

What kind of systems are used in order to classify MCS?

A. Cornu-Thenard, MD

MCS=Medical Compression Stocking

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classify MCS?

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First table San Diego ICC 2003

CH ITALY FRANCE GERMANY GB EuroEC
USA & AUS

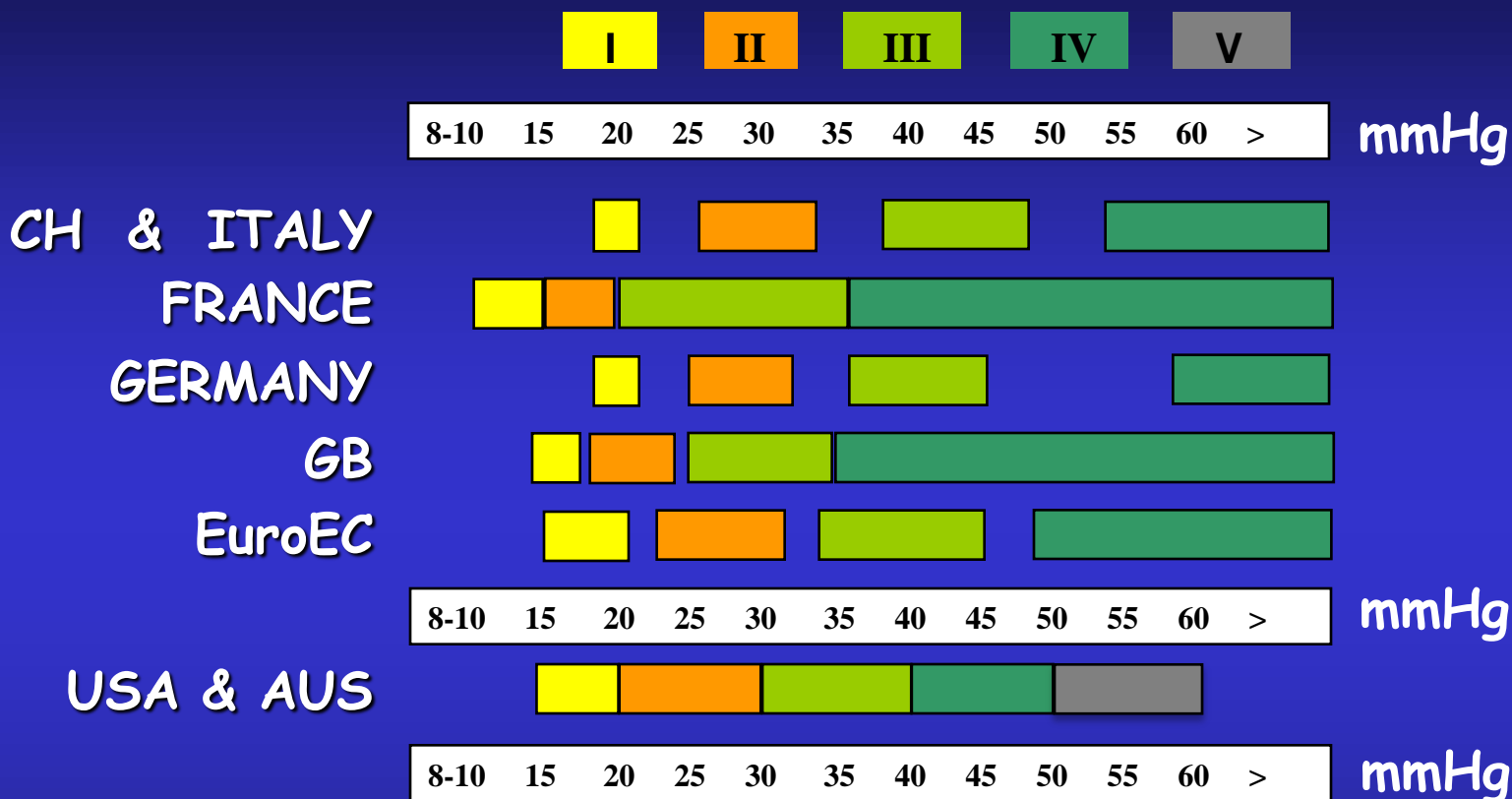
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- 2- Ramelet AA & Monti M. Phlebology. Masson, France. 2009**
- 3- Gardon-Mollard C. Phlebology. Masson, France. 2010**

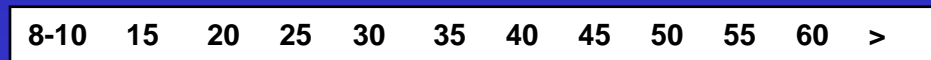


Examples of Compression Classes used

Please: « May I have a Class II MCS?,Please »

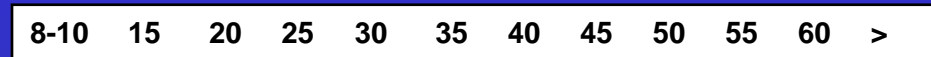
Answer : « Where do you come from? »

Please: Look to the French Class!



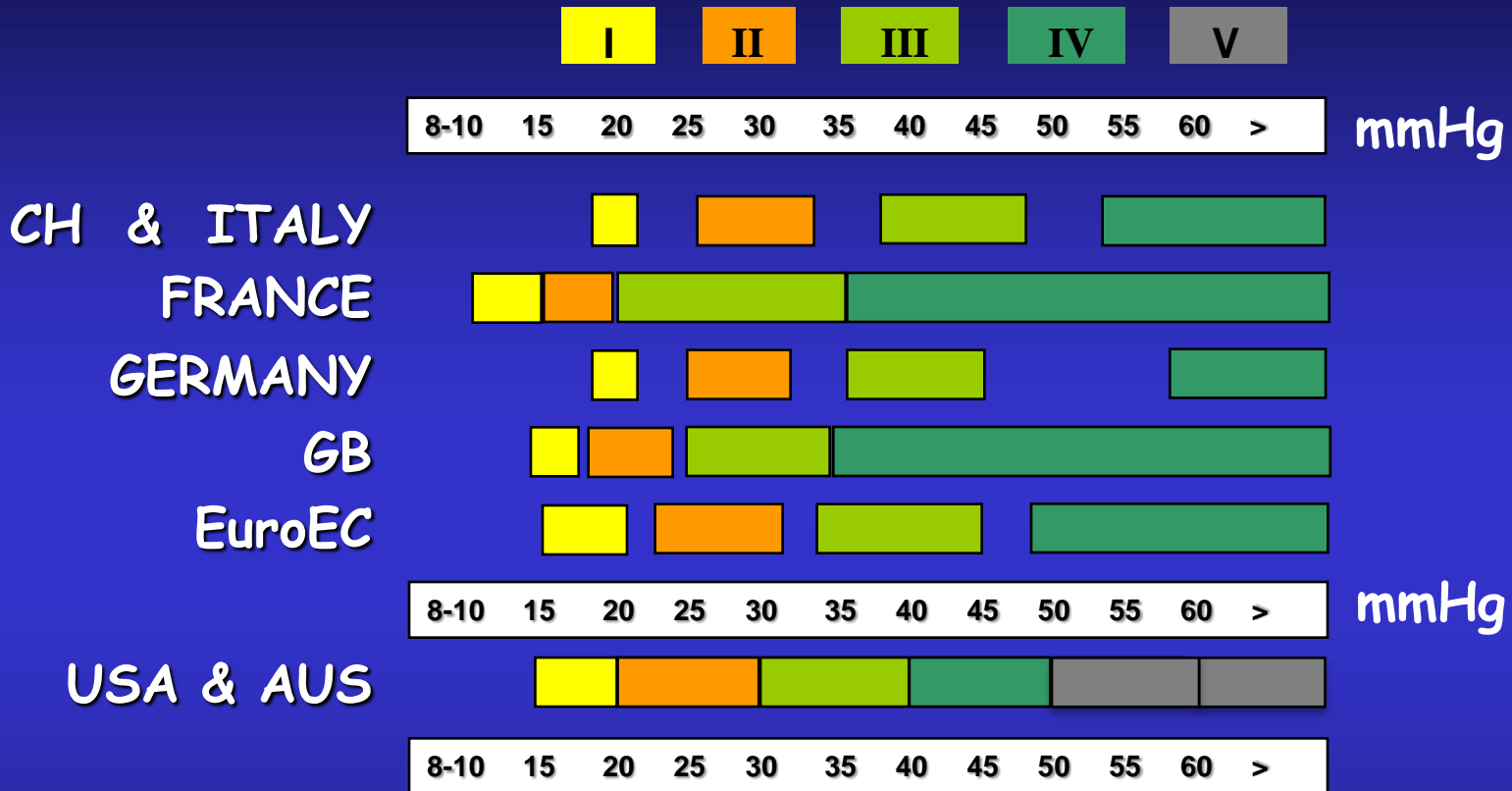
mmHg

FRANCE



Very logical!

Table made for the Copenhagen ICC Meeting 2013



What can we propose instead of
Class Systems?

=> mmHg

Why mmHg?

- 1- mmHg is an universal unit (4)
- 2- it is used by GP to know the blood pressure
- 3- when MCS are superimposed the resulting pressure is +/- equal to the sum of the pressures of each MCS (not with Class)
- 4- the Arterial pressure is done in mmHg

Conclusion: mmHg ... an unique language

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- 3- Gardon-Mollard C. Phlebology. Masson, France. 2010
- 4- **Cornu-Thenard A. Class or mmHg? Phlébologie 1992;4,457-8**

What kind of system is used in order to classify MCS? Answer: mmHg!

Don't forget:

Stiffness is a word used to characterize the MCS in vivo – An other word has to be used to characterize the MCS in the laboratory: Rigidity, Resistance, Hardness?

Thanks for your interest

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