Figure A.3 - CT Laurencin Allcock

Laurencin appears to have done his PhD with Langer, reflected in the first paper. Allcock works on polyphosphazenes. Laurencin & Allcock worked on using polyphosphazenes in skeletal tissue replacement and obtained a patent. Laurencin's other work examined osteoblast growth on various scaffolds. Work with Levine brought in rotating bioreactors.

Laurencin's research interests are in the areas of new polymer development for biomedical purposes, drug delivery using polymeric materials (not examined here) and polymer-based tissue engineering. He produced seminal work in the late 1980s on drug delivery using the novel class of polymers, the poly(phosphazenes). In the early 1990s, his presentations and papers were among the first to study the development of tissue engineered matrices for bone.

