INDICATIONS FOR THE OPERATIVE MANAGEMENT OF ARAS

- SIMULTANEOUS RECONSTRUCTION OF THE AORTOILIAC VASCULATURE
- SEVERE CONTRAST-MEDIA HYPERSENSITIVITY
- RENAL ARTERY ANEURYSM
- RENAL ARTERY ANEURYSM COMBINED WITH STENOSIS
- RENAL ARTERY RUPTURE(COMPLICATION OF PTRA)
- RESTENOSIS AFTER PTRA OR UNSUCCESSFUL PTRA
- SMALL, NON-FUNCTIONING KIDNEY (NEPHRECTOMY)

COMPLICATIONS

Contrast nephropathy		56 HD (2)
• Local hematoma / Femoral artery aneurysm 4		
Hypotension		1
Stent thrombosis		1
Restenosis in artery	1	
Perinephric hematoma		1
Angina		1
Nephrectomy due to arterial injury	1	
Procedure related deaths	2	

CONTRAST NEPHROPATHY

• Contrast nephropathy : 56

• Improved : 30

• Stabilized : 05

• Deteriorated : 09

• On HD : 06

• Lost to follow up : 06

PROGRESSION OF ATHEROSCLEROSIS

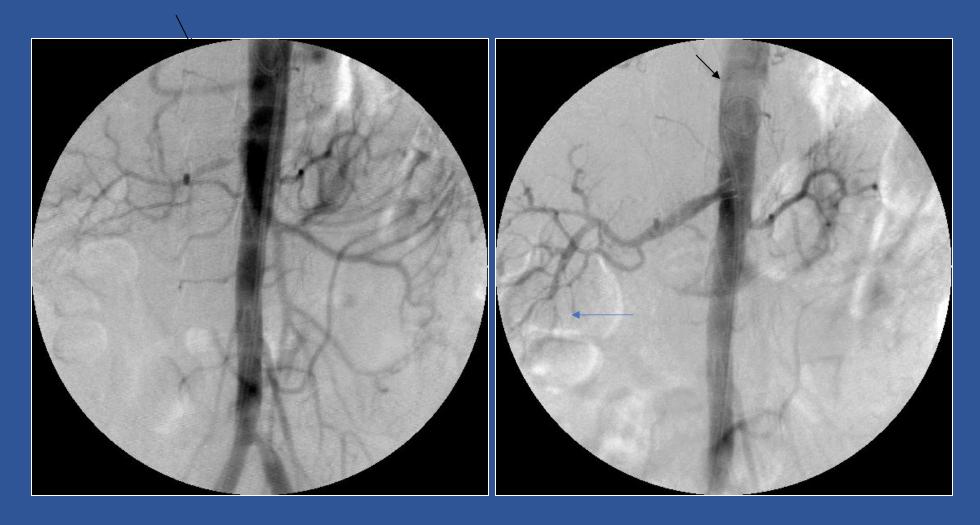
20 JUNE 2001



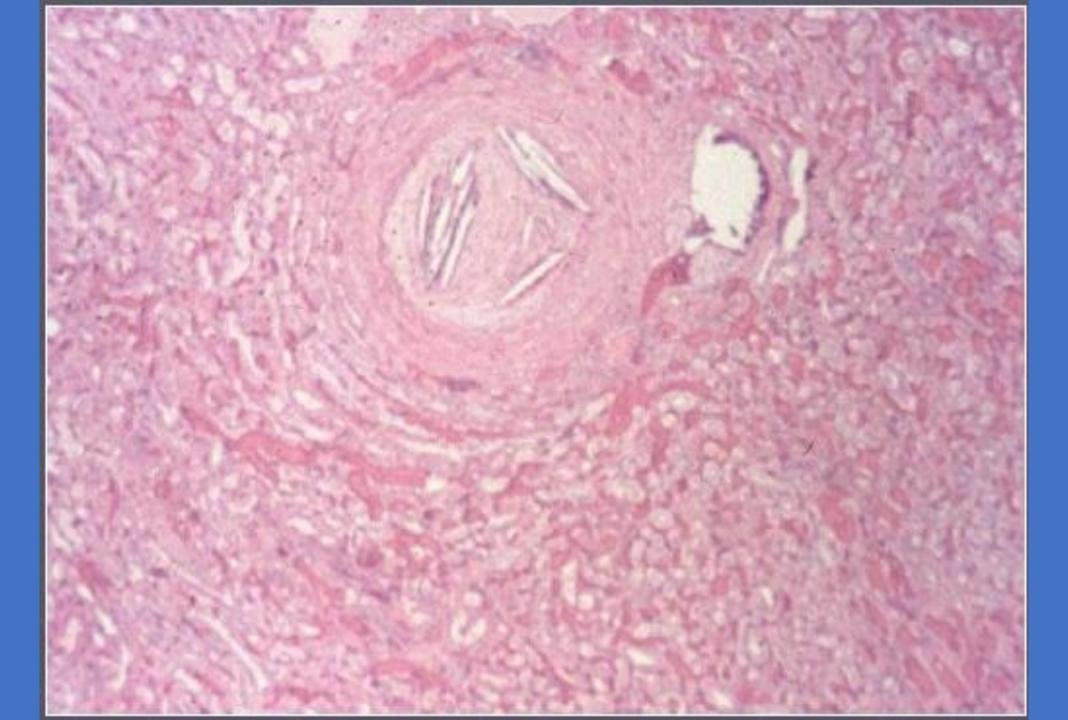


46F HT 3YEARS.REGULAR Rx. CREATININE 1.2MG/DL. SMALL LEFT KIDNEY <5cms. ANGIO: NORMAL RIGHT. CONSERVATIVE TREATMENT

7 JUNE 2003 ANGIOPLASTY+ STENT



LOSARTAN STARTED ARF 2^{ry to} ARB CREATININE 5.2MG/DL. POST PLASTY CREATININE 2.2MG/DL Thin arrow ?AERD



MEDICAL MANAGEMENT

MANAGEMENT OF ATHEROSCLEROTIC PROCESS.

Life style changes: Diet, exercise, cessation of smoking, weight control.

PREVENTION OF CARDIOVASCULAR EVENTS.

Antiplatelet agents and Statins.

CONTROL OF HYPERTENSION.

REGULAR FOLLOW UP.