

NeuroTherm®

Always
a step
ahead...

Diskit II

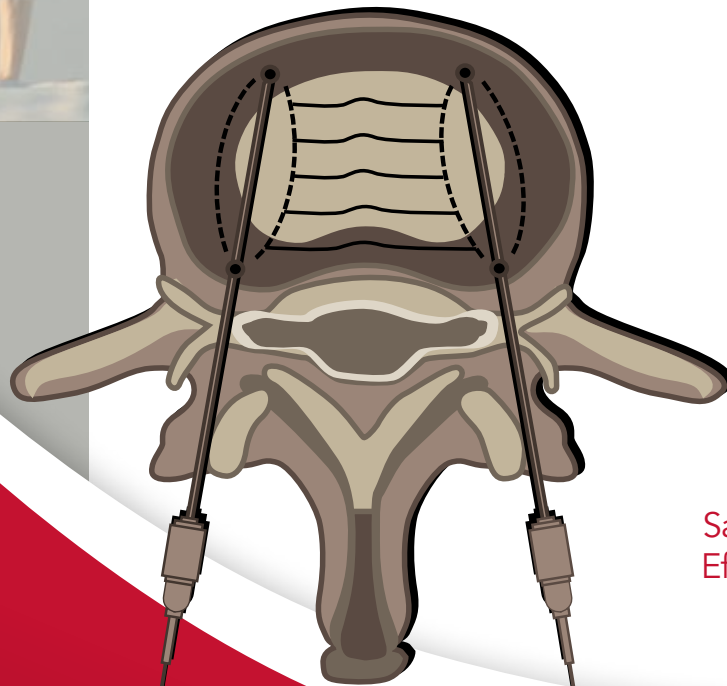
EASY TO SAY. EASY TO USE.

The simple solution to treat Discogenic pain with Radiofrequency.

Diskit II is a safe, simple, and effective option for treating pain associated with degenerative disc disease.

The Diskit II contains two 20 gauge introducers each designed with a 20mm active area and two matching disposable thermocouple electrodes.

Placement of the Diskit II introducers is simple. Since the introducers are only 20 gauge, even discs retaining a minimum of 25% of the original height can be treated safely with Radiofrequency. Using the dual electrode algorithm found exclusively on the NT 1100 and NT 2000, or pulsed RF Mode, the energy disperses within the annulus effectively covering a wide treatment area and targets the source of pain.



Safe, Simple, and
Effective.

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O. Rohof

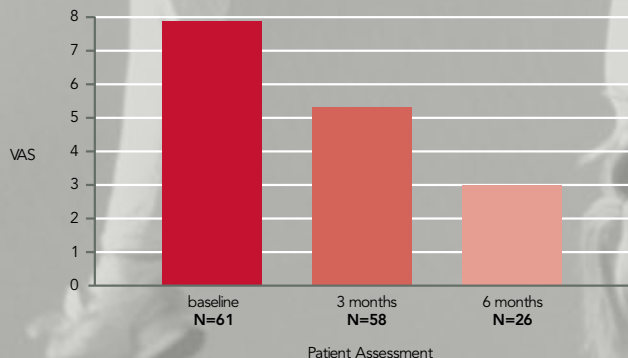
(Orbis Concern, Sittard, The Netherlands)

Given the treatment options currently available, I have opted for the less invasive yet effective technique using the Diskit II. The use of radiofrequency for treating degenerative discs and annular tears certainly has a place in the treatment algorithm and the use of smaller gauge introducers lessens the probability of creating further trauma to the disc requiring treatment.

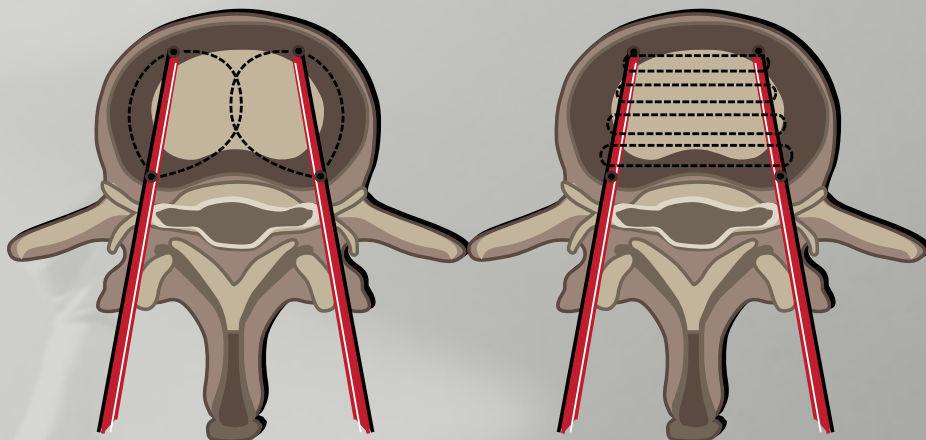
Preliminary results using the Diskit II with the dual lesion technique suggests a significant decrease in VAS scores (a mean of 2 points) following a three month follow up of 61 patients treated with continuous radiofrequency. Treatment levels ranged from L2/L3, L3/L4, L4/L5, and L5/S1, with the bulk of patients receiving treatment at L5/S1 (66%). Of the patients who returned for the three month post-treatment assessment, 95% reported a significant decrease in VAS. While 74% reported overall satisfaction with the Diskit II treatment. At the six month follow up, the returning patients (n=26) reported a mean VAS score of 3.

Olav Rohof, M.D., Ph.D., F.I.P.P.

Patients pain perception following RF treatment using Diskit II, with dual lesion technique:



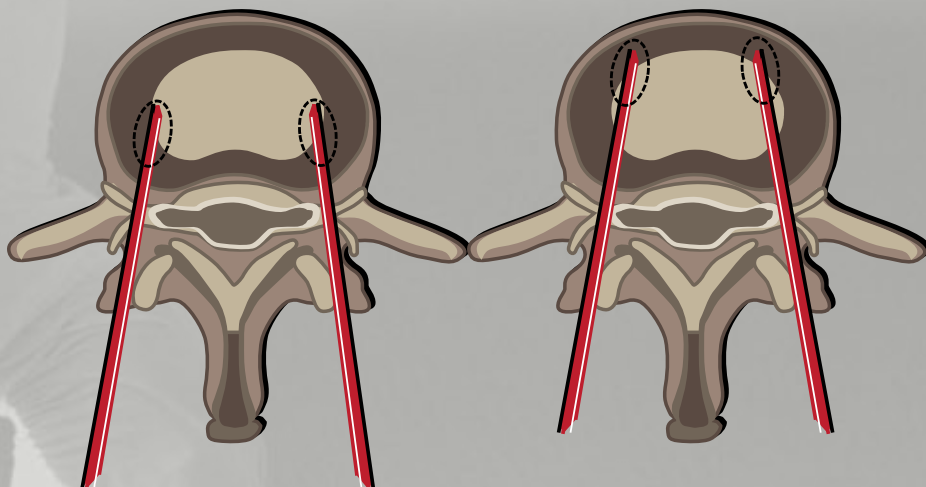
Affected treatment area using Diskit II



Thermal area using Lesion RF Mode

Electromagnetic Field using Pulsed RF Mode

Compared to: Affected treatment area using conventional RF Electrodes



Item No.	Description
Diskit 15	15cm length, 20 gauge 20mm active tip
Diskit 20	20cm length, 20 gauge 20mm active tip

Diskit II

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