



SIEMENS

Fondazione
Politecnico
di Milano



LaBS

Laboratory of Biological Structure Mechanics
Department of Structural Engineering



Azienda Ospedaliera
Ospedale Niguarda Ca'Granda



ISTITUTO DI
RICERCHE FARMACOLOGICHE



UNIVERSITÀ
DEGLI STUDI
DI MILANO

Statistics

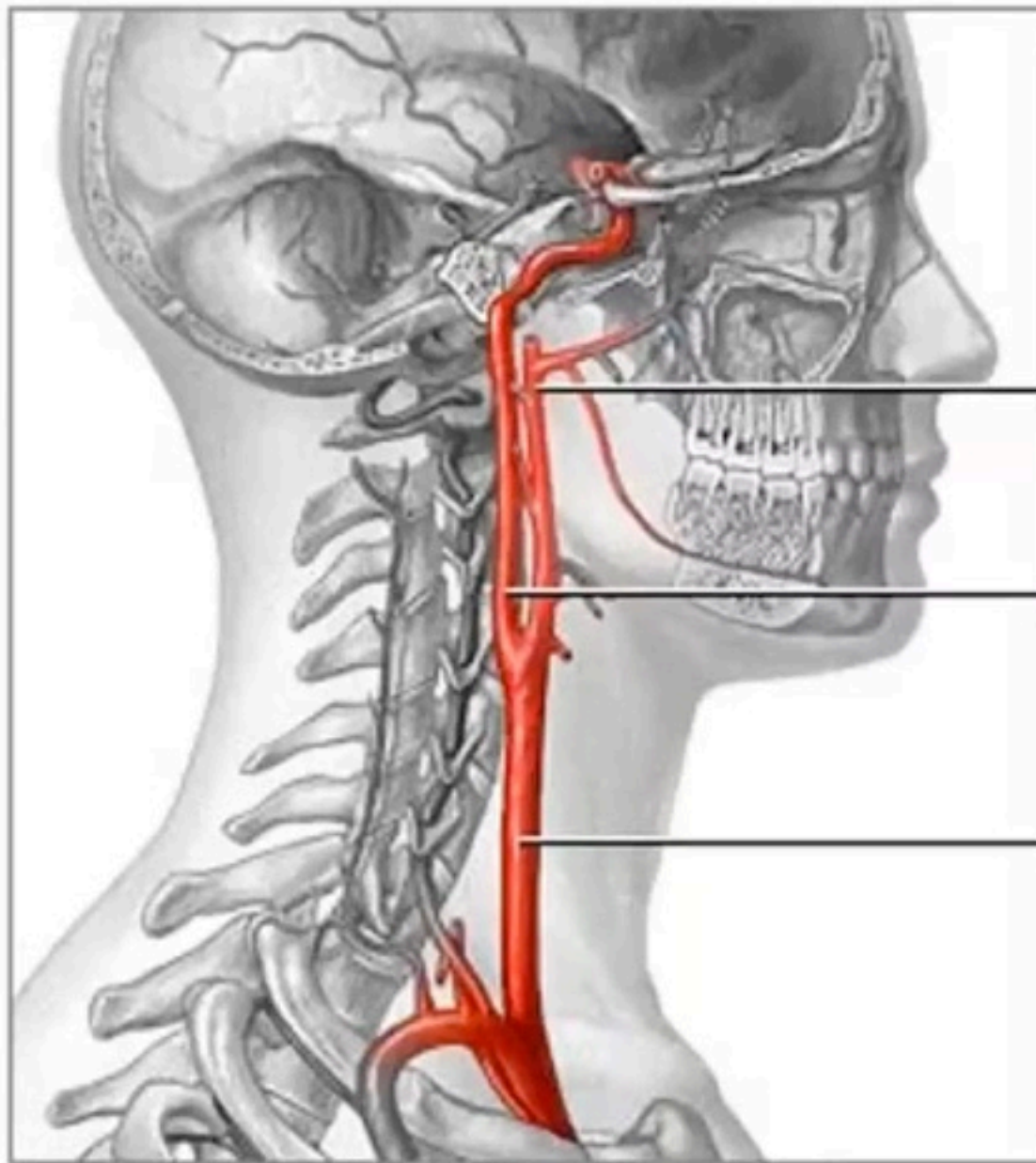
Computer fluid dynamics

Structure Mechanics

Neuroradiology

Image Reconstruction

Neurosurgery



External carotid artery

Internal carotid artery

Common carotid artery



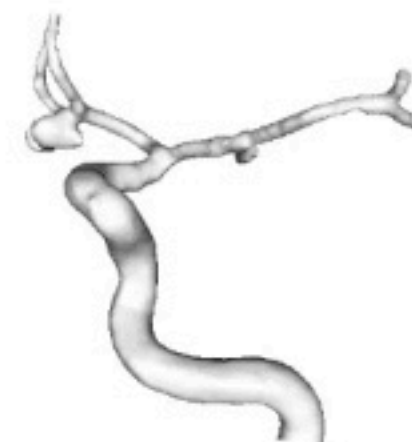
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01:30:37



Upper Group

33



Lower Group

32



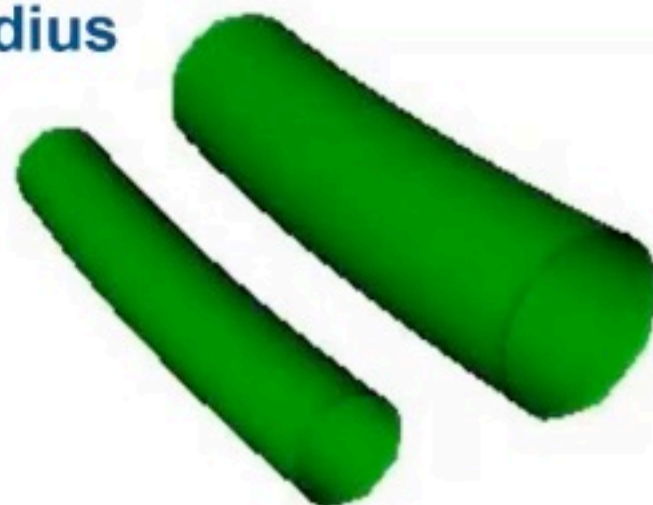


Functional Principal Component Analysis of Radius and Curvature Functions

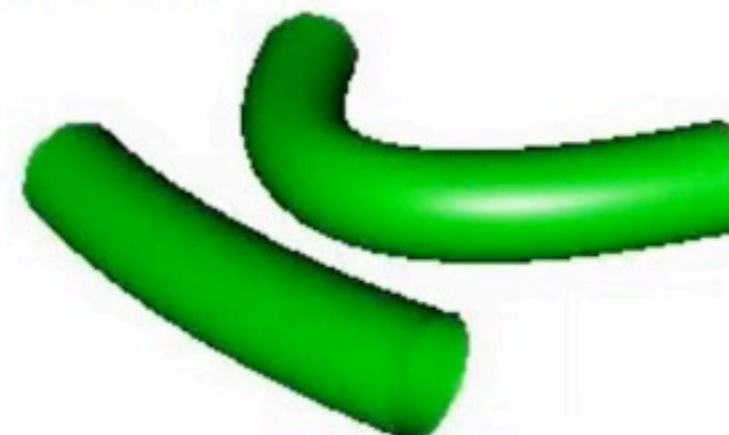
5

Bassin

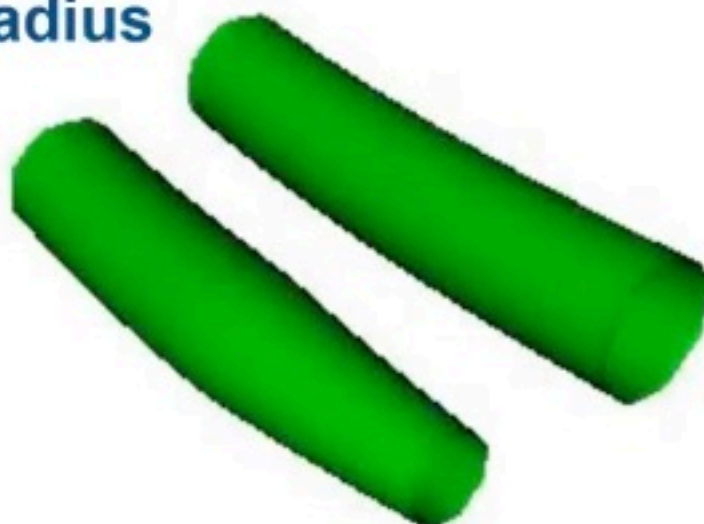
1st PC
Radius



1st PC
Curvature



2nd PC
Radius



2nd PC
Curvature

