

**M0005148: Lower and King's blood transfusion experiment, page from an account of November 1667**

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An Account of the Experiment of <sup>the</sup> Transfusion of Blood made by Dr. Lower and Dr. Keij, upon the 23<sup>rd</sup> of Nov. 1667. By order of the Royall Society, with account was brought in by Dr. Keij, and read before the Society Dec. 5. 1667.

We made the experiment of Transfusion of blood into humane vaine, from the arterie of a sheep in this manner: (viz) having prepar'd the Carotid Arterie in ~~the~~ <sup>a</sup> sheep, we inserted ~~the~~ <sup>a</sup> silver pipe into the quills, to let the blood run through <sup>it</sup> into a porringer, ~~for~~ <sup>in</sup> ~~the~~ <sup>the</sup> space of ~~a~~ <sup>some</sup> ~~moment~~ <sup>about</sup> ~~(by a minute watch)~~ & in the space of <sup>about</sup> ~~a~~ <sup>some</sup> ~~moment~~ <sup>about</sup> 12 ounces of sheeps blood did run <sup>through the said pipe</sup> into the porringer, & when we came to prepare the vaine in the mans Arme, ~~we~~ <sup>found</sup> ~~it~~ <sup>it</sup> ~~seem'd~~ <sup>to be</sup> too small for ~~that~~ <sup>the</sup> pipe, ~~for~~ <sup>which</sup> which we did intend to insert into it, so that for the better convenience of the work we made use of one about a 3 part less, (at the little end) <sup>this one, we</sup> & made a incision in the vaine ~~as before in our method for this experiment,~~ <sup>without</sup> ~~without~~ <sup>any</sup> other alteration, ~~than in the~~ <sup>shape of one of 2 pipes which we found more convenient for our purpose</sup> ~~shape of one of 2 pipes which we found more convenient for our purpose~~ & when we had open'd the vaine in the mans Arme, ~~as before~~ <sup>with as much ease, as in the</sup> ~~common way of vonssection, we took out about~~ <sup>common way of vonssection, we took out about</sup> 6 or 7 ounces of blood; ~~from thence;~~ <sup>then</sup> we plant'd <sup>a</sup> silver pipe into the said incision, and ~~then~~ <sup>then</sup> inserted ~~other~~ <sup>quills</sup> ~~pipes~~ <sup>to</sup> to convey the arteriall blood from the sheep into the mans vaine, which blood was near a minute before it had past the pipe into the Arme: and then the blood did run freely into the ~~Arme~~ <sup>for</sup> ~~the~~ <sup>the</sup> space of 2 ~~whole~~ <sup>at least</sup> ~~minutes~~ <sup>at least</sup>.