

# THE LANCET

## Supplementary appendix

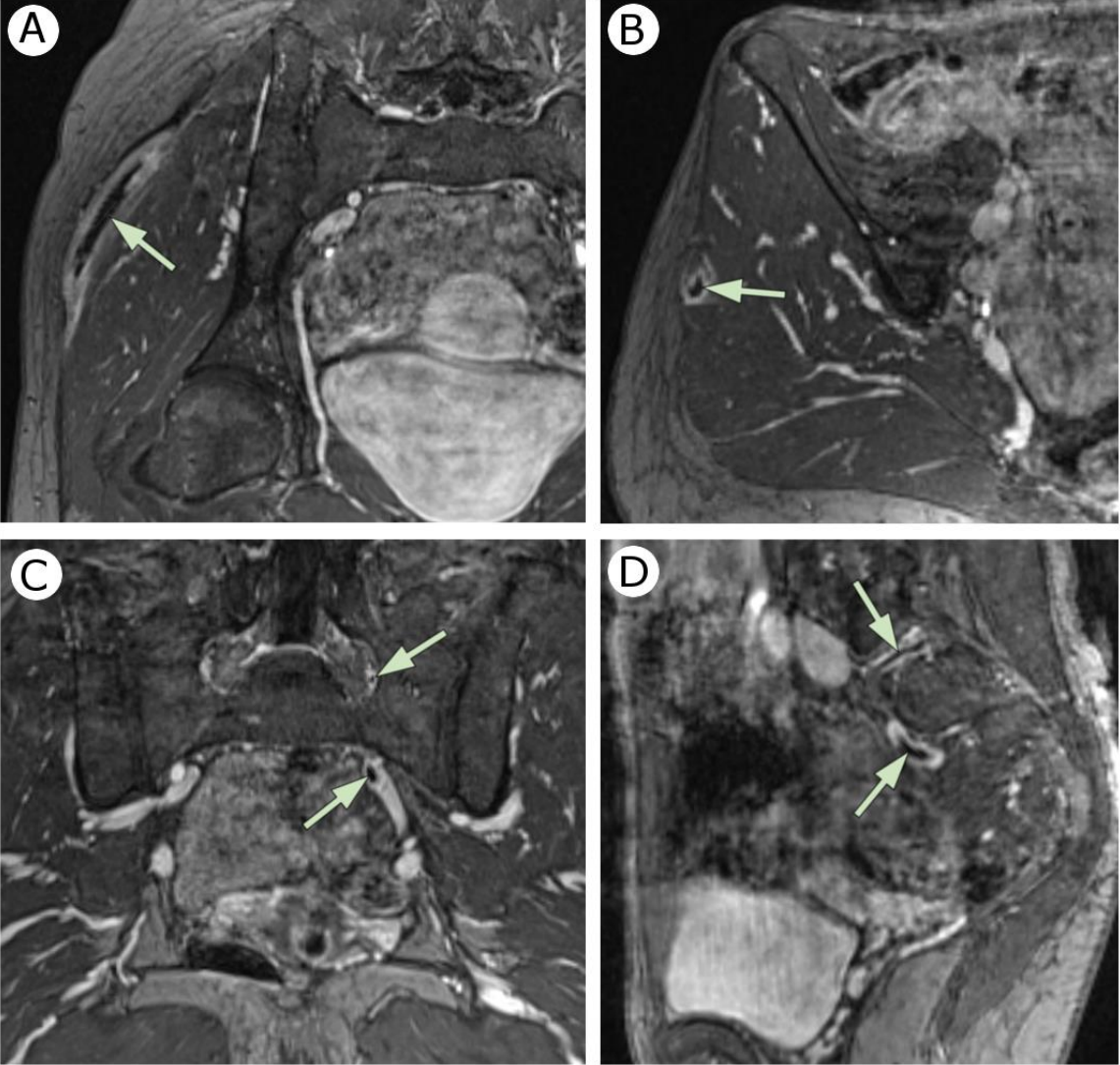
This appendix formed part of the original submission and has been peer reviewed.  
We post it as supplied by the authors.

Supplement to: Guetl K, Gary T, Raggam RB, Schmid J, Wölfler A, Brodmann M.  
SARS-CoV-2 vaccine-induced immune thrombotic thrombocytopenia treated  
with immunoglobulin and argatroban. *Lancet* 2021; published online June 11.  
[http://dx.doi.org/10.1016/S0140-6736\(21\)01238-1](http://dx.doi.org/10.1016/S0140-6736(21)01238-1).

**Appendix**  
**Vaccine-induced immune thrombotic thrombocytopenia**

**Figure: Vaccine-induced immune thrombotic thrombocytopenia**

Small pelvic thrombi in contrast enhanced MRI (high resolution FLASH-3D). Thrombus (arrows) in a superficial muscle vein of the gluteus maximus muscle in an oblique paracoronal (A) and axial (B) reconstruction. Small thrombi (arrows) in a left presacral and lumbar vein (level L5/S1) in an oblique paracoronal (C) and left parasagittal (D) reconstruction.



**Table: Vaccine-induced immune thrombotic thrombocytopenia**

Table shows blood results from day 1 to day 7 of the patient’s stay in hospital.

Variable (unit)	d1	d2	d3	d4	d5	d6	d7
Hb (g/dL)	10.8	9.4	9.6	9.8	8.8	9.4	9.3
Platelets (x10 <sup>9</sup> /L)	27	32	67	123	112	170	228
D-dimer (mg/L)	33.00	33.00	32.10	14.71	-	6.86	5.35
Coagulation factor 13A (%)	63	41	49	42	47	60	56
Fibrinogen (mg/dL)	121	64	85	129	125	149	160
Thrombin Time (seconds)	-	95.5	94.9	98.5	-	137.1	127.5

**Figure: Vaccine-induced immune thrombotic thrombocytopenia**

Graph shows D-dimer and fibrinogen concentrations and platelet count during the patient's stay in hospital.

