III.

atelier veneziano spring 2000

universita degli studi di padova dipartimento di scienze mediche e chirurgiche university of padova department of medical science and surgery lifestyle and media pavilion– heart of a student body

The University of Padova is a prominent Italian institution and the second oldest university in Italy, following the University of Bologna. Originally founded in 1222 as a school of law and theology, the medical school was formed in 1399 along with a host of other disciplines. It is one of the world's earliest and most esteemed universities. Eminent alumni and past faculty include the astonomers Nicolaus Copernicus and Galileo Galilei, and Federico Faggin, the inventor of the modern microprocessor.

The Lifestyle and Media Pavilion concept seeks to become a centerpiece of the medical campus; a heart as it were(figs. b & c) – via its location between housing and the academic core, and also by its proximity to various traffic arteries(fig. a). These arterial flows, when identified, become the pulmonary and systemic pathways of humanity; and circulation paths at either side of a main artery, Via Nicolo Giustiniani, are the maximum and minimum systolic and diastolic pressures present within the system.

Furthering the notion of the *cardiac* parti pris, an essential role for the concept is devised correlating to its physiological premise. A *heart*; a regenerative *nucleus*, serves to pressurize the system from both sides of the main artery; the *systolic* medical campus, a locus of maximum academic pressure, and the *diastolic* areas of student housing which serve as low pressure respite from the rigors of medical study(*fig. d*). Thusly the concept becomes a critical part of the *corporeal* idea of the Department of Medical Science and Surgery.

