CLAIMS

1. An intrauterine device comprising a wire including a portion forming a three dimensional structure being elastically deformable to a partially collapsed configuration via a crush force larger than a force applied thereto by a relaxed uterine cavity, said crush force being at least 15 grams/cm^2, said three dimensional structure being capable of elastically contracting and expanding in response to contraction and expansion of said uterine cavity.

2. The device of claim 1, wherein said three dimensional structure is 13-20 mm in diameter.

3. The device of claim 1, wherein said wire of said three dimensional structure is elastically linearizable via a pull force of 100-150 grams to a free end of said wire.

4. The device of claim 1, wherein said three dimensional structure is formed by at least two loops-like structures angled with respect to each other.

5. The device of claim 4, wherein each of said at least two loops-like structures is 12-14 mm in diameter.

6. The device of claim 4, wherein an angle between said at least two loops-like structures decreases when said three dimensional structure elastically contracts and/or said at least one of said at least two loops-like structures elastically ovalizes when said three dimensional structure elastically contracts.

7. The device of claim 1, further comprising beads attached to said wire.

8. The device of claim 7, wherein said beads are 1.5-6.0 mm in diameter.

9. The device of claim 7, wherein said beads are spaced apart along said wire forming said three dimensional structure.

10. The device of claim 9, wherein a portion of said beads freely slide upon said wire.

11. The device of claim 7, wherein said beads are made of copper.

12. The device of claim 7, wherein said beads include an active agent selected from the group consisting of a hormone, a tissue ablation agent, a chemical agent and pharmaceutical agent.

13. The device of claim 1, wherein said wire is coated with a material capable of releasing an active agent in said uterine cavity.

14. The device of claim 13, wherein said active agent is selected from the group consisting of a hormone, a tissue ablation agent, a chemical agent and pharmaceutical agent.