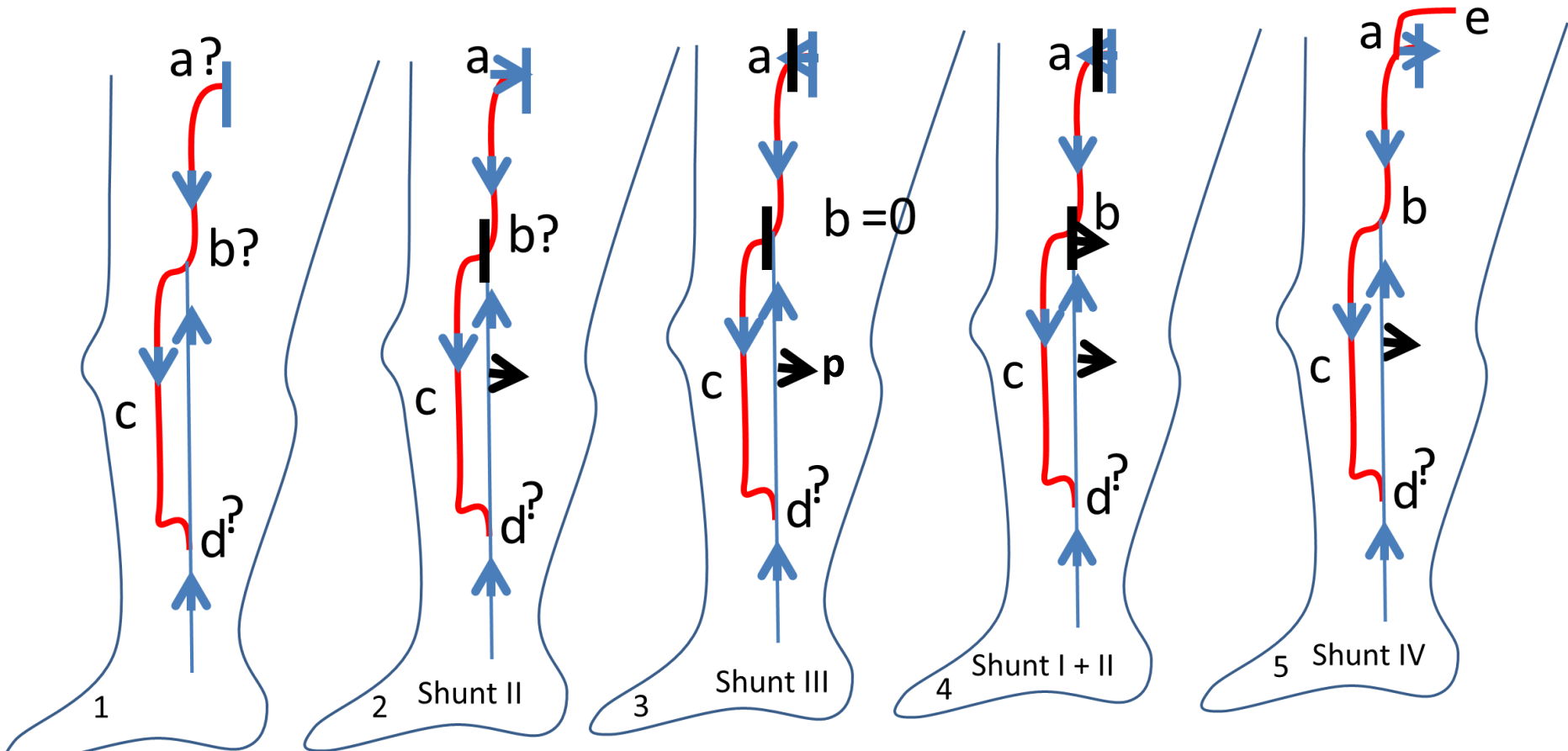


Diagnosis: (1) Reflux GSV mid-thigh then tributary. Complementary data are necessary to implement an hemodynamic and hemodynamic treatment (CHIVA)  
 SFJ Valsalva + or - ?  
 Intermediate perforator re-entry in b?  
 Terminal re-entry : d?



**Diagnosis:**

- (2) Shunt II if terminal valve competent ( Valsalva -) . Treatment: disconnection in b
- (3) Shunt III if terminal valve incompetent ( Valsalva +) and absence of perforator b. Treatment: CHIVA 2 steps disconnection b then a when secondary reflux( 80% of the cases) or a + b disconnection + devalvulation down to the perforator p
- (4) Shunt I + II: terminal valve incompetent ( Valsalva +) and presence of intermediate perforator b. Treatment: a + b disconnection
- (5) Shunt IV: Valsalva (-)terminal valve but (e) valsalva + (point I or O) : treatment: e + b disconnection