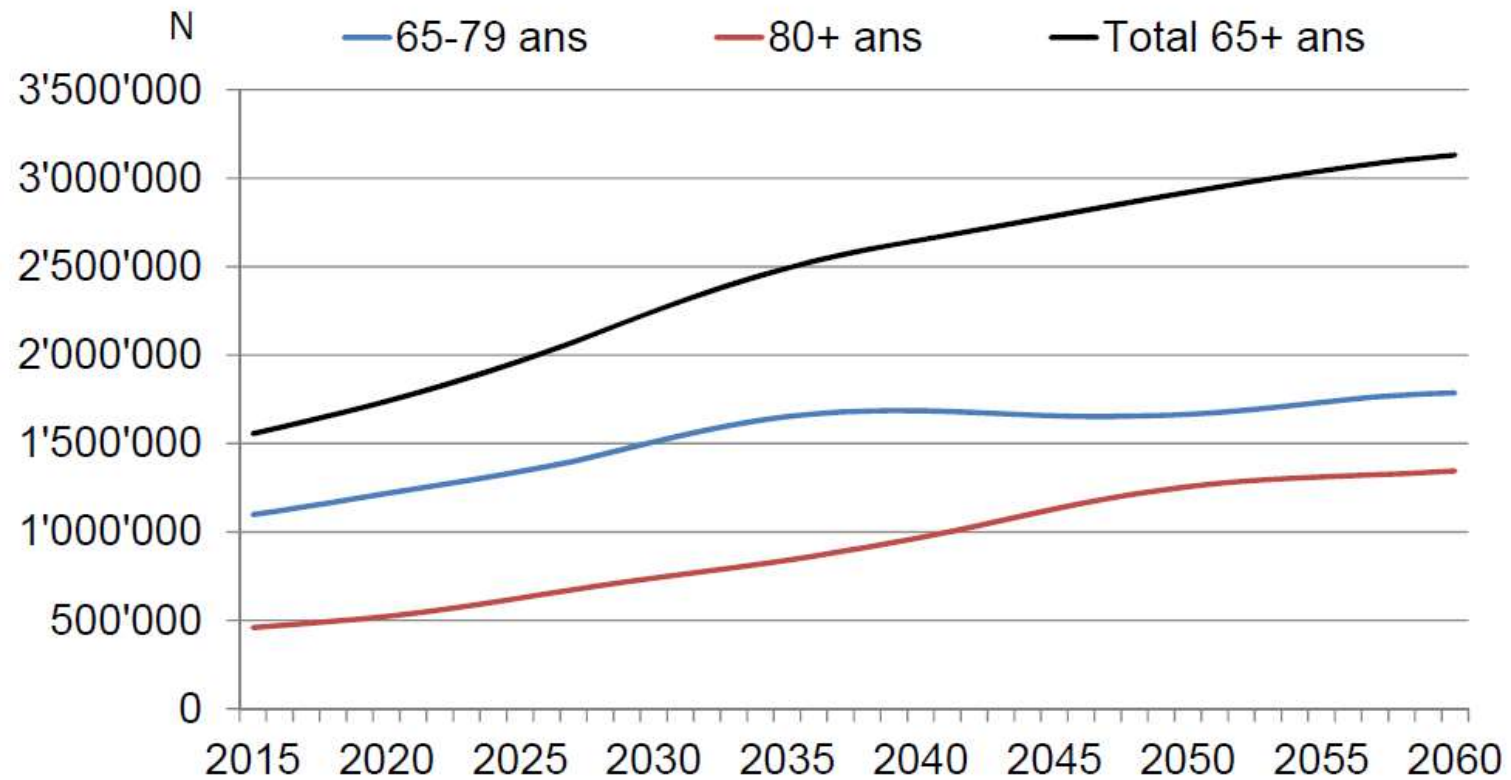


Les enjeux et les risques de non couverture des besoins par ST Reha

PD Dr. med. Christophe Graf
Chef du Département de Réadaptation et Gériatrie, HUG

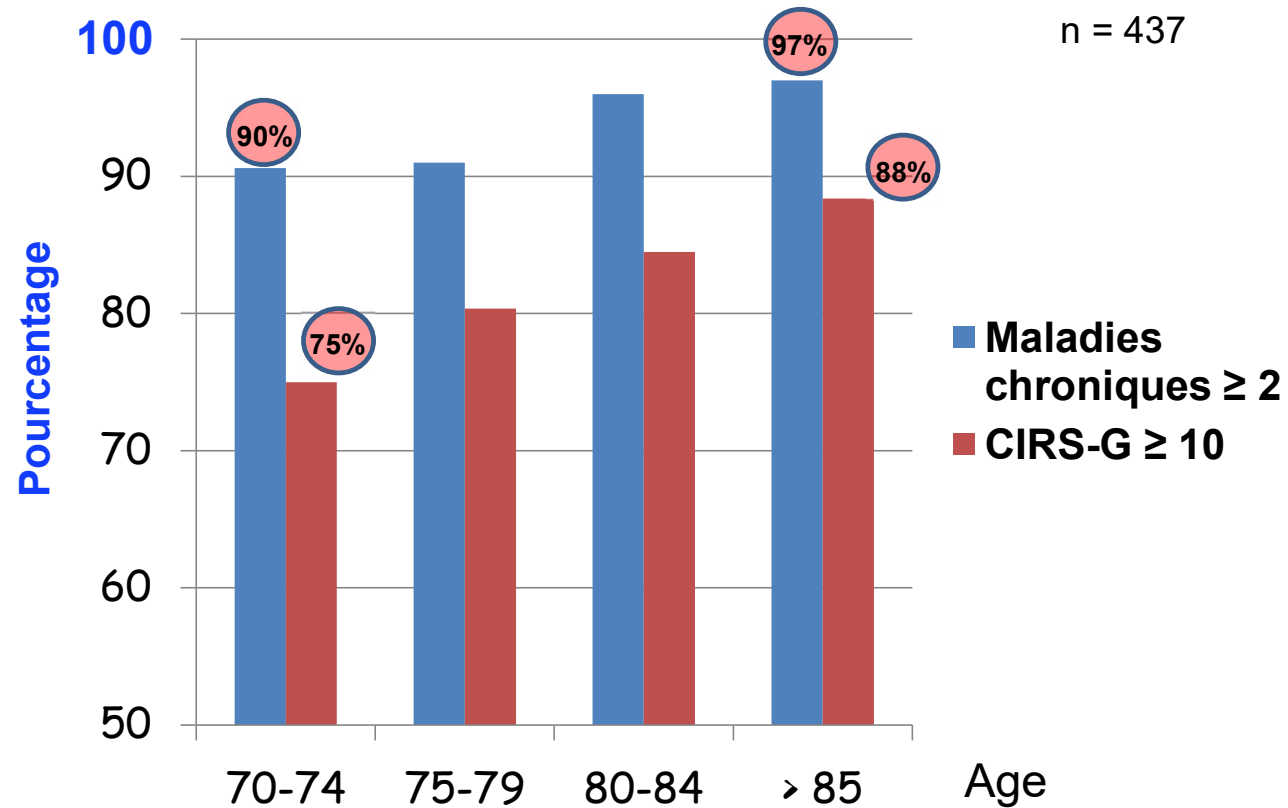
21.11.2019

Projections démographiques 2015-2060



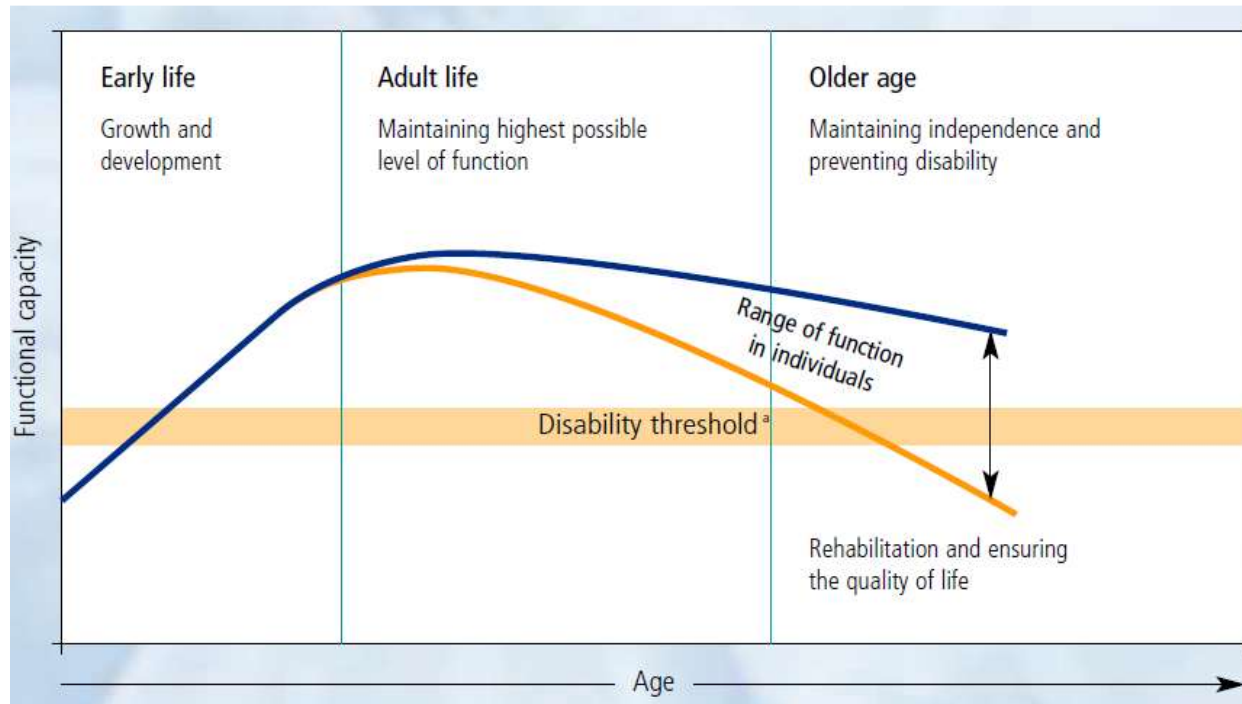
Office Fédéral de la Statistique, 2015

Prévalence de la polymorbidité à l'Hôpital



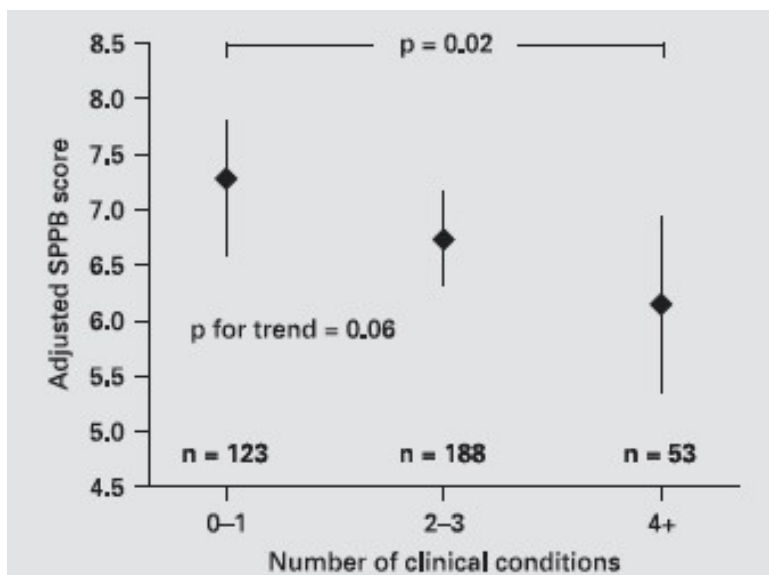
Zekry D, et al. Age Ageing 2008

Evolution fonctionnelle et âge



Kalache A, *et al.* World Health 1997

Fonctionnalité et comorbidités



Dependent variables	Independent variables	β	R^2	p value
Motor-FIM at discharge			0.54	
	MMSE	0.46		$p < 0.001$
	CIRS comorbidity index	-0.25		$p < 0.001$
	Hip Strength	-0.21		$p < 0.001$
	Rankin	-0.20		$p < 0.001$
Discharge destination (home vs nursing home)			0.21	
	CIRS comorbidity index (category 2 vs 1)	8.18 (1.03-64.7)		0.046
	GDS (category 2 vs 1)	4.02 (1.52-10.63)		0.005

Cesari M et al. Gerontology 2006
Gialanella B et al. Aging Clin Exp Res 2018

COMPARAISON NEURO-RÉÉDUCATION INTENSIVE VS NEURO-RÉÉDUCATION GÉRIATRIQUE (2017)

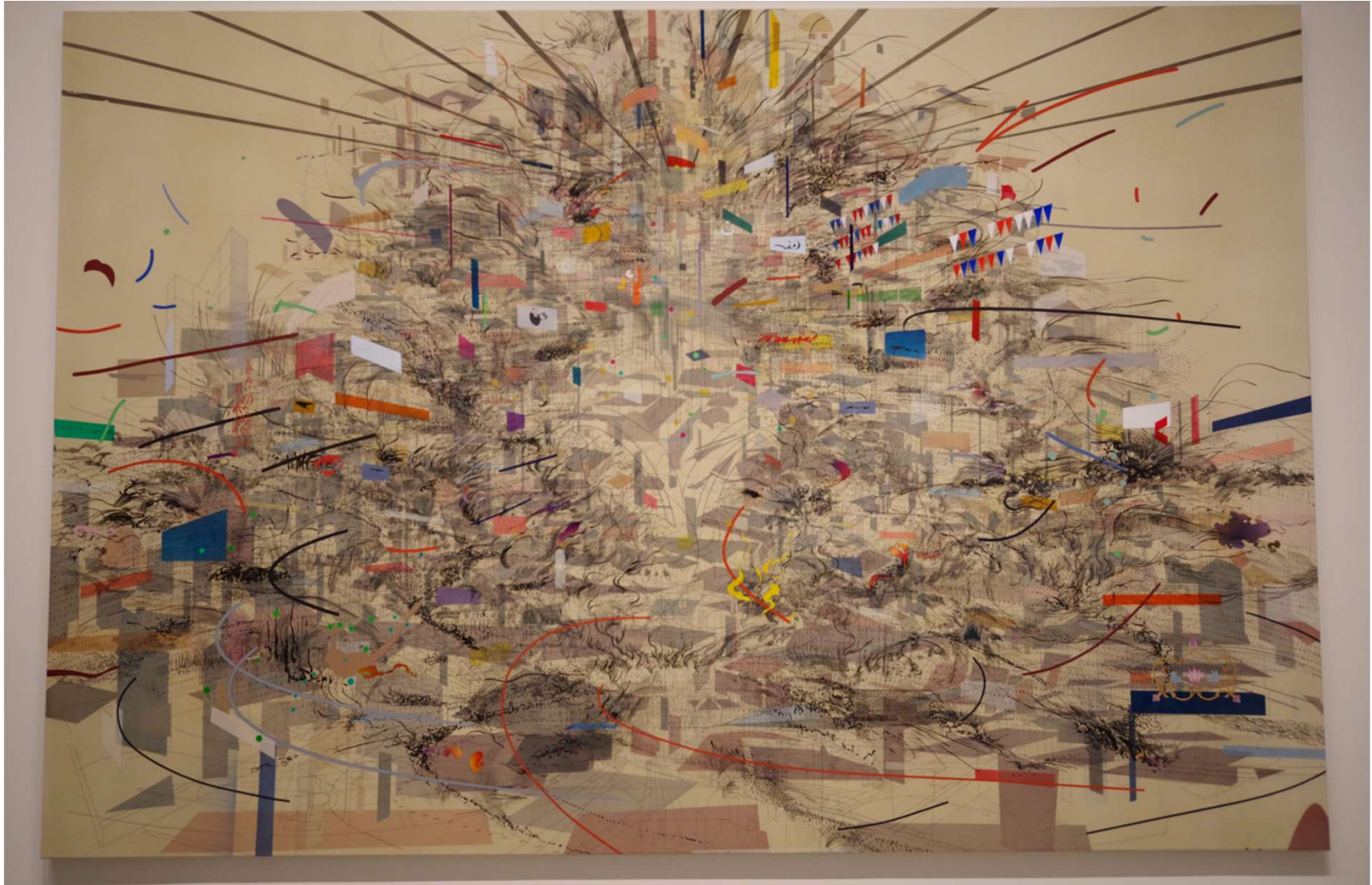
N=348	Neuro intensive (N=289)	Neuro gériatrique (N=59)
Age (M+/-SD)	62.6 +/-16.3	79.6 +/-11.1*
Hommes N(%)	164 (54)	22 (37.3)*
DMS (M+/-SD)	47.2 +/-32.0	60.2 +/-26.1*
RAD (%)	74.7	54.2*
CIRS (M+/-SD)	12.8 +/-5.7	12.7 +/-7.6
MIF d'entrée (M+/-SD)	79.6 +/-36.3	59.7 +/-28.6*
DeltaMIF (M+/-SD)	17 +/-4.6	9.9 +/-5.9*

* p<0.05

Risques ST-REHA (minutes soins 2018)

Services	11	12	13	14	15	16	17	18	19
SRV-SMIRBS	114 (773, 15%)	119 (659, 12.8%)	62 (540, 10.5%)	72 (478, 9.3%)	54 (406, 7.9%)	40 (352, 6.8%)	29 (312, 6.1%)	29 (283, 5.5%)	30 (254, 4.9%)
SRV-RENEU	38 (1923, 85.5%)	53 (1885, 83.8%)	50 (1832, 81.4%)	63 (1782, 79.2%)	56 (1719, 76.4%)	76 (1663, 73.9%)	47 (1587, 70.5%)	75 (1540, 68.4%)	65 (1465, 65.1%)
UNT-MPH	56 (784, 67%)	65 (728, 62.2%)	65 (663, 56.6%)	60 (598, 51.1%)	47 (538, 45.9%)	61 (491, 41.9%)	42 (430, 36.7%)	44 (388, 33.1%)	34 (344, 29.4%)
SRV-MIR3C	106 (533, 25.9%)	82 (427, 20.7%)	50 (345, 16.7%)	54 (295, 14.3%)	37 (241, 11.7%)	33 (204, 9.9%)	22 (171, 8.3%)	24 (149, 7.2%)	17 (125, 6.1%)
SRV-REAMED	287 (2255, 33.5%)	360 (1968, 29.3%)	205 (1608, 23.9%)	255 (1403, 20.9%)	155 (1148, 17.1%)	159 (993, 14.8%)	94 (834, 12.4%)	119 (740, 11%)	77 (621, 9.2%)
SRV-GERIA	73 (471, 23.4%)	78 (398, 19.7%)	42 (320, 15.9%)	46 (278, 13.8%)	38 (232, 11.5%)	24 (194, 9.6%)	21 (170, 8.4%)	21 (149, 7.4%)	12 (128, 6.3%)
UNT-JMRGER	46 (218, 33.4%)	46 (172, 26.4%)	20 (126, 19.3%)	27 (106, 16.3%)	12 (79, 12.1%)	12 (67, 10.3%)	5 (55, 8.4%)	10 (50, 7.7%)	7 (40, 6.1%)

Cohen, DF. 2018



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