LINAC – VERSA HD with HDRS

- · First Versa HD with HDRS in Gujarat
- First iView Dose installation in the entire south Asia
- Intra-fraction CBCT imaging is the 1st of its kind in Gujarat
- Critical Structure Avoidance
 (CSA) is the unique feature in
 elekta exclusive especially for SRS/SBRT
- Advanced MLC delivery with lowest leakage 0.5% (Competitive leakage is 3%)
- Delivers radiotherapy in 4-5 fold increase in dose rate, thereby reduces treatment time
- Reduces dose to nearby critical structures.
- Delivers radiation therapy with better sparing of normal tissues
- Capable of achieving high positional accuracy

HDRS - Unique approach to Stereotactic Radiosurgery

- · Dynamic jaws move from segment to segment
- · Hi-resolution 1 mm increments
- Only Monaco controls Agility to produce 1mm x 1mm voxels for the smallest aperture (competitor 120: 2.5 mm x1 mm)
- · Mimics effects of dynamic 1mm leaves for small fields



