4. I have often noted some that are short-sighted, I say not post-blind, to discern all things that are done about them, almost quite behind them, more perfectly than the best-sighted, if the room was not too large for the reach of their sight.

5. Also some of Dr. Lowers Observations I could confirm by my own experience. In my youngest days I had a very narrow escape from an excellent Horse, which had that only defect, which they call Moon-blind (and they told me of it after the mischief,) I purpos'd to leap a Ditch, but the Horse saw no Ditch, so we fell in together. As Coach-and Cart-horses have flaps on the Ear-sides of their eyes, so these flaps may be fitted (and in some shew of ornament) to shadow the over-part of the eyes, and yet to afford them light enough to see their way. I know not, whether it be usual amongst you; but I have seen a young Child wear a kind of black Riband, like a narrow Masque before her eyes, the Riband or Maske having holes made in fit places to guide the eye. And this was said to be an effectual remedy to cure the Child of Squinting, which she had hereditarily from her Mother.

To conclude, for your trial of the Tubulous Spectacles; the Tubes may be of paper only colored black, and pasted on, and with the inner folds to be drawn out from one inch to three; some of the folds to be taken out, that the orifice may be wider or narrower, as best fits to every degree of defect.

Of the Antiquity of the Transfusion of Blood from one Animal to another.

There hath been of late some contest about the Origin of the Transfusion, the English first claiming it as a late Invention of theirs; the French pretending thereupon, that it had been proposed among them ten years agoe: after which, it was affirm'd upon further investigation, by some ingenious persons in England, that there it had been known 30 years agoe; whereof the Publisher of these Tracts hath good proof in his hands. But it seems, that an Italian Philosopher, in a certain Tract, entituled, Relazioni dell'Esperienze fatte in Inghilterra, Francia O' Italia intornola Transfusion del Sangue, lately printed in Rome, (for the notice
whereof we are obliged to the Author of the Journal des Scavans) undertakes to prove, that the Transfusion is yet of greater Antiquity, as having been known to Libavius above 50. years since. For which, that Roman Author alledged a place out of the said Libavius (in Defensione Syntagmati Arcanorum Chymicorum contra Heningum Schennemannum, actione 2. pag. 8. Edit. Francos. A. 1615.) where the Transfusion is so plainly described, that one can hardly discourse of it with more cleerness, than there is done, in these words: Adsit (faith Libavius l. c.) Juvenis robustus, sanus, sanguine spirituoso plenus: Adset exhaustus viribus, tenuis, macilentus, vix animam trehens. Magister artis habeat tubulos argenteos inter se congruentes, aperiat arteriam robusti, & tubulum inferat munitaque; mox & agroti arteriam findat, & tubulum femineum insigat. Fam duos tubulos sibi mutuo applicet, & ex sano sanguis arterialis, calens & spirituosis salies in agrotum, unaque vita soment affaret omnemque languorem pellet. This indeed is clear enough, and obliges us to averre a greater antiquity of this operation, than before we were aware of; though 'tis true, Libavius did not propose it but only to mock at it (which is the common fate of new Inventions, in their Cradle;) besides that he contrives it with great danger, both to the Recipient and Emitter, by proposing to open Arteries in both; which indeed may be practised upon Brutes, but ought by no means upon Man.

Mr. Gregories Answer
To the Animadversions of Mr. Hugenius upon his Book, De vera Circuli & Hyperbolæ Quadratura; as they were publis'd in the Journal des Scavans of July 2. 1668.

This Answer we shall give the Reader in the same Language and Words, in which the Author of it desired, it might be inserted in this Traité, viz.

De qua dicit D. Hugenius contra meam Circ. & Hyperb. Quadraturam, ingenue factor (cum illa scriberem) me non animadvertisse exemplum inprop. 10. non esse seriem convergentem; experientiam enim feci simulmodo de primis & secundis terminis, non considerando tertios cum primis coincidere; nam ratiocinis insufficam, de exemplis parum solicitus: Ut autem appareat in hoc nihil contingere contra nostram Doctrinam, agedum hoc loco 10. prop. tosidem verbis, sed cum legitimo exemplo, repetamme;

Prop.