

Memorial for Dr Cestmir Recek

A Obermayer

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Figure 1 - Dr. C Recek with Dr. A Obermayer on a ship in Wien, Austria.

Dr. Cestmir Recek has been an always friendly, extremely critical, enthusiastic but/and calm companion especially in hemodynamic questions and discussions for me over the last 20 years including Sack Theory. Cestmir was a very active networker in the field of hemodynamics and in the Vasculab group. Typically all mails/questions he revised within 24 hours.

In 2017 he described himself:

I have been retired for about 20 years. My main profession was vascular and coronary surgeon, but my hobby has long been venous hemodynamics in the legs; most of the articles I have published deal with this topic (see PubMed).

He taught us that insufficient perforators will recover following surgery of insufficient GSV AND High Ligation



Figure 2 - Dr. C Recek with Dr. A Obermayer performing GSV ultrasound scientific measurements on Dr. C Recek.



Figure 3 - GSV at mid thigh, dorsiflexion after ankle GSV compression. Flow persists in mid thigh GSV after ankle GSV compression. A possible interpretation is that a physiological inverted perforator conveys flow to the GSV (follow the movie <https://www.vasculab.eu/jtavr/DOIs/JTAVR000224-ObermayerA/movie.1.mp4> in a separate window).

of the Saphenofemoral Junction (Crossectomy) combined with Sclerotherapy of GSV has a recurrent flow rate of 81,5% despite a marked, statistically highly significant improvement of the venous hemodynamics was achieved during the whole period of observation including 4 years after operation ($p < 0.0005$).

In 2011 and 2017 Cestmir participated at our Wachauer Venensymposium with interesting lectures about his topics: heodynamic issues, like calf muscle pump, perforators, systolic/diastolic blood flow, transmural pressure.



Dr. C Recek in Pompei (Naples, Italy), during the Hemodyn 2011 Meeting.

Attached you find some pics and videos. That's all I have from him.

RIP INSTEAD OF XMAS WISHES TO CESTMIR!

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Editorial note

You can retrieve almost all Cestmir Recek's research papers (when He was affiliated with the University of Hradec Králové and even later in other places) searching on Researchgate, at the address <https://www.researchgate.net/scientific-contributions/Cestmir-Recek-71574870>.

Alternatively, His ORCID account lists a lot of scientific contributions (<https://orcid.org/0000-0003-2535-3315>). The list is visible in dependance on the Author ORCID configuration.

In addition, we provide here (in the references) a List of Cestmir Recek's research papers and commentaries appeared on the Journal of Theoretical and Applied Vascular Research (JTAVR).

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