealth-services/connecting-for-life/Connecting for Life is Ireland's national strategy to reduce suicide 2015-2020.

Contact Details for Substance Use in Croke Park

Blánaid Carney GAA Health & Wellbeing Coordinator Croke Park 3 Jones Road Dublin 3

(01) 8192387

blanaid.carney@gaa.ie







Go Raibh Maith Agat