

CONTROVERSES ET ACTUALITÉS EN CHIRURGIE VASCULAIRE

CONTROVERSIES & UPDATES IN VASCULAR SURGERY

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MARRIOTT RIVE GAUCHE & CONFERENCE CENTER, PARIS, FRANCE

When Is Phlebectomy Appropriate Measure?:
When Should I Do It?

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Disclosures

- Medtronic Inc. – Scientific Advisory Board
- Vascular Insights – Scientific Advisory Board
- Le Maitre Inc. – Consultant
- Hancock-Jaffe Laboratories - Consultant



When Should It Be Done?

- Always
- Never
- Sometimes
- What does patient want to accomplish



Realistic Goals?



Aristide Maillol, *L'Air*



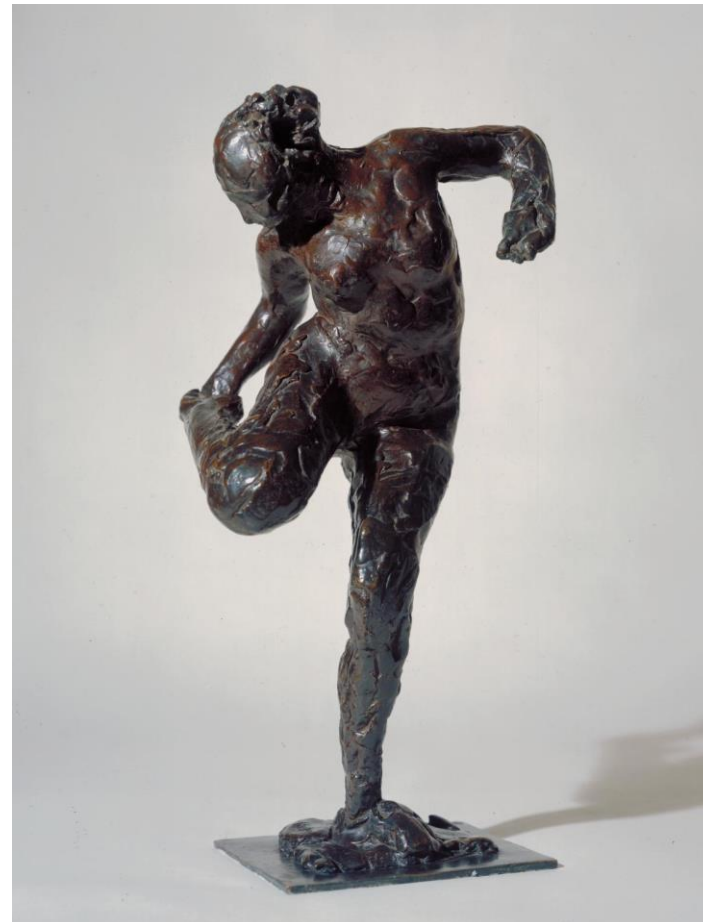
Realistic Goals?



Auguste Rodin, *Age of Bronze (L'Age d'airain)*



Real Realistic Goals



Edgar Degas, *Danseuse regardant la plante de son pied droite.*



When Should I Do It? Questions To Be Answered

- Phlebectomy or Sclero or Nothing
- Timing – Staged vs. Same time as EVA
- Bias of vein specialist
- Goals of patient



When To Do It? Indications

- No superficial axial incompetence – only VV
- Symptoms and/or cosmetic concerns
- After EVA – residual symptoms or cosmetic issues
- Size VV - > 5mm?



Staged vs. Same Time as EVA

- VeClose (RF) – after 3 months < 50% wanted further treatment
- MOCA Trial – after 6 months < 33% wanted further treatment
- Need to wait 2-3 months after EVA for full affect
- Discuss with patients, let them decide – before any treatment



Other Decision Factors

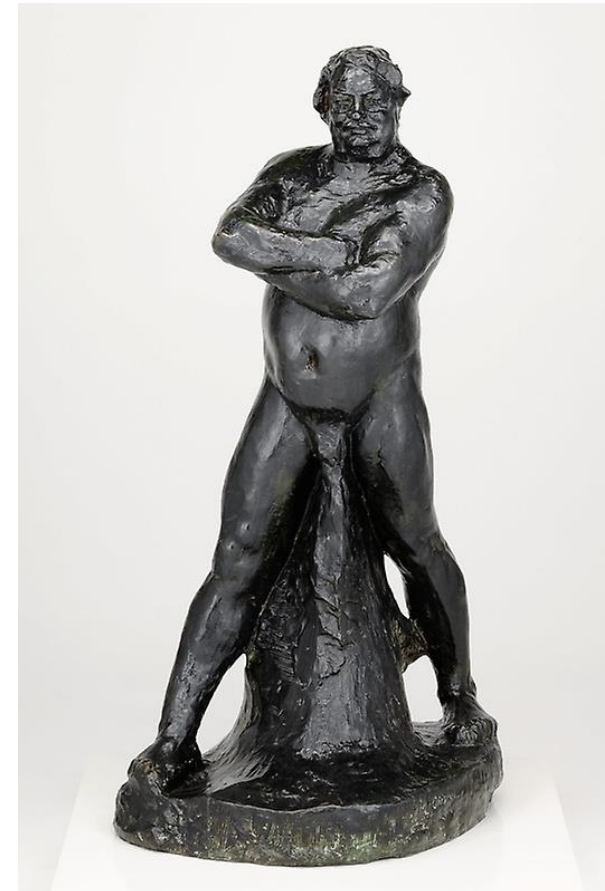
- Really big VV – EVA first – less surgery later
- Small VV – most will improve either nothing or sclero later
- Doing EVA for symptoms or cosmetic? – sx improve
- Phlebitis – theory vs. reality



Putting It All Together: Think About It



Auguste Rodin, *Le Penseur (The Thinker)*



Auguste Rodin, *Balzac*



Personal Approach: 90% Staged

- Discussion with patient – understand expectations
- 50% time – overkill (not needed for patient's goals)
- Why do something not needed $\frac{1}{2}$ the time
- If EVA was only needed 50% of the time:
Would one always do it?



Conclusions: Literature Can Be Interpreted Either Way

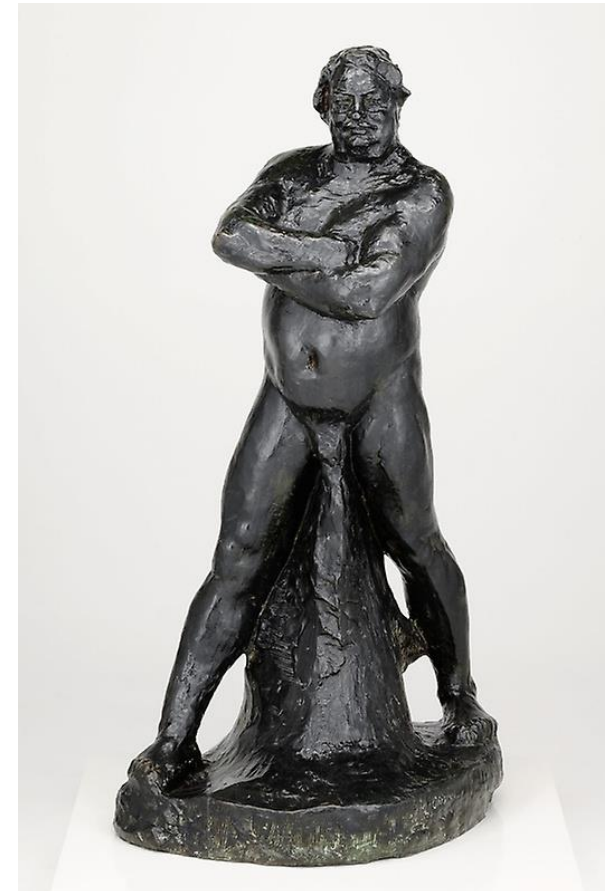
- Axial incompetence and VV - patient decision
- VV only – phlebectomy
- >5mm – phlebectomy
- <5mm - sclerotherapy



So Just Think About It: Pense, Pense



Auguste Rodin, *Le Penseur (The Thinker)*



Auguste Rodin, *Balzac*