



Incapacitating post-thrombotic syndrome after massive ilio caval occlusion

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Hospital Privado de Rosario

44 year old male

Bilateral massive lower limb edema, heaviness & cramps

2018 → Stage I Seminoma

- Orchiectomy (burn out)

2019 → Recidivates as stage IIIb

- retroperitoneal & left supraclavicular lymph node involvement
- Cisplatin Bleomycin Ethoposide

Currently in full remission

March 2020

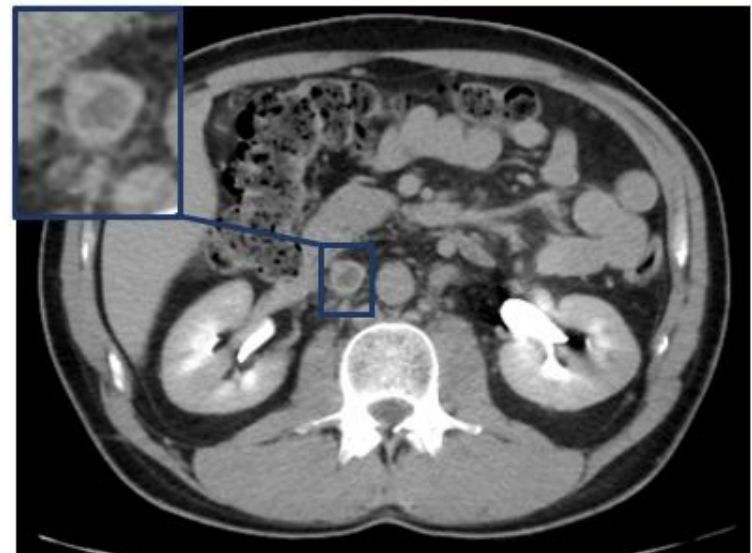
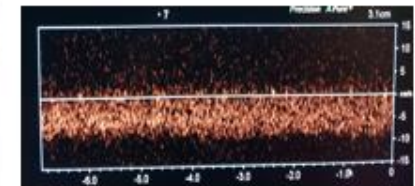
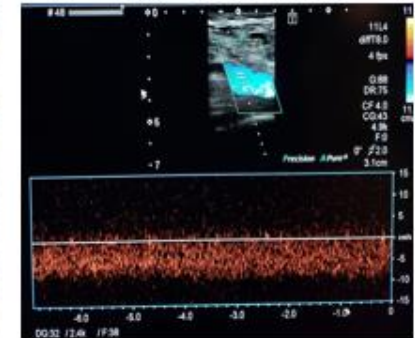
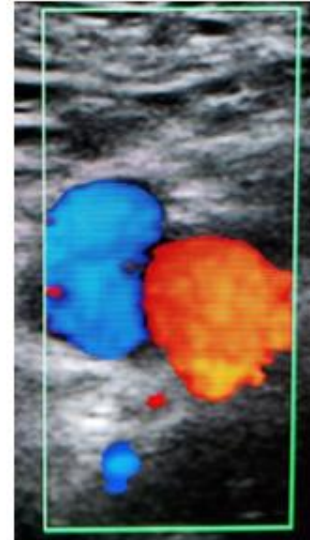
- right ankle **edema**
- progresses to thigh in 6 months
- left **lower limb scrotum & penis**
- bilateral disabling heaviness & cramps

September 2020

- doppler venous US & conv. CT
- **Inferior Vena Cava thrombus**

Treatment

- enoxaparin → acenocumarol
- diuretics
- compression stockings
- **partial response**



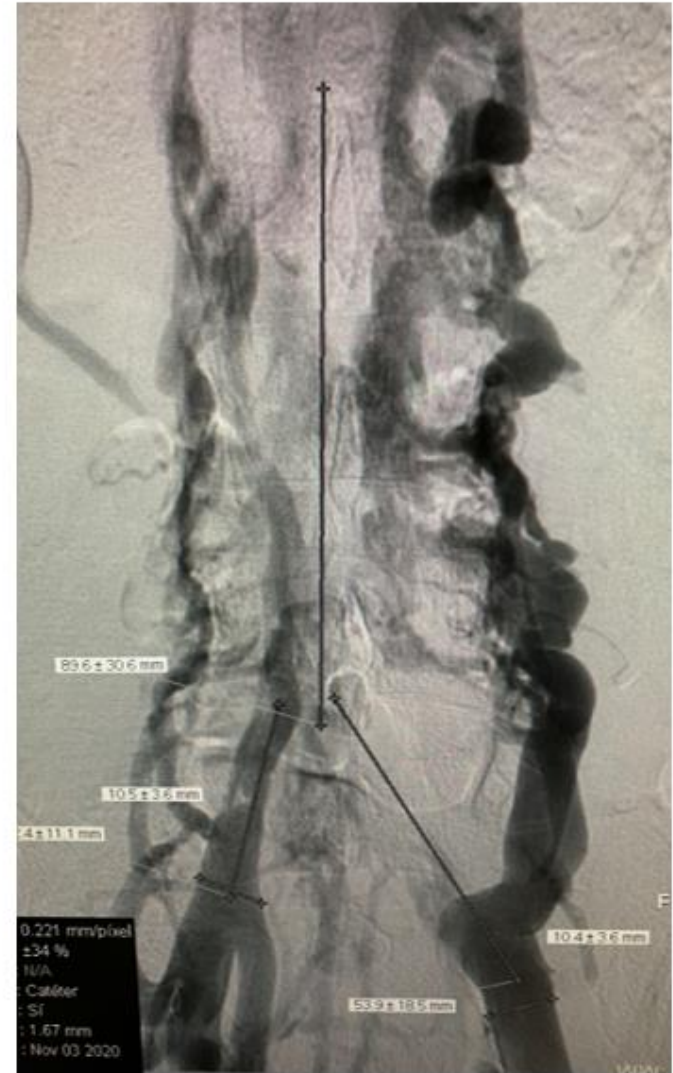


Villalta Score: 17

Symptoms/clinical signs	None	Mild	Moderate	Severe
Symptoms				
Pain	0 points	1 point	2 points	3 points
Cramps	0 points	1 point	2 points	3 points
Heaviness	0 points	1 point	2 points	3 points
Paresthesia	0 points	1 point	2 points	3 points
Pruritus	0 points	1 point	2 points	3 points
Clinical signs				
Pretibial edema	0 points	1 point	2 points	3 points
Skin induration	0 points	1 point	2 points	3 points
Hyperpigmentation	0 points	1 point	2 points	3 points
Redness	0 points	1 point	2 points	3 points
Venous ectasia	0 points	1 point	2 points	3 points
Pain on calf compression	0 points	1 point	2 points	3 points
Venous ulcer	Absent			Present

EQ5DL





General Anesthesia – Bilateral 10 Fr Sheaths



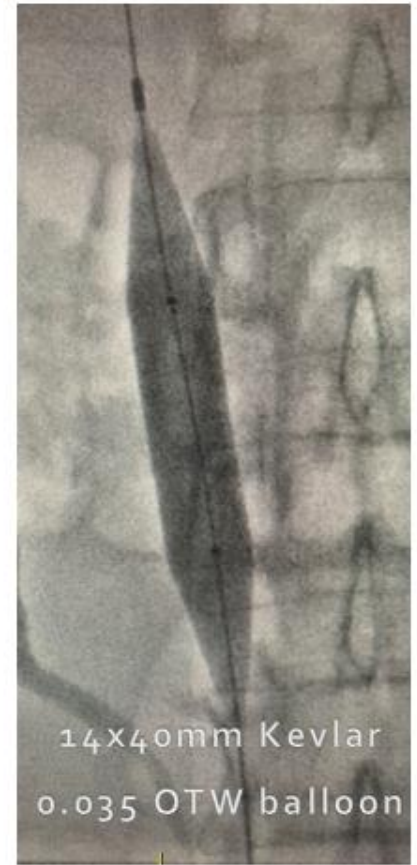
Right Iliac Cap

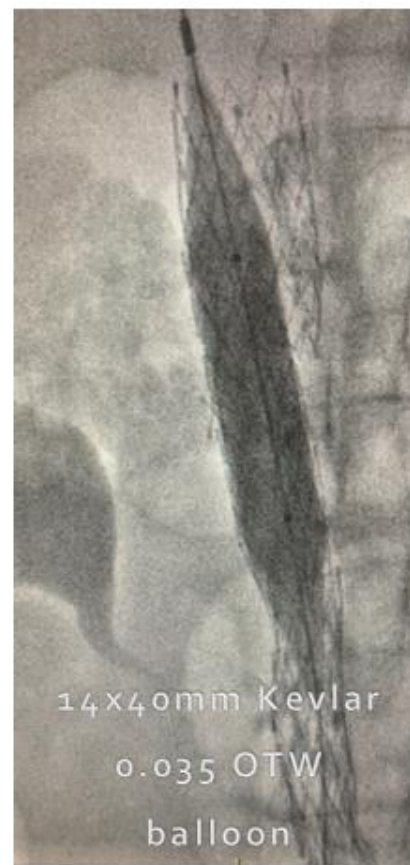
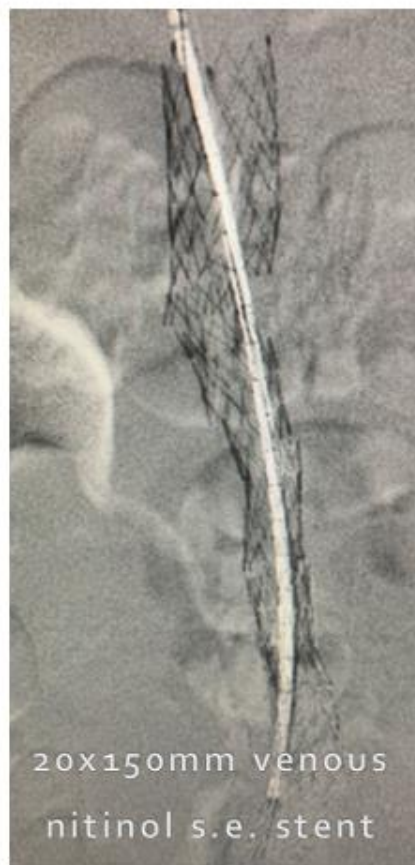


IVC



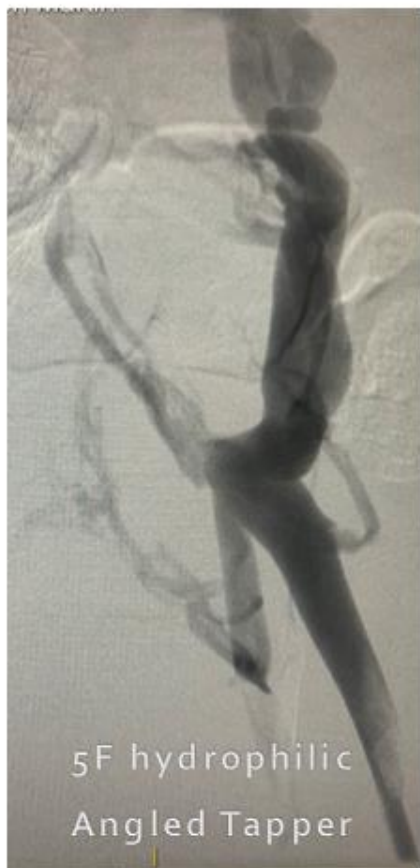
Progressive Predilation





Right Iliac & IVC Stenting

Right Iliac & IVC Postdilation



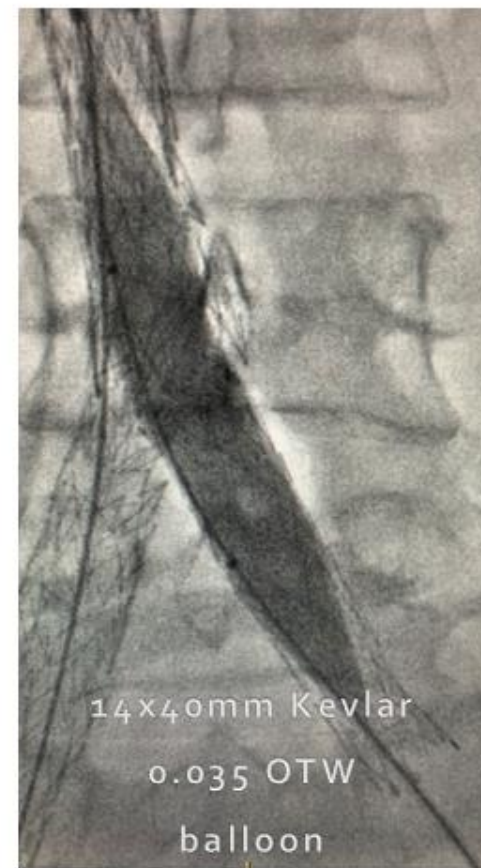
Left Iliac Cap



Progressive Predilation



Stenting



Postdilation



Basal



Final Result

- Apixaban + ASA + Clopidogrel
 - compression stockings
 - diuretics

Villalta Score: 3

Symptoms/clinical signs	None	Mild	Moderate	Severe
Symptoms				
Pain	0 points	1 point	2 points	3 points
Cramps	0 points	1 point	2 points	3 points
Heaviness	0 points	1 point	2 points	3 points
Paresthesia	0 points	1 point	2 points	3 points
Pruritus	0 points	1 point	2 points	3 points
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