

## **Session 4.10: Vasospastic disorders**

### **Objectives:**

1. Understanding the changes in the macro- and microcirculation in patients in relation to the vascular anatomy of the hand in patients with vasospastic disorders.
2. Discuss the role of diagnostic tests in vasospastic disorders and how it differs between stenotic disease and occlusive disease.
3. Understanding of medical and surgical management options for patients with vasospastic disorders.
4. Awareness of conditions that can lead to vasospastic disorders.

### **Primary Resources:**

ASSH hand.e: chronic ischaemia - vasospastic disorders in the hand - Hammert

<https://www.assh.org/hande/s/watch?id=aBP0a000000029zGAA>

ASSH hand.e: Vascular insufficiency / Chronic ischaemia in the upper extremity

<https://www.assh.org/hande/s/watch?id=aBP0a0000000Lnr8GAG>

### **Additional Resources:**

1. Pulvertaft Videos: Vascular anatomy of the hand by Dr James Higgins:  
[https://www.youtube.com/watch?v=LoDiuV\\_F-M&ab\\_channel=PulvertaftVideos](https://www.youtube.com/watch?v=LoDiuV_F-M&ab_channel=PulvertaftVideos)
2. Pulvertaft Videos: Vaso occlusive disease of the hand by Dr James Higgins:  
[https://www.youtube.com/watch?v=2BHNIB\\_0w78&ab\\_channel=PulvertaftVideos](https://www.youtube.com/watch?v=2BHNIB_0w78&ab_channel=PulvertaftVideos)
3. The Therapeutic Efficacy of Botulinum Toxin in Treating Scleroderma-Associated Raynaud's Phenomenon: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5529251/>

## Learning Resources



<https://s.surveypplanet.com/l2slx8rx>