

XVI. *An Account of a Stone, or Calculus, making its Way out through the Scrotum; communicated by Mr. John Sisley, Surgeon, to Sir Hans Sloane, Bart. Pr. R. S. &c.*

ONE Robert Swann, of East-Malling, Kent, a hard working Man in the Woods, sent for me one Day to see him. When I came to him, I found him with a large Swelling on his *Testicles*; on the upper Part of the *Scrotum*, I found a small Hole or two, and he told me, his Urine oused out sometimes. I passed the Probe in, and found a hard Substance, which seemed to be large: I told him, he had a large Stone lodged there, at which the poor Man was much surpris'd. I told him, I would make Incision and take it out; he refused to be cut. I dilated it in another Manner, made the Orifice pretty large: The Swelling of his *Testicles* asswaged, he goes to work, as usual; about a Week's time after, coming home at Night with a large Bundle of Wood at his Back, found himself more in Pain than ordinary; as soon as he got home, complain'd to his Wife, and told her he was very much in Pain, went to-bed, desired me to be sent for immediately; but before I could get to him, the Stone forced its Way out; and as soon as I came to him, the poor Man seemed much rejoic'd, and told me, (as he expressed himself) the *Swan* had laid an Egg: Its Weight at first was  $\text{z}v$  and  $\text{z}ij$ , now almost four Ounces and three Quarters. This Man lived about seven Years after this, in a good State of Health, and lived to the Age of Threecore  
or

or upwards. He told me, he believed the Stone had been growing there for near thirty Years; but never apprehended it to be a Stone, but used to complain of a Weight, as if it were half a Pound, carried between his Legs.

*John Sisley,*  
Surgeon and Apothecary,  
*Town-Malling, Kent.*

---

XVII. *A Letter from Mr. Moreton Gilks, F. R. S. to Dr. Mortimer, Sec. R. S. giving some Account of the Petrefactions near Matlock Baths in Derbyshire; with his Conjectures concerning Petrefaction in General.*

S I R,

**I**N the mountainous Part of *Derbyshire*, about *Cromford*, is a Valley of at least a Mile and half long, walled on each Side with high craggy Rocks; the East Side cliffy, the West more reclining, but extremely rough and difficult of Ascent; being composed of large loose Pieces of the Lime-stone Rock, of five, ten, or twenty Ton Weight; that seem at some Distance of Time to have broken off from the Top of the Cliffs, and fallen down into the Valleys.— At the Bottom of the Valley, which seems to be a great gaping Fissure of the Rock, runs the River *Derwent* harshly along its rocky Bottom. About the Middle of the Valley, at near 50 Foot perpendicular Height from the River, issue forth several  
Ri-