## **CURRICULUM VITAE**

[SHORT VERSION; April, 2023]

Lino Liverani, 67, Italian, currently retired and consultant for Opocrin SpA (https://opocringroup.it/).

Graduated in Pharmaceutical Chemistry & Technology (Bologna University); after 3 years in the Medical Dept of Angelini Pharma (Rome – Italy), a long career in the R&D Dept of Opocrin (Modena – Italy), from Researcher to Analytical Lab and Pilot Plant Manager, to Senior Scientist.

I have spent most of that time on studying the glycosaminoglycan family, their characterization and their purification and fractionation strategies. I have played a key role in the development of Parnaparin (a patented low-molecular-mass heparin), of the generic version of the most used LMM-Hs (Dalteparin Sodium, Enoxaparin Sodium, Nadroparin Calcium) and of three heparin-derivatives with no anticoagulant activity (Roneparstat, Sevuparin, Tafoxiparin), up to the pilot scale manufacturing. Tafoxiparin has recently passed all expectations in a phase IIb clinical trial.

More than 20 papers, a few oral presentations and 6 patents as co-inventor in the area of glycosaminoglycans.

"Expert" in Group 6 and in the NBC Working Party of the European Pharmacopoeia for 10 years.