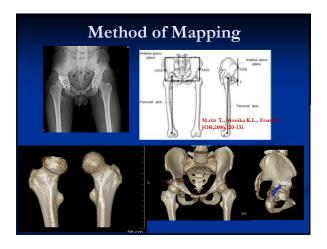
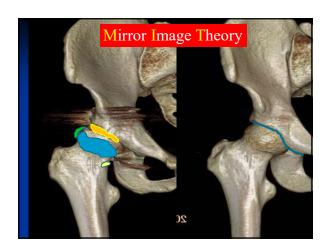
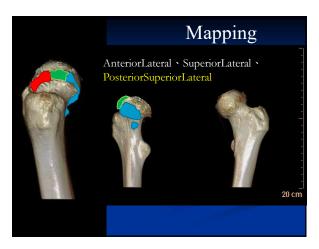


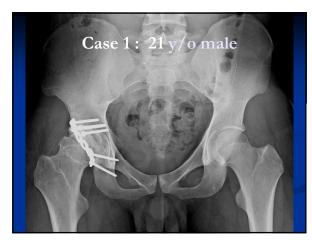
Participation										
Patient Demographics										
No.	Age/Gender	Injury Mechanism	Associate Injury	Time from Injury to Arthroscopy (month)						
1	21/M	Traffic A.	Acetabulum	22						
2	21/M	Traffic A.	Femoral Head	16						
3	23/F	Falling	No	15						
4	28/M	Traffic A.	Acetabulum	14						
5	33/M	Traffic A.	Acetabulum	19						
6	22/M	Traffic A.	Acetabulum	16						

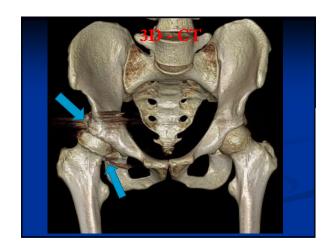






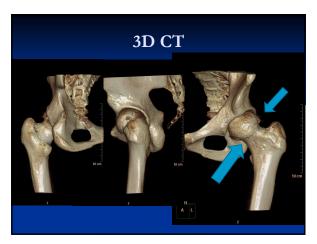


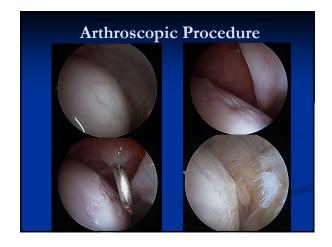








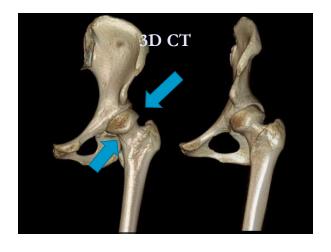










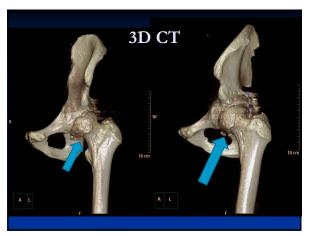






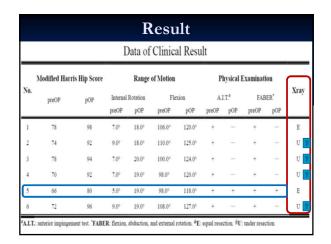


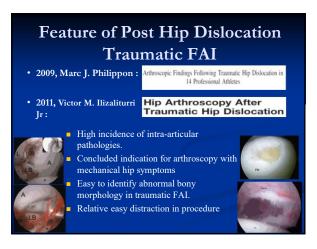


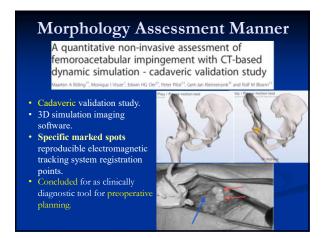


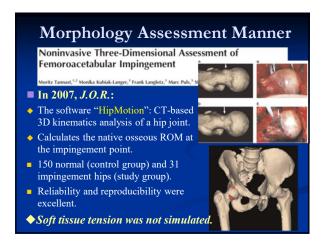


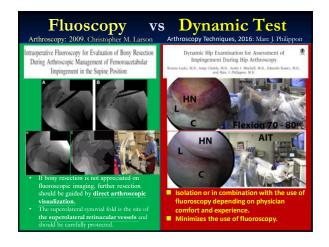
	No.	Labrum	Cartilage (Outerbridge classification)	Cam & Rim, Others	Ligamentum teres	Capsul Repair
Result	1	Deb.	Gr.1	Cam excision Removal of LBs	complete	N
	2	Deb	Gr.1	Cam excision	partial	N
	3	Repair	Gr.1	Cam excision Removal of LBs	partial	N
	4	Deb.	Gr.1	Cam excision	partial	N
	5	Repair	Gr.2	Cam excision Rim osteophyte excision	complete	Y
	6	Repair	Gr.1	Cam excision Removal of LBs	partial	N

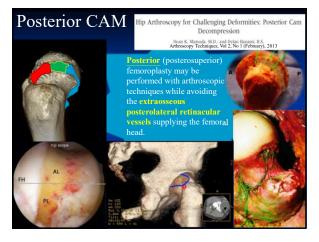


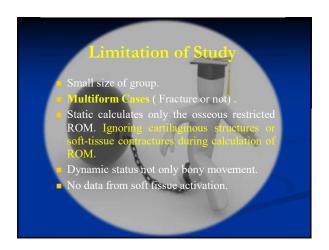












## Conclusion

- First, arthroscopy treat traumatic FAI subsequent to hip dislocation with excellent result.
- Static 3D-CT pre-operative mapping help to assess the presence, location of abnormal bony morphology.
- Dynamic check procedure during osteoplasty allows a complete assessment.
- However, if 3D-CT mapping show bony pathology but dynamic check do not confirm the pathology, bony resection is not clearly indicated.

## Take Home Message

- Besides INFH, consider Traumatic FAI.
- Early recognize traumatic FAI would eliminate early osteoarthritis happening
  - Arthroscopy treat traumatic FAI subsequent to hip dislocation with excellent result.
- <u>Posterior CAM</u> lesion may be "underresection" part in form cases.

