

LA TOMOSYNTHÈSE

références à emporter

DISTORTION

- **RADIAL DISTORSION:** The most specific sign
- **BLACK OR WHITE:** does not matter
- Be sure it is stable for more than 4 years before stopping further investigation (low aggressive lesion)
- Low suspicion on tomo and us(-): Birads 1-2 (need experience tomo +us)
- First etiology: Surgery!!
- Core bx: no distorsion; Vacuum: maybe
- Don't give measurements: real lesion smaller
- Microcalcifications:
- Tomo doesn't really help for detection (great!) and interpretation...
- Need mag-view (with lateral view: milky of calcium)
- Can occasionally be useful for vascular or skin calcifications

MASS:

- Multiple and bilateral benign-looking: Birads 2!
- Unique benign-looking: investigation(aggressive lesion???)
- Vast majority of malignant mass gives distortion on tomo.

FOCAL ASYMMETRY:

- Possible new asymmetric density without distortion on tomo: malignant lesion very rare. If us(-), Birads 1(make your experience)
- If new asymmetric density in fatty area even without distortion(nothing's perfect!): investigation needed