

Abstract

BALLOON CATHETER AND MANUFACTURING METHOD THEREOF, AND
TREATMENT METHOD

5

There are provided a balloon catheter by which a drug can be effectively delivered to living body tissue and the deliverability can be controlled and a manufacturing method thereof, and a treatment method.

10 Disclosed is a balloon catheter (10) provided on an outer surface of a balloon (30) with a plurality of elongate bodies (42) which are crystals of a water-insoluble drug extending while having independent long axes. The balloon catheter (10) has a base layer (41) including a water-
15 soluble low-molecular compound disposed in a layer form on the outer surface of the balloon (30), and at least part of the elongate bodies (42) is located in the inside of the base layer (41).

20 FIG. 4