



Midlands Dental
Sedation Services

Intranasal sedation

Intranasal Sedation

IN sedation is a great way of relaxing an anxious patient who is also needle phobic. It is classed as an "alternative sedation" technique.

It uses a technique where a single dose of concentrated midazolam is deployed in a fine mist into the nostril.

It takes about 15 minutes for the sedation to take effect and can produce results similar to full IV sedation.

We can only use this technique where a vein is obvious, cannulation is still recommended in case we need to reverse the sedation, but the patient would be sedated enough to accept the cannula.



It is difficult to predict the depth of sedation beforehand as a single dose is given. Normally with IV sedation, we can up the dose at induction until the patient is comfortable. With IN sedation, some are heavily sedated, some are lightly sedated.

There is a longer recovery time and a heavier head feeling afterwards. The sedation still has the same amnesic effect.

Its no good if the patient has a blocked nose!