

M0005151: Dr Edmund King: an account of the second trial of transfusion upon man, December 1667

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Thursday Dec: 14 1667 by order of the Royall Society
*His Account of the Experiment of transfusing blood into
a humane vaine, brought in by Dr. Boyle, and read before the R^y Society Jan. 9. 1668*

We repeated the experiment of transfusing blood into
a humane vaine, according to the usual method; and
though we met with more trouble in the operation, by
reason of the great Crowds about us; yet ^{we think} it was done with
as good success, as we could expect, (as to what belonged to us
to do). ~~First~~ First we took from the vaine of the
mans Arme 3 viij of blood in a Lorringer, & was
guess about 3ij spilt. Then we let in the arteriall
blood of a sheep, into the mans vaine, we did run
it with a nimble stream, we did continue; only
when the sheep struggled, the ^{quill} would slip out
(for time's) from the recipient Pipe, we might easily
& as we could, and did as profently put it on againe
& took a pulse in the mans Arme beyond the Pipe
in the vaine: but the pipe was fixt all the while
nor did the arteriall blood ever stop running, unless
I held it on purpose by the throat: nor did the
blood coagulate in either of the pipes from first
to last, so that ^{considering the time} we have good reason to believe
the man received ^{about} 14 ounces of blood from the sheep
And when the Gentleman that observ'd the time (from
the first running of arteriall blood) brought word
that 7. minuts ^{were} spent, we withdrew the infusing pipe
which ran as freely ~~as before~~ after it was taken out
of the recipient

we have contriv'd 2 pipes so as to insert ym easily, quickly
and safely into as small a vessell as we have had occasion
yet to use them ⁱⁿ ~~about~~