

14. — A method of providing controlled release of drug to a patient, comprising:
- deploying a drug delivery device in the patient, the device comprising a closed drug reservoir lumen bounded by a first wall structure and a hydrophilic second wall structure; and
 - releasing a drug from the drug reservoir lumen via diffusion through the second wall structure;
 - wherein the first wall structure is impermeable to the drug, and the second wall structure is permeable to the drug; and
 - wherein:
 - (i) the first wall structure is a cylindrical tube and the second wall structure is an end wall disposed at at least one end of the cylindrical tube; or
 - (ii) the first wall structure and the second wall structure are adjacent one another and together form a cylindrical tube.
15. — The method of claim 14, wherein implanting the drug delivery device in the patient comprises inserting the device into a body cavity or lumen of the patient via a deployment instrument.
16. — The method of claim 14, wherein deploying the drug delivery device in the patient comprises:
- elastically deforming the device into a relatively straightened shape;
 - inserting the device through the patient's urethra; and
 - releasing the device into the patient's bladder such that it assumes a retention shape suited to retain the device within the bladder.
17. — The method of claim 14, wherein a rate of release of the drug from the drug delivery device is zero order over at least 36 hours.
18. — The method of claim 14, wherein a rate of the release of the drug from the drug delivery device is essentially zero order over at least 7 days.

- ~~19. The method of claim 18, wherein the drug comprises lidocaine, gemcitabine, docetaxel, carboplatin, cisplatin, oxaliplatin, trospium, tolterodine, oxybutynin, or mitomycin C.~~
- ~~20. The method of claim 14, wherein releasing the drug further comprises solubilizing the drug with water imbibed through the second wall structure or both the first and second wall structures.~~
- ~~21. The method of claim 20, wherein the drug is in the form of one or more solid drug units.~~