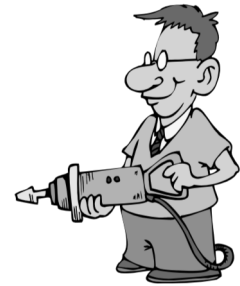


CONSCIOUS SEDATION

September 7th.2019

Assessment, Options for
care, Patient
management and choice
of technique

David



Jason



Borghild



JANTELOVEN (Jante Law)

Code of conduct

- 'don't think you're special'
- 'don't think you are more important than your neighbour'
- 'don't brag or show off'
- 'don't be envious'
- 'never seek self-promotion'

GLOBAL HAPPINESS REPORT

2017

Norway jumped from 4th to top spot!
Officially the happiest place on earth to live!
Report quotes the Jante Law Values as a factor

Pearse



What has changed?

...not much!
evolution, not revolution
Techniques
Equipment
Guidance and regulation
Patient Safety!

Patient Safety

An issue?
Defense unions
General Dental Council
Intercollegiate Advisory Committee for Sedation
in Dentistry

2015 REPORT

IACSD
Problems? 'Must' not 'should'
Not yet accepted by N.I. CDO
GDC - Highest standard
Replaces documents published in 2003, 2007, and
2012

Standards for Conscious Sedation in
the Provision of Dental Care

Report of the Intercollegiate Advisory Committee for Sedation in Dentistry

From the executive summary

'This report creates a national standard for the use of conscious sedation in the delivery of dental care. The standards apply to all who practice conscious sedation techniques, whether they are dentists, doctors, nurses or DCP's.'

Individuals who wish to practise conscious sedation must undergo regular continuing education in the techniques they use

Sedation Assessment should aim to discover

PATIENTS PHYSICAL ABILITY TO TOLERATE TREATMENT

PATIENTS PSYCHOLOGICAL ABILITY TO TOLERATE TREATMENT

IS THE INDICATED TREATMENT POSSIBLE UNDER SEDATION

ARE THERE ANY CONTRAINDICATIONS TO THE USE OF THE PROPOSED TECHNIQUE?

PATIENT INFORMATION

CLEAR INFORMATION MUST BE PROVIDED THAT PREPARES PATIENTS FOR DENTAL TREATMENT UNDER SEDATION. THIS INFORMATION SHOULD EXPLAIN THE PROCEDURE, THE PHARMACOLOGICAL PROCESS, AND THE BENEFITS AND RISKS ASSOCIATED WITH THE SELECTED FORM OF SEDATION

Techniques of sedation

Behaviour management
Behavioural therapy
Conscious sedation
General anaesthesia

SPECIFIC TECHNIQUES

Oral pre-medication and oral sedation
Inhalation sedation
Midazolam I.V.
Midazolam Oral
Temazepam Oral
Midazolam Intra Nasal
Opioid and Midazolam
Ketamine

HISTORY, FEARS AND PHOBIA'S

Take time to learn about the patient concerns....away from the dental chair

Options for care

Conscious sedation is not a substitute for effective behaviour management and local analgesia
 Under 12 – behaviour management/L.A. or L.A. plus inhalation sedation
 12-16, L.A. plus midazolam (all routes)
 Refer.

MEDICAL HISTORY

A.S.A. STATUS
 MEDICATION
 AIRWAY
 PREGNANCY
 VEINS
 AGE
 BLOOD PRESSURE

BLOOD PRESSURE	▶ASA CLASS
Less than 140/90	▶I
From 140/90 to 159/94	▶II
From 160/95 to 199/114	▶III
Over 200/115	▶IV

B.P. ASSESSMENT

MEDICAL HISTORY

A.S.A. STATUS
 MEDICATION
 AIRWAY
 PREGNANCY
 VEINS
 AGE
 BLOOD PRESSURE

Look at your patients

'A patient who looks ill, usually is'
 Keen observation gives a baseline to refer to
 Maintain observation throughout – assessment and treatment
 Share that observation

MEDICAL HISTORY

A.S.A. STATUS
 MEDICATION
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 AGE
 BLOOD PRESSURE

Look at your patients

For assessment, remember...
 A child with a stuffed nose or congested cannot
 be treated with inhalation sedation
 A site for venipuncture must be found for intra-
 venous cases

MEDICAL HISTORY

A.S.A. STATUS
MEDICATION
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AGE
BLOOD PRESSURE

Preparation for sedation. CONSENT

Patient requires clear and comprehensive
 information
 Valid consent
 Confirmed in writing
 Generally not appropriate to do on the day
 Needs re-confirmed on the day

ASSESSMENT VISIT

Confirm the treatment plan
 Confirm the effect of sedation. Not G.A.!
 Ensure informed consent is signed
 Prescribe any premed/other medications
 Escort an home care should be in place
 Written pre and post sedation instructions given
 Answer any questions

WRITTEN RECORDS

1. OF THE ASSESSMENT
2. CONSENT
3. PRE-SEDATION INFO SHEET
4. POST-SEDATION INFO SHEET
5. MONITORING DETAIL
6. DISCHARGE SHEET

CLINICAL ENVIRONMENT FOR SEDATION

The clinical environment, supporting facilities
 and equipment must be appropriate for the
 delivery of dental care under sedation
 All providers of conscious sedation services are
 responsible for ensuring that the environment in
 which care is delivered is appropriate for the
 needs
 and safety of patients, carers and staff. All
 centres providing conscious sedation for the
 delivery of dental care should be inspected to
 determine that the necessary standards are in
 place.

'WHEN YOU PREPARE
FOR AN EMERGENCY,
THE EMERGENCY
CEASES TO EXIST'