

- what so we need to be able to determine the above to this specific worse?

· Ridiological depth

Lateral distance of the beam central axis

C-rin(a), -cos(a)

C-rin(a), -cos(a)

Lateral distance

Now can we calculate this lateral distance

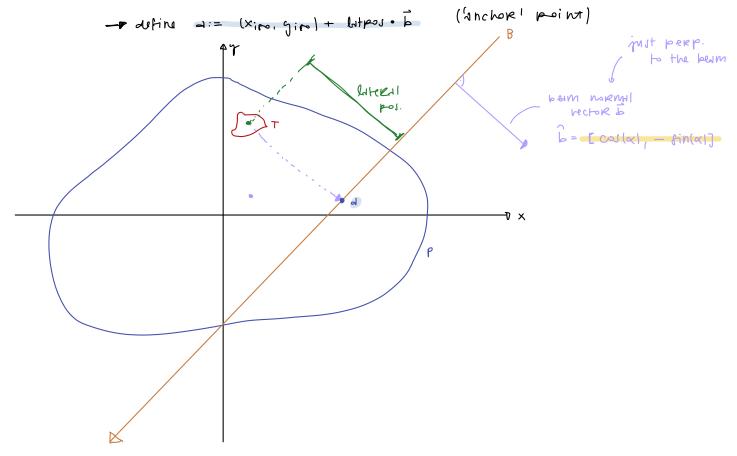
The word was calculated this lateral distance

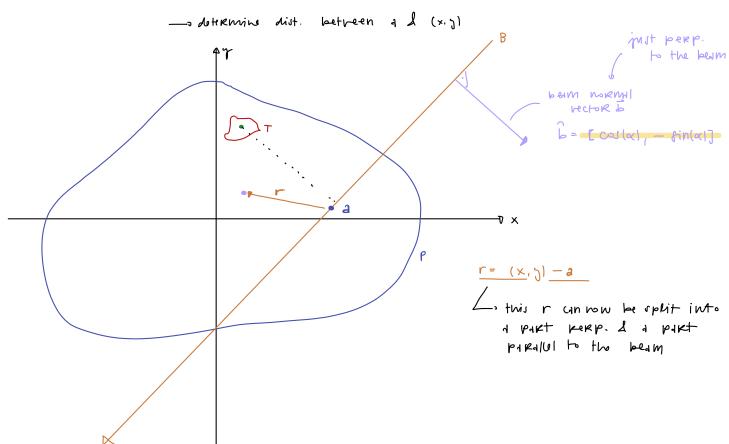
The word can be calculated this lateral distance

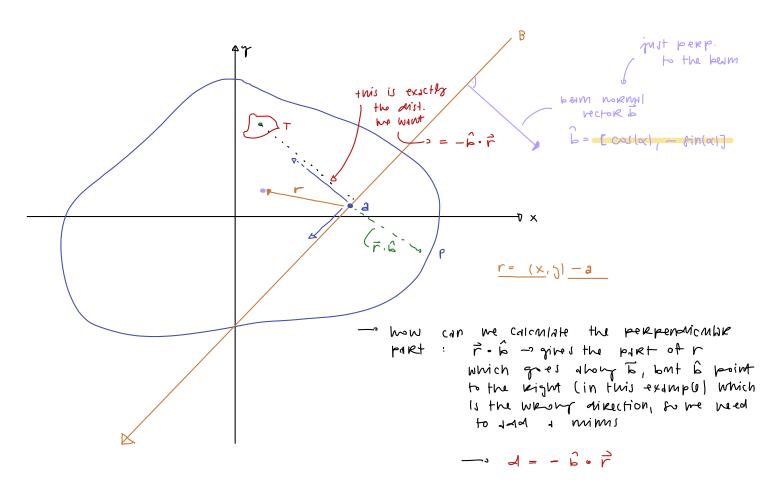
This is a second contract this lateral distance

The word can be calculated this lateral distance this lateral d

lateral position of the beam central axis w.r. to the isocentre beam normal vector: direction of the vector perpendicular to the beam







— o now to determine the dose in this specific noxel you can ignst extract the aware of the beamlet at 'x'=d & 'z'= raddlepth