

Irrigation needle (Single use)

# iNP40-S

Needle for irrigation with negative pressure

## Needle that can reliably perform the iNP method developed by a specialist



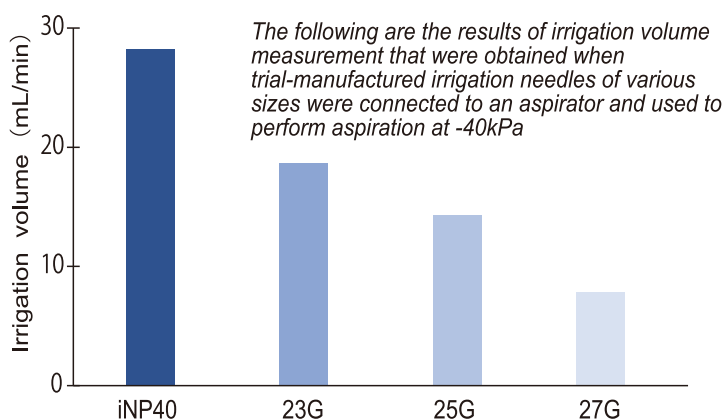
### Feature 1

#### Designed for effective root canal irrigation

- Fine tip can handle narrower root canals
- Broad base makes for greater irrigation volume



### Irrigation volume



Measurement results obtained by Dr. Japan

### Feature 2

Flexible and can be bent to various shapes

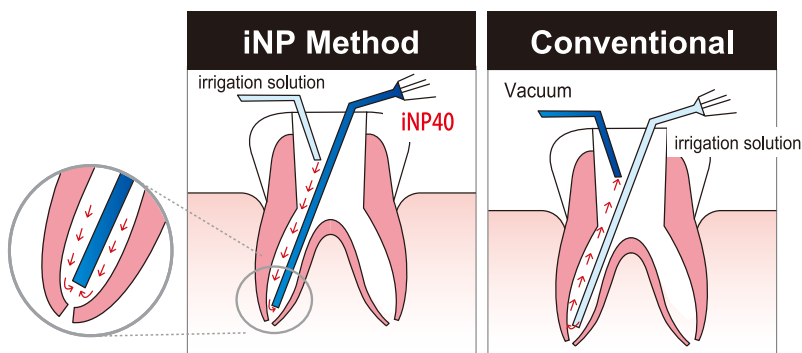


### Feature 3

Can be used effectively in the iNP method

## What is the iNP method?

- It is a method for cleaning out root canals in which the irrigation solution is delivered at the crown side and aspirated at the root apex side.
- In this method, there is less leakage of irrigation solution and less influence of air bubbles, such as in vapor lock.

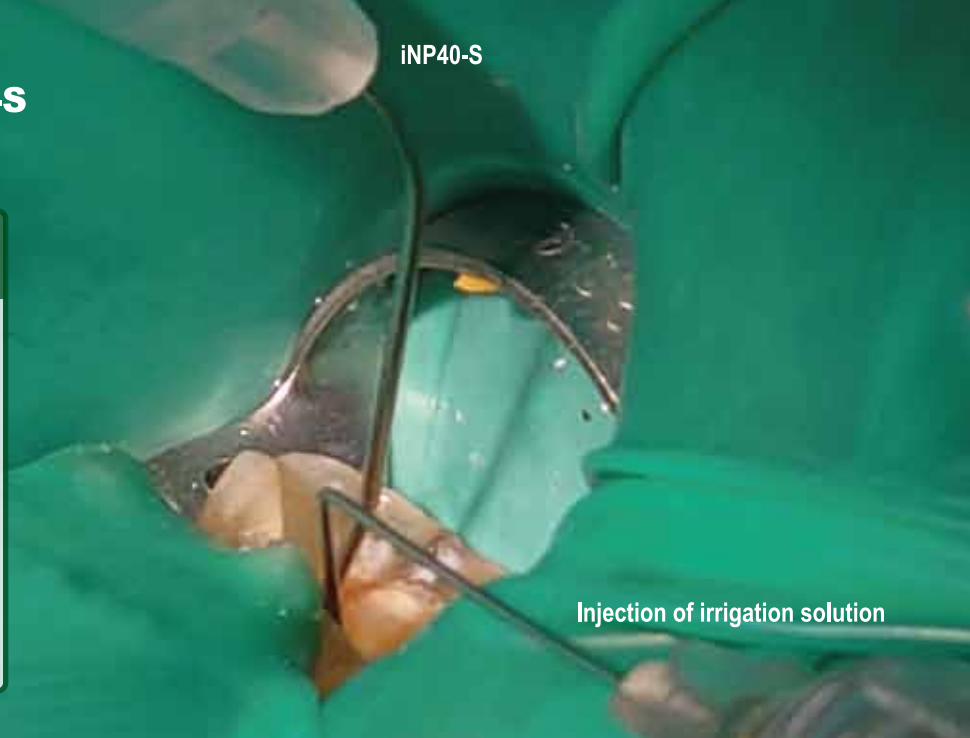
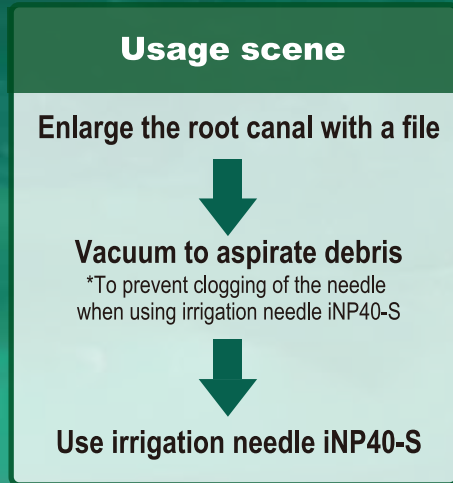


※ The needle is inserted near the apical foramen, and the irrigation solution is aspirated from the top.  
Because the irrigation solution reaches all the way to the apical foramen, the root canal can be irrigated effectively.

|                | iNP method | Conventional |
|----------------|------------|--------------|
| Leakage        |            |              |
| Apical foramen |            |              |
| Smear layer    |            |              |

Provided by Yoshioka Dental Office

## Example of use of iNP40-S



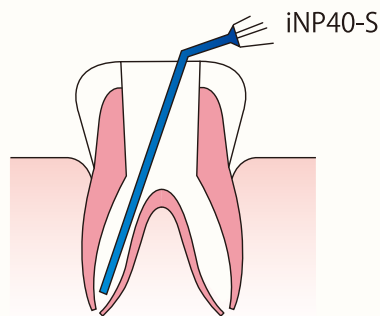
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## Instructions for Use

① Connect the needle to a syringe or other device

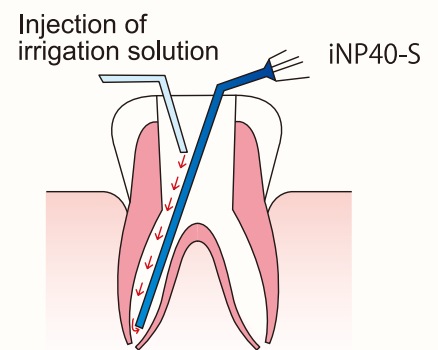


② Insert needle into apical foramen



The needle's fine tip makes it possible to insert it close to the apical foramen.

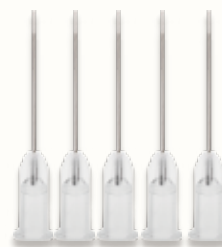
③ Inject the irrigation solution from the crown side and aspirate out



Aspiration is performed while the irrigation solution is being injected.

## Product information

|                  |                             |
|------------------|-----------------------------|
| Product name     | iNP40-S                     |
| Notification No. | 11B1X00018000006            |
| Quantity         | 5 pieces/pack, 20 packs/box |
| JAN              | 4900719503204               |
| Remarks          | Non-sterile                 |



5 pieces/pack

### Manufacturer/distributor

**Dr. Japan Co., Ltd.**

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