CLAIMS:

1. A system for delivering a medicament to a target tissue site adjacent to one or more nerves in a patient over a period of time, the system comprising:

a catheter configured for implantation in a target tissue site, the catheter extending from a proximal end to a distal end and having a sidewall which defines an internal lumen, said distal end having one or more apertures either in the sidewall or at the distal end for the release of the medicament into the target tissue site;

a medicament reservoir fluidly communicable with the internal lumen of the catheter;

an adhesive member configured to adhere to the skin of the patient around the exit wound and having an opening therein to allow the catheter to pass through the adhesive member;

a retaining member configured to be overlaid on the adhesive member and comprising a guide surface configured to receive a length of the catheter and a plurality of retaining portions to retain the catheters against the guide surface; and

a nerve stimulating trocar comprising an elongate body, the nerve stimulating trocar configured to connect with the distal end of the catheter and to advance the catheter through the tissue of the patient to the target tissue site, wherein the nerve stimulating trocar comprises a nerve stimulator configured to stimulate the one or more nerves adjacent to the target tissue site.

2. The system of claim 1 wherein the catheter comprises two or more catheters.

3. The system of claim 2, wherein the two or more catheters have a trocar receiving opening in the sidewall at the distal end, the proximal end or both the distal and proximal ends.

4. The system of claim 3, further comprising a tunnelling trocar, said tunnelling trocar having an elongate solid body which extends from a proximal end to a distal end, the tunnelling trocar having a hook feature at or adjacent to either the proximal or distal end.

5. The system of any one of the preceding claims, wherein the nerve stimulating trocar is configured to disengage the catheter for withdrawal of the nerve stimulator from the target tissue site, while leaving the catheter implanted in the target tissue site.

6. The system of any one of the preceding claims, wherein the nerve stimulating trocar comprises one or more electrodes.

7. The system of claim 6, wherein the one or more electrodes are at a distal tip of the nerve stimulating trocar.

8. The system of any one of the preceding claims, wherein the elongate body of the nerve stimulating trocar comprises a proximal region, a distal region and an intermediate region between the proximal and distal regions, wherein the intermediate region of the nerve stimulating trocar forms a bend such that a main axis of the proximal region is offset and substantially parallel to a main axis of the distal region.

9. The system of claim 8, wherein the proximal region of the nerve stimulating trocar is configured to extend along an outer surface of the two or more catheters and the intermediate region passes through the trocar receiving opening such that the distal region is housed within the internal lumen of the two or more catheters and the distal tip extends from the distal end of the two or more catheters.

10. The system of any one of the preceding claims, wherein the retaining member is a partially circular structure having a relatively planar base surface and wherein the guide surface is opposed to the planar base and is a curved surface which terminates in an outer rim.

11. The system of claim 10, wherein the retaining member includes one or more clips to retain the catheter against the guide surface.

12. The system of claim 11, wherein the clips comprise a pair of opposed jaw members which together form a tunnel therethrough.

13. The system of claim 12, wherein the jaw members are made from a resiliently flexible material and are biased in a closed configuration such as to form the tunnel therethrough.

14. The system of any one of the preceding claims further comprising a retainer housing comprising a substantially circular base having an outer facing surface and a substantially flat inner surface and an outer rim which extends peripherally from circular base and terminates in a lip.

15. The system of claim 14, wherein the retainer housing further comprises a plurality of arms which extend centrally from an inner edge of the circular base and which terminate in a central body.

16. The system of any one of the preceding claims wherein the catheter includes a balloon having an internal passage to thread over an end of the catheter such that the balloon slides over the catheter to a desired location.

17. The system of any one of the preceding claims, further comprising a pump, wherein the pump comprises two separate pumping members each connected to the medicament reservoir and to respective catheters.

18. The system of claim 17, further comprising a power source to power the pump and a control unit to control the rate of flow of the medicament from the medicament reservoir to the two or more catheters.

19. The system of claim 18, wherein the control unit is pre-programmed to deliver a pre-determined regimen of medicament over a period of time.

20. The system of claim 19, wherein the pre-determined regimen includes different pre-programmed intervals.

21. The system of claim 20 including a bolus interval wherein during the bolus interval, an increased amount of medicament is delivered to the patient compared to one or more of the other pre-programmed intervals.

22. A surgical kit comprising:

two or more catheters configured for implantation in a target tissue site of a patient, each catheter extending from a proximal end to a distal end and having a sidewall which defines an internal lumen, said distal end having one or more apertures either in the sidewall or at a distal end;

an adhesive member configured to adhere to the skin of the patient around the exit wound and having an aperture therein to allow the catheters to pass through the adhesive member;

an open ring-shaped retaining member configured to be overlaid on the adhesive member and comprising a substantially flat base, a guide surface configured to receive a length of the two or more catheters and a plurality of retaining portions to retain the catheters against the guide surface;

a tunnelling trocar configured for attachment to the proximal ends of the catheters;

a stimulator trocar comprising an elongate body which is made from a material having a greater rigidity than the two or more catheters, the stimulator trocar comprising a nerve stimulator configured to stimulate nerves in a target tissue site;

a pump and a medicament reservoir;

a sheet for application to the patient's skin around the surgical site, the sheet having an adhesive surface for adhering to the skin of the patient and a series of frangible regions for removal of parts of the sheet.