

in general shoot away in all Sorts of Directions, and seem to shift for themselves, as if they were frighted and alarmed at what had happened.

## XXII.

*Observations on the Earthquake, March 8.  
1749. by C. Mortimer, M.D. Secr. R. S.*

*Devonshire-street, near Queen's-Square.*

Read March 22. <sup>1750.</sup> **O**N Thursday Morning, March 8. 1749. I awaked a little after Five; I open'd my Curtains, and observed the Sky hazy: I drank a Draught of Water, and, looking, on my Watch, found it to be but half an Hour past 5; and therefore was going to lie down again in my Bed; when, leaning upon my right Elbow, I first felt a Shock, as if the whole House was violently pushed from the NW to the SE and then, with equal Force, pushed back again from SE to NW between which Shocks I heard a dull Noise; as if something heavy, but soft, rolled to and-fro' in the Garret over my Head. I saw the Cornice and Ceiling of the Room sensibly move, and then perceived a third and fourth Shock, so slow as to give me Time to reflect what might be the Event; and then a fifth and sixth, which I own began to frighten me; the Strokes seeming to be exceeding strong; not at all like a quaking or tremulous Motion, but like a forcible Shoving backwards and forwards; much resembling the Rocking of a Coach, when crossing the Rutts, or giving Way to another Carriage. My Son, who lay in the next Room called out in the midst of it to know  
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what was the Matter? saying, the Wainscot Partition between the 2 Rooms seem'd as if rending afunder. The Whole seem'd to have lasted about 3 Seconds. I find that a Post, which supports the above-mentioned Partition close to the Door-case, has given way a little; the Paint being fresh-crack'd; and a Crack in a Wall upon the Stairs is grown something wider. The Door between the two Rooms, which shuts with a Fall-Latch, that was unlatch'd by the first Earthquake, and flapp'd to and fro' three or four times, was not unlatch'd by this last; which I think is an Argument, that by the first the Houie was lifted up, and that it was not so by the last, but only rock'd from Side to Side.

I am credibly informed of a Pannel of Wainscot in the City being wrenched out of the Groove, and not returning into it again.

## XXIII.

*The Rev. H. Miles, D. D. & F.R.S. to the President, containing some additional Observations to his former Accounts\*.*

S I R,

Read March 22. 1750. **I**T having been commonly reported, that there was much Lightning on the Morning, and about the Time when the Earthquake happened on the 8th of this Instant, I was induced to get what Information I could of the Truth of it, in this Neighbourhood. If you shall  
judge

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\* See this *Transf.* p. 619 and 629.