

Table 1. Values of salivary cortisol (nmol/l) evaluated in 6 patients affected by ACC and in 2 patients affected by Addison disease (AD) determined at different times on the same day by LC-MS/MS *vs* an ECLIA method

	6.00		8.00		10.00		12.00		14.00		16.00		18.00		20.00		22.00		0.00	
	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA	LC-MS/MS	ECLIA
Patient 1	2,207	2,588	2,207	2,000	21,517	33,655	4,414	4,993	2,759	3,669	12,138	8,634	4,965	5,407	2,207	2,298	0,552	1,539	0,828	1,688
Patient 2	1,379	15,641	0,552	10,096	58,206	137,406	14,896	30,014	120,827	175,833	2,759	12,469	2,207	10,869	2,483	12,800	3,034	27,365	1,931	20,138
Patient 3	2,621	6,455	2,400	5,131	20,662	73,489	3,945	11,421	10,069	18,979	7,310	14,427	3,421	6,648	1,986	7,007	1,324	2,869	1,407	7,007
Patient 4	1,600	1,374	1,379	2,648	13,600	31,724	2,097	10,924	9,655	23,448	5,407	6,952	3,641	5,462	4,414	6,979	1,986	4,441	1,379	1,879
Patient 5	0,054	1,214	23,260	17,434	18,732	35,779	4,001	11,641	58,754	57,986	4,948	9,269	3,184	7,752	4,039	3,641	0,779	2,750	0,421	6,703
Patient 6	5,517	15,862	1,379	4,414	68,413	103,172	126,344	152,551	34,758	58,234	7,724	14,538	10,759	20,276	6,069	22,676	3,862	22,731	3,862	22,069
Patient 7 (AD)	1,159	1,434	1,462	1,269	10,262	16,110	4,331	6,455	3,917	6,979	2,510	3,090	1,738	1,959	3,945	5,710	1,545	1,903	1,021	1,986
Patient 8 (AD)	1,103	1,738	0,992	1,652	6,890	8,110	4,414	5,131	101,593	60,634	6,621	5,490	0,925	1,600	2,517	2,897	1,867	1,876	0,125	2,290