

Supplementary file 4: detailed information the mean time of prenatal RM follow-up/pregnant woman.

Table 1: Costs for RM

	Minimum	Maximum	Mean	STD
Days RM (d)	1	145	44.42	41.01
Months RM (m)	0.03	4.80	1.41	1.34
RM = Remote Monitoring				

Table 2: Simulation with RM

	Study group		Cost saving in the RM group		Statistical significance (2 - tailed)
	RM group (n = 43)	CC group (n = 97)	€	%	
Total amount of costs					
- HCS costs (€)	Mean	4233.31 (\pm 3463.31)	4973.69 (\pm 5219.00)	740.38	14.89
	Median	3317.97 (2832.16 – 3910.34)	3287.98 (2708.22 – 4542.21)		
- RIZIV costs (€)	Mean	2797.42 (\pm 2905.18)	3646.39 (\pm 4878.47)	848.97	23.18
	Median	1904.68 (1747.65 – 2399.10)	2304.52 (1729.86 – 2872.81)		
- Patients costs (€)	Mean	1435.89 (\pm 829.09)	1327.30 (\pm 753.94)	-108.59	-8.18
	Median	1332.95 (857.32 – 1750.41)	1270.58 (648.33 – 1738.51)		
Total amount of costs + RM					
- HCS costs (€)	Mean	4971.58 (\pm 3479.81)	4973.69 (\pm 5219.00)	2.11	0.04
	Median	4971.58 (3390.04 – 4617.90)	3287.98 (2708.22 – 4542.21)		
- RIZIV costs (€)	Mean	3535.69 (\pm 2931.90)	3646.39 (\pm 4878.47)	110.70	3.04
	Median	3535.69 (2179.40 – 3391.65)	2304.52 (1729.86 – 2872.81)		
- Patients costs (€)	Mean	1435.89 (\pm 829.09)	1327.30 (\pm 753.94)	-108.59	-8.18
	Median	1435.89 (857.32 – 1750.41)	1270.58 (648.33 – 1738.51)		
Values are means \pm SD and median with inter-quartile in euros (€); costs savings are calculated in euros (€) and percentages (%). RM = remote monitoring; CC = conventional care; HCS = health care system; RIZIV = national healthcare insurances					

