

Measurements and Biobanking



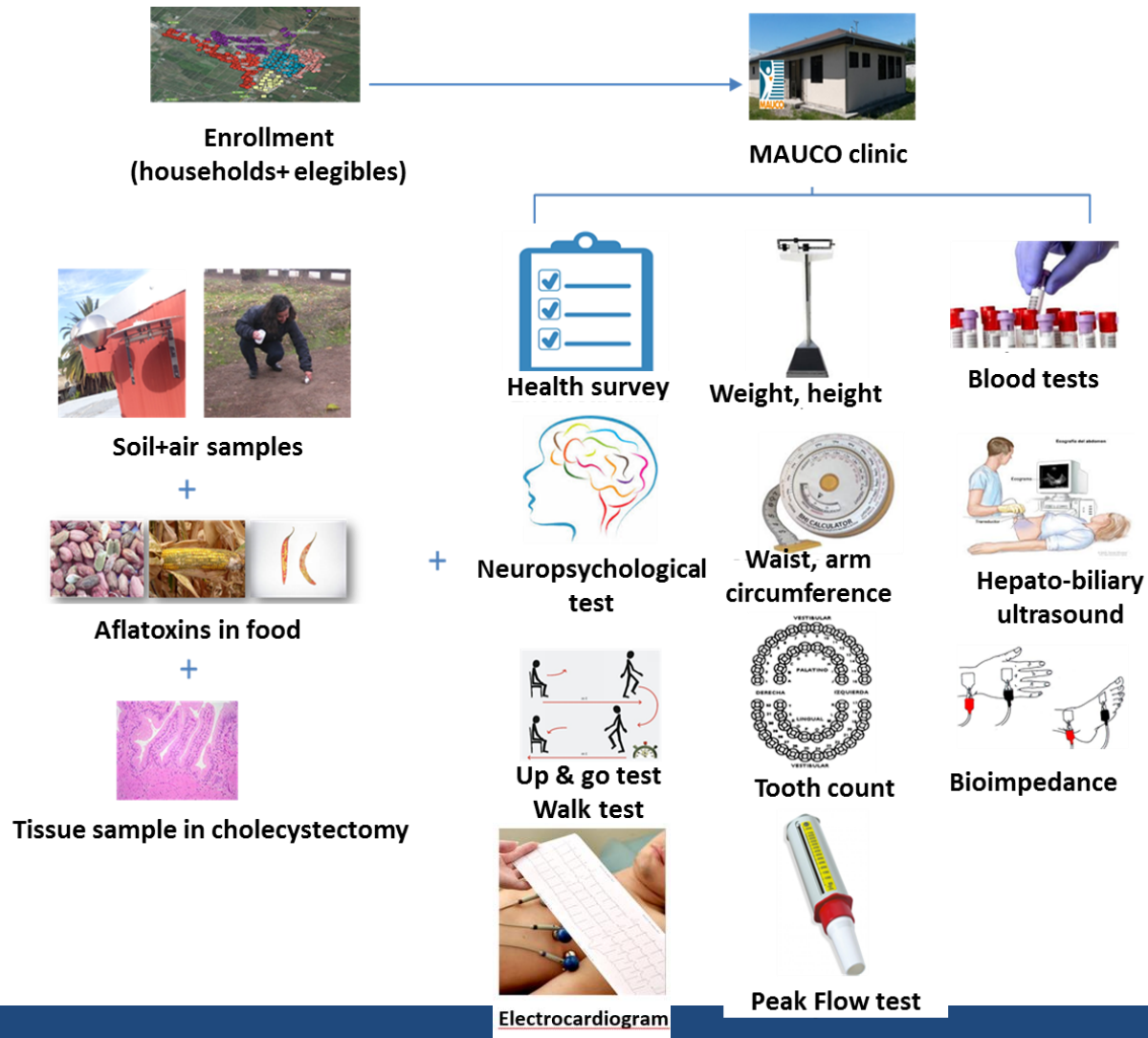
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Measurements at Baseline



Health survey items

- General health; health and hormonal history; hearing, vision.
- Occupational history; Income & household conditions
- Medications use (current, ATC-OMS criteria)
- Lifestyle: Nutrition, tobacco, alcohol.
- Mental health & quality of life, cognitive, neuropsychological tests

Biobank:

		Aliquots (0.5ml)		
		Baseline		Year 2
Collection		all	substudies (GB)	substudies (GB + CV)
Red-top tube (clot activator) 10ml	Serum	10	8	8
	Clot	1	1	1
Purple-top tube (anticoagulant) 10ml	Plasma	10	8	4
	Buffy coat	4	2	0
	Red blood cells	0	2	0
Urine collection cup 50ml	Urine, undiluted	2	2	0
	Urine, diluted	2	2	0
Saliva collection tube (OH) 2ml	Saliva, diluted	2	0	2
Total		31	25	15

Biobank: Systems and security.

- 2 Centers:

Transitory:

- Molina (3 UF of 928-550 & 330 liters, 144.000 aliquots).

Definitive:

- Santiago (3 UF of 928 (2) & 628 liters, 248.000 aliquots)
- Code systems and matching information.
- BSI (Biological Specimen Inventory).
- Security: voltage stabilizer, local and remote alarm, remote monitoring, CO2 Systems.

Final

