Norwegian Experience with Artificial Tanning Devices

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www.nrpa.no
Sunbed regulations in Norway

«Norwegian Regulations on Radiation Protection and Use of Radiation»

Technical requirements for sunbeds:
- comply with EN 60335-2-27
- be of UV type 3
- be accepted by NRPA, and listed on ems.nrpa.no/solarieliste

Access restrictions:
- 18 years age limit (2012)
- requirement for age control system (1/1-2017)

Photo: NRPA/Ronny Østnes
Sunbed regulations in Norway

Information requirements:
– inform each customer about relevant risk factors (2015) by mandatory brochure and warning poster

Management requirements:
– mandatory knowledge test for persons responsible for solariums and employees in contact with customers (2016) www.solarieproven.no
– eye protection available
– notify operation to NRPA
Management

Inspections and enforcement
  - authority delegated to local municipalities
  - clear enforcement procedures
  - instruments to measure UV provided by NRPA

Knowledge and information
  - training courses for local inspectors
  - voluntary course for sunbed owners/personnel
  - guidance on Internet to customers, sunbed owners and local inspectors

Photo: NRPA/Tommy N. Aalerud
Management

Evaluation
– Inspection surveys and actions (=> several publications, reports)
  • UVR and technical req., age control, information to customer etc.
– Populations surveys on prevalence of use, sunburn, age of first use etc.

Attention
– Used media actively
  • Influence politicians, the public, other authorities
What has worked in Norway – and why (not)?

• Continuous work over a long time period
  – With many elements in the “chain”
  – Dedicated personnel and resources
  – Cooperation with local municipalities, other national and international authorities

• Do we spend the resources in a cost effective way?

• Coming surveys and inspection campaigns will show if we have succeeded
  – Reduce prevalence of use and sunburns, particularly among younger age groups