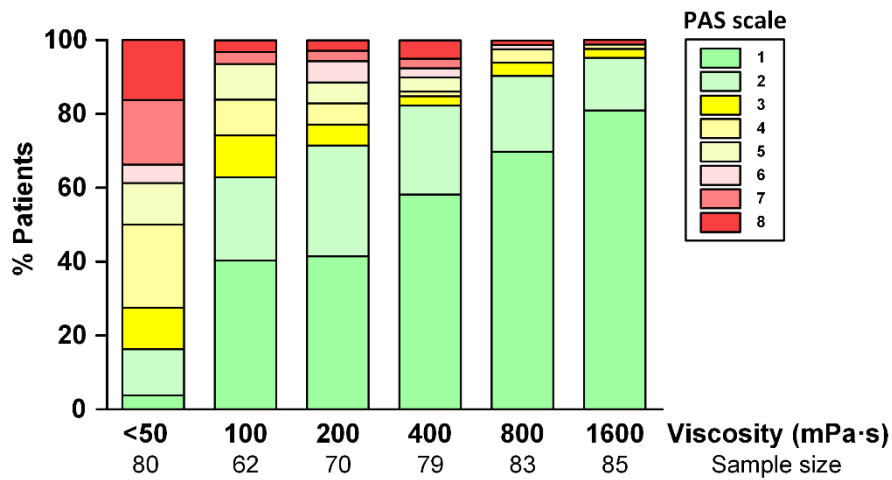
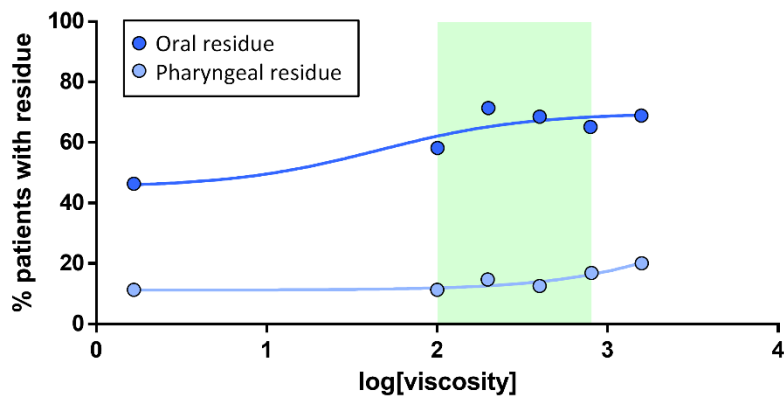


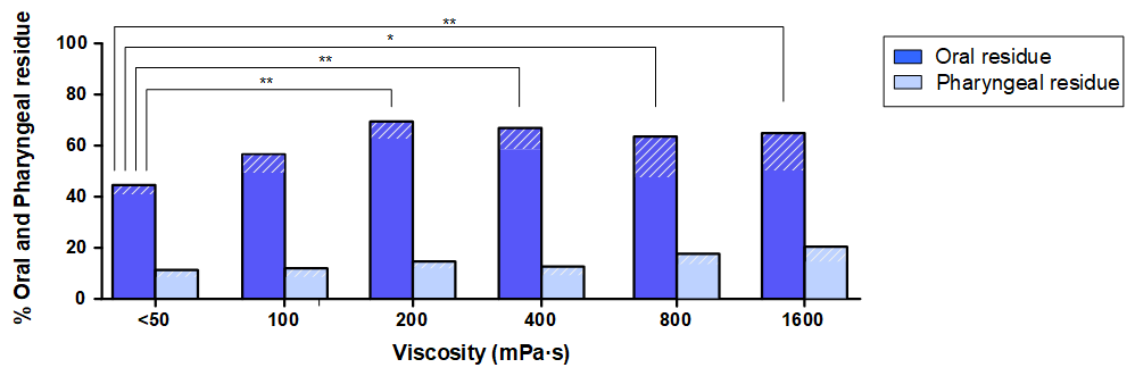
Supplementary figures



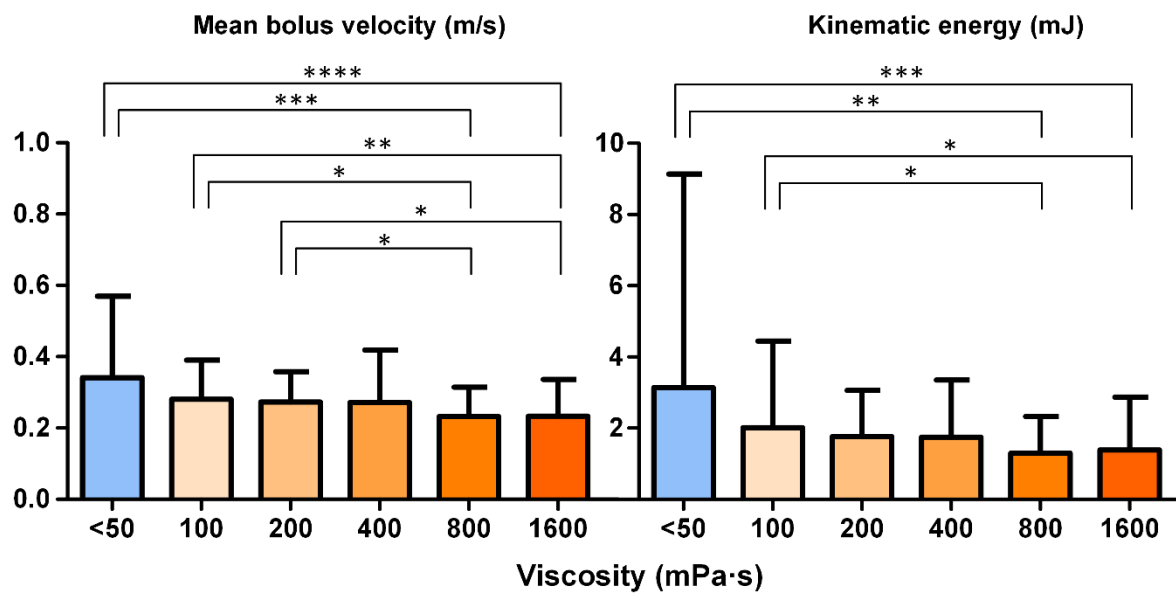
Supplementary Figure S1. Prevalence of Penetration Aspiration Scale (PAS) levels at each viscosity assessed. The number of patients assessed at each viscosity level (sample size) is also depicted.



Supplementary Figure S2. Prevalence of patients with oral or pharyngeal residue at each viscosity level assessed.



Supplementary Figure S3. Effect of increasing viscosity on the prevalence of patients with oral and pharyngeal residue according to Robins Scale (Coating vs Pooling). The striped frame marks pool residue. * $p < 0.05$; ** $p < 0.01$.



Supplementary Figure S4. Mean bolus velocity and kinetic energy for each viscosity level assessed. * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$; **** $p < 0.0001$.