



# Remote Alcohol Monitoring

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# General picture

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- Alcohol abuse is omnipresent
- Alcohol checks as well
- RAM widely used in the USA
- Not at present in Europe. Why?



# Why AM in the first place

- Significant relation between crime and alcohol
- Traffic (DUI)
- Violent offences
- Importance of prevention
- Changing behaviour



# Why RAM

- More checks possible
- Cheaper



# Methods

- AM
  - Blood
  - Urine
  - Breath
  - Skin
- RAM
  - Breath
  - Skin

# RAM breath: MEMS 3000



# RAM breath (2)



# RAM breath (3)

- BI sobrietor



# RAM skin: SCRAM





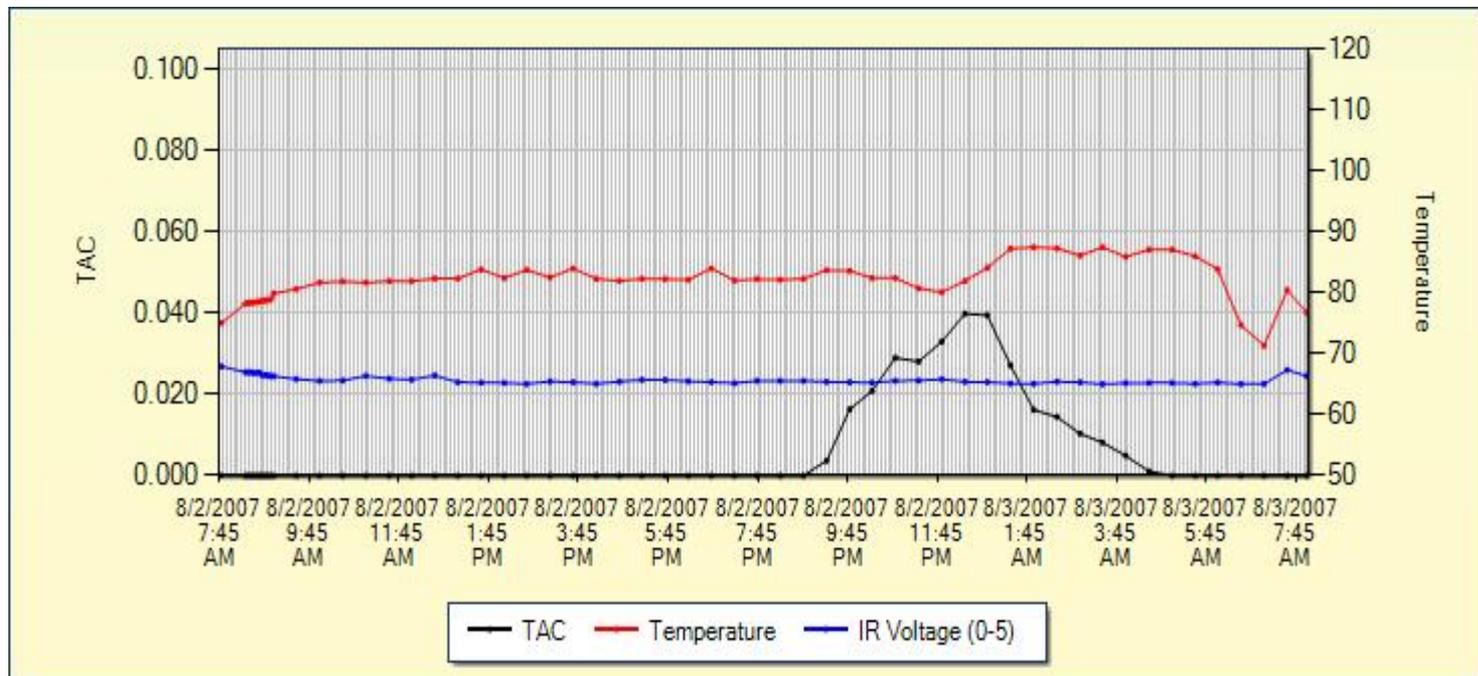
# RAM skin (2)



# RAM skin (3)



# RAM skin (4)



# RAM skin (3)





# RAM in Europe

- Sweden
- Netherlands
- ??



# Requirements of RAM

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- Applicable to all offenders
- Easy instalment
- Does not cause inconvenience
- Easy to use software
- Clearly defined procedures and circumstances
- Monitoring at all times
- Easy assessment and communication of violations or fraud
- Reliability of tests that stand in court



# Ethical issues

- Why allow testing in the first place?
- Relationship between alcohol and crime needed?
- Depending on the legal situation?

# Discussion

- Clarification
- Requirements
- Ethical issues

**THANK YOU**

For your attention