(440)

H The Fallopian Tube on the right Side, whose Extremity opens into the Sacculus formed from the Ovary.

I The Sacculus extending itself behind the Uterus; wherein we found the Placenta and several lacerated Membranes; and from whence there was a large Opening into the Restum.

FIG. II.

Shews the Inside of the Sacculus and its Aperture into the Rectum.

A The Intestine.

B The Sacculus adhering to it.

C The Opening from the Sacculus into the Rectum.

D The Membranes found within the Sacculus.

E The Vagina turned to the Right.

- II. An Extract of a Letter from Mr. William Stevenson to Benj. Hoadly, M. D. F. R. S. Containing an Account of an Observation of an Eclipse of the Moon, on July 29, 1729, made in Barbados by Mr. Stevenson's Brother.
- E took care to regulate a very good Clock, and brought it to true Time about 14 Days
- before the Eclipse. On the Day it happened, he faw the Sun set, and found the Clock right, accord-
- ing to the mean Time, Refraction allowed. At the
- Beginning of the Eclipse, the Moon was clouded.
- At 7 H. 18 M. (in the Evening) apparent Time,
- he faw the Moon 2 Digits Eclipsed, about 30 Degr.

to the left of its Nadir-Point. At 8 H. 11 M. she totally immerged into the Earth's Shadow, about 30 Degr. to the right Hand of her Vertical Point. At 9 H. 51 M. she emerged out of the Shadow, 79 or 80 Degr. to the left of her Nadir-Point. At 10 H. 50 M. the Eclipse ended, 88 Degr. to the right of her Vertical Point. In this, and all the other Observations he made of both Solar and Lunar Eclipses, during several Years he has been in Barbaedos, he found that they always happened 10 Minutes sooner than his Computation. Whence he concludes, that that Island lies 2 Degr. and a Half more Westerly than is generally supposed.

III. The Anatomical Preparation of Vegetables, by Albertus Seba, F. R. S. Communicated to the Royal Society by Sir Hans Sloane, Bart. Pr. R. S. and Col. Med. Lond. Translated from the German, by Mr. Zolman, F. R. S.

TAKE Leaves of Trees or other Vegetables, that are fomewhat substantial and tough, and have woody Fibres; as for Instance, Leaves of Orange Trees, of Lemon, Jasmin, Laurel, Rose-Trees, of Cherry, Apricock, Peach, Plum, Apple, Pear, and Trees of Popler, Pine, Oak, &c.

There are many forts of Leaves that have no fuch woody Fibres or Veins; as for Instance, Vine and

Lime Tree Leaves.