

### Magic Mobile bearing Potion I fall down when I was a kid







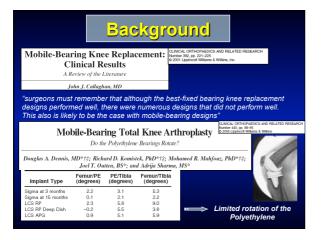
## I can be objective!

S. Parrate, V. Pauly, J.-M. Aubanic, J.-N. A. Argenson Center for Arthritis Surgery, Höpial Saine-Marguerite, Aix-Marseille University, Marseille, France J.-N. A. Argenson (52) Service de Chirurgie Orthopédique, Hôpital Sainte Marguer 270, Boulevard Sainte-Marguerite, 13009 Marseille, France advantageous in terms of survivorship, stairclimi ity, patient satisfaction, and joint kinematics [3, 3]]. Historically, the first available UKAs were fixed-bearing all-polyethylene UKA [17]. In 198 fellow and O'Connor described a mobile-bearin backed UKA desined to imrove wear charac



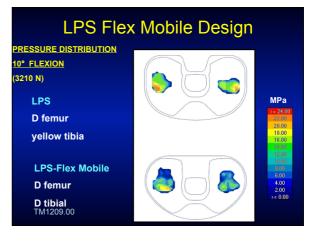


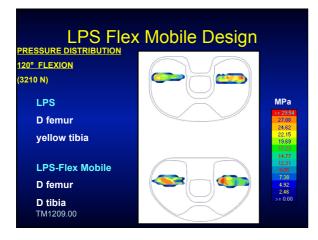


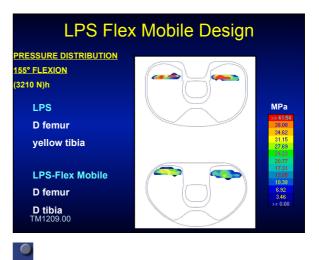




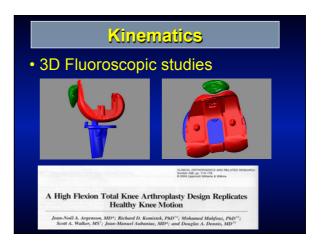




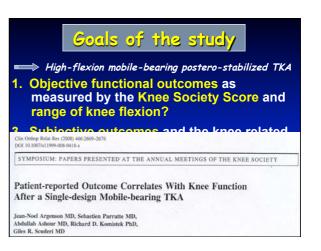












	Material a	and Meth	lods
Study	y design: pros	pective stud	у
		Data Collecti	20
	Procedures		Time
2001	Inclusion Criteria	2005	2007
Primary -	ТКА		
Osteoart	hritis/RA/ONA		
Zimmer®	DLPS Flex mobile-beari	ing	

#### **Material and Methods** 000 1. Objective evaluation **Knee Society Score** - Physical exam and clinical evaluation - Independent observer (Sandra Coudreuse) - Knee score and Function Score al, CORR, 1989 Range of knee flexion - Same independent observer - Two-arms goniometer

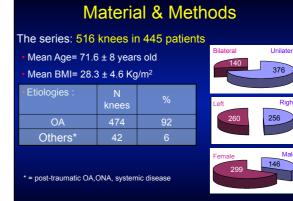
# of-motion measurements: Lea & Gerhard, Jbjs Am, 199

### **Material and Methods**

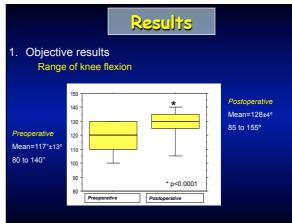
Ability and return to previous level of activity

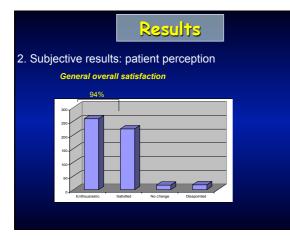
- 1. UCLA Score the value of patient activity level in the outcome of THA Beaule et al.
  - Self-administrated questionnaire (1 mn)
  - 10 points scale (0: completly inactive/ 10: High impact sport)
- 2. Patient perception of Sport and Activities :
  - Delay?

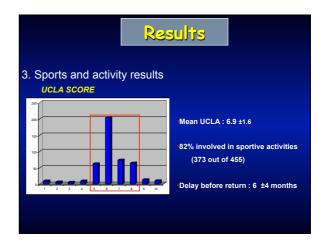
- Type of activity?
- Return to previous level?
- Patient perception of limitation related to the knee during sport practice?



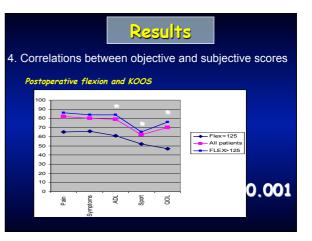


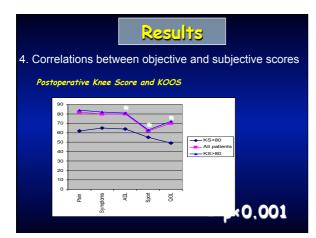










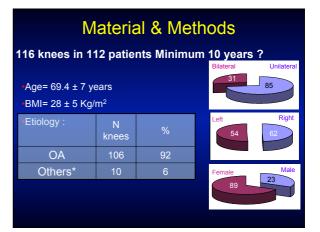


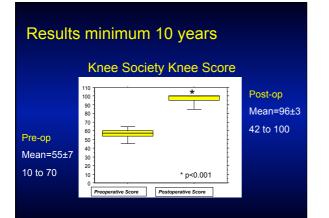


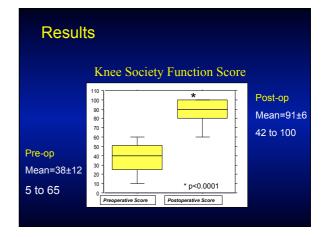
3.

6.





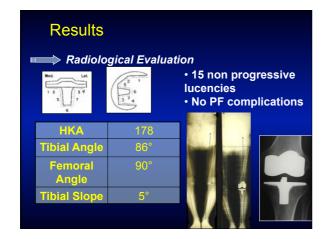




Revision

revisions

-2 stage revision









### Conclusion

- Not comparative
- Step by step comprehensive validation approach with more than 10 years of experience
- Basic surgical principals remains the most important keys of succes after TKA