

ALLEGATO C

Analiti indispensabili

		BOLOGNA									FERRARA						
CHIMICA CLINICA		Imola	Bazzano	Bentivoglio	Osp. Maggiore	Porretta	S.Giovanni in Persic.	Bellaria	S. Orsola	TOT BOLOGNA ANNUO	RICHIESTI IN GARA DA BOLOGNA (ANNO)	CONA TOTALE	Delta	Cento	TOTALE FERRARA (ANNO)	RICHIESTI IN GARA DA FERRARA (ANNO)	TOTALE
		1	ACE	0	0	0	2.212	0	0	0	0	2.212	2.212	484	0	0	484
2	Ac. citrico (urine)	0	0	0	0	0	0	0	2.750	2.750	2.750	100	0	0	100	100	2.850
3	Acidi biliari	0	0	0	3.344	0	0	0	0	3.344	3.344	1.308	0	0	1.308	1.308	4.652
4	Acido lattico	150	0	0	1.114	0	0	209	2.447	3.920	3.920	220	0	0	220	220	4.140
5	Acido urico	13.827	284	2.786	326.656	2.511	0	3.543	125.757	475.364	475.364	171.230	1.284	3.560	176.074	176.074	651.438
6	Albumina	6.601	0	2.575	62.681	0	502	2.075	137.336	211.770	211.770	10.390	0	0	10.390	10.390	222.160
7	Alcoolemia	509	62	267	4.370	66	0	9	1.411	6.694	6.694	1.938	262	122	2.322	2.322	9.016
8	ALT (GPT)	50.037	10.013	32.651	672.782	12.158	7.458	18.227	232.336	1.035.662	1.035.662	295.330	23.276	15.056	333.662	333.662	1.369.324
9	Amilasi pancreatica	370	111	14	7.258	27	0	212	4.559	12.551	12.551	29.866	2.194	792	32.852	32.852	45.403
10	Amilasi totale	4.649	5	51	27.127	58	0	694	32.809	65.393	65.393	178	844	760	1.782	1.782	67.175
11	Ammonio	1.081	124	275	3.839	163	40	322	6.884	12.728	12.728	2.336	426	140	2.902	2.902	15.630
12	AST (GOT)	45.305	9.082	27.665	573.070	11.548	7.102	18.192	228.924	920.888	920.888	145.660	9.544	5.454	160.658	160.658	1.081.546
13	Bilirubina diretta	29.590	9.144	31.168	326.410	9.197	6.645	14.895	203.602	630.651	630.651	155.058	17.174	11.400	183.632	183.632	814.283
14	Bilirubina totale	29.982	9.078	31.392	329.002	9.168	6.666	15.687	203.784	634.759	634.759	155.058	17.176	11.400	183.634	183.634	818.393
15	Calcio	57.740	5.124	17.633	231.553	6.953	4.200	13.614	200.123	536.940	536.940	159.394	8.658	7.438	175.490	175.490	712.430
16	Cloro	8.429	1.413	7.205	50.524	1.928	2.541	3.707	95.148	170.895	170.895	163.416	4.604	7.926	175.946	175.946	346.841
17	Colesterolo HDL	7.221	445	2.350	471.456	1.756	0	2.354	34.426	520.008	520.008	172.980	892	1.048	174.920	174.920	694.928
18	Colesterolo LDL	3.870	441	2.289	207.192	1.166	0	2.178	16.358	233.494	233.494	43.298	0	48	43.346	43.346	276.840
19	Colesterolo totale	8.317	421	2.376	457.807	1.890	0	2.508	42.383	515.702	515.702	182.948	908	1.054	184.910	184.910	700.612
20	Creatin chinasi	9.093	2.332	2.284	221.477	2.161	485	5.441	67.217	310.490	310.490	73.956	2.380	2.222	78.558	78.558	389.048
21	Creatinina	81.733	12.877	41.765	764.644	17.590	12.956	22.014	314.053	1.267.632	1.267.632	435.414	39.126	26.502	501.042	501.042	1.768.674
22	Ferro	7.564	740	1.519	197.428	1.670	0	2.517	35.830	247.268	247.268	96.050	1.396	884	98.330	98.330	345.598
23	Fosfatasi alcalina totale	10.675	1.171	2.878	158.933	1.252	0	3.815	95.095	273.819	273.819	74.096	2.970	2.034	79.100	79.100	352.919
24	Fosforo	9.289	126	737	89.628	641	0	2.775	102.378	205.574	205.574	75.090	338	1.020	76.448	76.448	282.022
25	Gamma-GT	12.045	1.213	3.025	372.425	2.724	0	5.663	93.910	491.005	491.005	189.078	2.586	998	192.662	192.662	683.667
26	Glucosio	48.073	13.255	34.134	680.128	15.024	10.281	19.869	222.135	1.042.899	1.042.899	301.206	28.972	15.314	345.492	345.492	1.388.391
27	Glucosio 6 fosfato deidrogen.	0	0	0	1.455	0	0	0	0	1.455	1.455	371	0	0	371	371	1.826
28	Lattatodeidrogenasi LDH	2.552	524	1.210	51.423	482	122	786	93.272	150.371	150.371	55.954	14.676	7.012	77.642	77.642	228.013
29	Lipasi	4.101	5.149	16.254	45.299	2.737	2.024	1.050	29.700	106.314	106.314	27.504	7.860	5.382	40.746	40.746	147.060
30	Magnesio	18.701	2.487	11.458	146.096	2.190	2.566	13.113	164.747	361.358	361.358	27.088	348	952	28.388	28.388	389.746
31	Ossalati (urine)	0	0	0	0	0	0	0	1.309	1.309	1.309	100	0	0	100	100	1.409
32	Potassio	75.196	12.871	41.864	464.091	16.804	12.824	22.839	298.690	945.179	945.179	280.808	37.990	26.638	345.436	345.436	1.290.615
33	Proteine siero	12.292	2.115	3.650	241.818	2.854	0	5.104	146.930	414.763	414.763	139.382	4.106	2.624	146.112	146.112	560.875
34	Proteine urina	1.554	36	115	15.337	82	0	1.030	12.846	31.000	31.000	8.308	44	130	8.482	8.482	39.482
35	Pseudocolinesterasi	3.646	0	16	9.111	22	0	113	23.798	36.706	36.706	26.878	346	574	27.798	27.798	64.504

36	Rame	0	0	0	1.837	0	0	0	302	2.139	2.139	1.066	0	0	1.066	1.066	3.205
37	Sodio	72.864	12.952	41.545	460.659	16.743	12.835	22.946	301.196	941.740	941.740	272.516	37.704	26.060	336.280	336.280	1.278.020
38	Trigliceridi	6.612	440	2.355	446.994	1.901	0	2.434	45.222	505.958	505.958	179.488	900	1.048	181.436	181.436	687.394
39	Urea	51.056	6.535	19.981	279.838	9.282	9.438	7.883	257.121	641.134	641.134	178.088	20.538	13.728	212.354	212.354	853.488
40	Zinco	0	0	0	3.685	0	0	0	31	3.716	3.716	1.203	0	0	1.203	1.203	4.919
	TOTALE CHIMICA CLINICA	694.724	120.570	385.487	8.410.703	152.748	98.685	237.818	3.876.819	13.977.554	13.977.554	4.134.836	289.522	199.320	4.623.678	4.623.678	18.601.232

	IMMUNOMETRIA	Imola	Bazzano	Bentivoglio	Osp. Maggiore	Porretta	S.Giovanni in Persic.	Bellaria	S. Orsola	TOT BOLOGNA ANNUO	RICHIESTI IN GARA DA BOLOGNA (ANNO)	CONA TOTALE	Delta	Cento	TOTALE FERRARA (ANNO)	RICHIESTI IN GARA DA FERRARA (ANNO)	TOTALE
1	Alfa1 fetoproteina	317	0	0	10.979	0	0	0	4.623	15.919	15.919	3.982	0	0	3.982	3.982	19.901
2	Anticorpi anti tireoglobulina	0	0	0	31.999	0	0	0	2.227	34.226	34.226	10.438	0	0	10.438	10.438	44.664
3	Anticorpi anti TPO	0	0	0	32.961	0	0	0	2.005	34.966	34.966	8.558	0	0	8.558	8.558	43.524
4	CA 125 (o equivalente)	847	0	0	11.720	0	0	0	3.831	16.398	16.398	7.974	0	0	7.974	7.974	24.372
5	CA 15-3 (o equivalente)	1.384	0	0	18.302	0	0	0	6.059	25.745	25.745	11.436	0	0	11.436	11.436	37.181
6	CA 19-9 (o equivalente)	1.758	0	0	19.691	0	0	0	6.044	27.493	27.493	9.914	0	0	9.914	9.914	37.407
7	CEA	3.444	0	0	37.836	0	0	0	11.509	52.789	52.789	17.688	0	0	17.688	17.688	70.477
8	Cortisolo	0	0	0	10.781	0	0	0	1.822	12.603	12.603	5.830	0	0	5.830	5.830	18.433
9	Cortisolo urine	0	0	0	0	0	0	0	264	264	264	1.132	0	0	1.132	1.132	1.396
10	DHEAS	0	0	0	5.624	0	0	0	0	5.624	5.624	1.922	0	0	1.922	1.922	7.546
11	ERITROPOIETINA	0	0	0	2.438	0	0	0	0	2.438	2.438	986	0	0	986	986	3.424
12	Estradiolo	0	0	0	18.206	0	0	0	3.547	21.753	21.753	4.994	2	0	4.996	4.996	26.749
13	Ferritina	6.909	0	0	192.291	0	0	0	35.013	234.213	234.213	79.118	1.240	1.234	81.592	81.592	315.805
14	Folati	0	0	0	97.254	0	0	0	13.476	110.730	110.730	43.978	0	0	43.978	43.978	154.708
15	FSH	0	0	0	20.920	0	0	0	2.398	23.318	23.318	6.980	0	0	6.980	6.980	30.298
16	FT3 (T3 libero)	1.450	0	0	38.456	0	0	0	8.792	48.698	48.698	23.440	500	964	24.904	24.904	73.602
17	FT4 (T4 libero)	1.857	0	0	91.323	0	0	0	12.952	106.132	106.132	51.632	560	1.108	53.300	53.300	159.432
18	GH	0	0	0	2.354	0	0	0	0	2.354	2.354	912	0	0	912	912	3.266
19	HCG	1.695	436	1.617	12.019	220	214	104	5.056	21.361	21.361	6.032	464	950	7.446	7.446	28.807
20	INTERLEUCHINA 6	0	0	0	1.228	0	0	0	3.298	4.526	4.526	138	0	0	138	138	4.664
21	Insulina	0	0	0	20.665	0	0	0	4.339	25.004	25.004	6.828	0	0	6.828	6.828	31.832
22	LH	0	0	0	18.316	0	0	0	1.937	20.253	20.253	6.100	0	0	6.100	6.100	26.353
23	Mioglobina	0	62	89	2.040	18	62	84	1.331	3.686	3.686	4.522	292	38	4.852	4.852	8.538
24	Omocisteina	0	0	0	25.980	0	0	0	0	25.980	25.980	13.836	0	0	13.836	13.836	39.816
25	Orm. Anti Mulleriano (AMH)	0	0	0	0	0	0	0	1.679	1.679	1.679	360	0	0	360	360	2.039
26	Paratormone (PTH)	0	0	0	49.855	0	0	0	12.477	62.332	62.332	17.366	0	0	17.366	17.366	79.698
27	PEPTIDE C	0	0	0	10.998	0	0	0	0	10.998	10.998	1.124	0	0	1.124	1.124	12.122
28	Pro BNP	0	0	0	0	0	0	0	1.822	1.822	1.822	250	0	0	250	250	2.072
29	BNP	4.136	2.222	2.995	10.926	1.276	1.052	0	12.257	34.864	34.864	22.300	988	978	24.266	24.266	59.130
30	Progesterone	0	0	0	10.079	0	0	0	907	10.986	10.986	2.634	0	0	2.634	2.634	13.620
31	PROCALCITONINA	0	0	0	20.548	0	0	0	50.832	71.380	71.380	24.230	6.164	5.288	35.682	35.682	107.062
32	Prolattina	0	0	0	17.574	0	0	0	990	18.564	18.564	6.274	0	0	6.274	6.274	24.838
33	PSA (Antigene prostatico)	1.974	0	0	140.943	0	0	0	4.323	147.240	147.240	50.226	0	0	50.226	50.226	197.466
34	PSA libero	498	0	0	29.446	0	0	0	689	30.633	30.633	9.586	0	0	9.586	9.586	40.219

35	REC. SOL. TRASFERRINA	0	0	0	1.486	0	0	0	0	1.486	1.486	978	0	0	978	978	2.464
36	SHBG	0	0	0	982	0	0	0	0	982	982	1.462	0	0	1.462	1.462	2.444
37	Testosterone	0	0	0	14.030	0	0	0	903	14.933	14.933	5.802	0	0	5.802	5.802	20.735
38	TG	0	0	0	10.970	0	0	0	942	11.912	11.912	3.076	0	0	3.076	3.076	14.988
39	Troponina	6.834	2.222	7.256	14.749	2.201	1.169	874	27.985	63.290	63.290	21.616	6.250	3.606	31.472	31.472	94.762
40	TSH (orm. tireotropo)	8.446	0	0	381.346	0	0	0	30.477	420.269	420.269	146.044	1.018	1.620	148.682	148.682	568.951
41	Vitamina B12	0	0	0	121.709	0	0	0	13.828	135.537	135.537	47.588	0	0	47.588	47.588	183.125
42	VITAMINA D	0	0	0	226.348	0	0	0	0	226.348	226.348	76.382	0	0	76.382	76.382	302.730
	TOTALE IMMUNOMETRIA	41.549	4.942	11.957	1.785.372	3.715	2.497	1.062	290.634	2.141.728	2.141.728	765.668	17.478	15.786	798.932	798.932	2.940.660

	<u>PROTEINE</u>	Imola	Bazzano	Bentivoglio	Osp. Maggiore	Porretta	S.Giovanni in Persic.	Bellaria	S. Orsola	TOT BOLOGNA ANNUO	RICHIESTI IN GARA DA BOLOGNA (ANNO)	CONA TOTALE	Delta	Cento	TOTALE FERRARA (ANNO)	RICHIESTI IN GARA DA FERRARA (ANNO)	TOTALE
1	Albumina glicata	0	0	0	0	0	0	0	55	55	55	500	0	0	500	500	555
2	Alfa 1 Anti Tripsina	0	0	0	1.496	0	0	0	0	1.496	1.496	224	0	0	224	224	1.720
3	Alfa 1 Anti Glicoprot. Acida	0	0	0	243	0	0	0	0	243	243	36	0	0	36	36	279
4	Apolipoproteina A	0	0	0	698	0	0	0	0	698	698	286	0	0	286	286	984
5	Apolipoproteina B	0	0	0	1.501	0	0	0	0	1.501	1.501	626	0	0	626	626	2.127
6	Aptoglobina	0	0	0	6.308	0	0	0	0	6.308	6.308	1.492	0	0	1.492	1.492	7.800
7	Beta2 Microglobulina	0	0	0	8.273	0	0	0	0	8.273	8.273	3.842	0	0	3.842	3.842	12.115
8	C3	0	0	0	15.902	0	0	0	0	15.902	15.902	5.588	0	0	5.588	5.588	21.490
9	C4	0	0	0	14.853	0	0	0	0	14.853	14.853	5.626	0	0	5.626	5.626	20.479
10	Ceruloplasmina	0	0	0	1.558	0	0	0	0	1.558	1.558	256	0	0	256	256	1.814
11	Cistatina	0	0	0	1.562	0	0	0	0	1.562	1.562	1.000	0	0	1.000	1.000	2.562
12	Fattore Reumatoide	0	0	0	23.633	0	0	0	0	23.633	23.633	10.194	0	0	10.194	10.194	33.827
13	Fruttosamina	0	0	0	3.503	0	0	0	1.362	4.865	4.865	466	0	0	466	466	5.331
14	Immunoglobuline A	0	0	0	33.115	0	0	0	0	33.115	33.115	14.168	0	0	14.168	14.168	47.283
15	Immunoglobuline G	0	0	0	39.919	0	0	0	0	39.919	39.919	8.298	0	0	8.298	8.298	48.217
16	Immunoglobuline M	0	0	0	35.880	0	0	0	0	35.880	35.880	8.192	0	0	8.192	8.192	44.072
17	Lipoproteina (a)	0	0	0	7.547	0	0	0	0	7.547	7.547	1.750	0	0	1.750	1.750	9.297
18	Microalbuminuria	572	0	0	71.567	0	0	0	0	72.139	72.139	28.376	0	0	28.376	28.376	100.515
19	Prealbumina	0	0	0	16.307	0	0	0	0	16.307	16.307	1.402	0	0	1.402	1.402	17.709
20	Proteina C reattiva	56.400	11.319	33.804	317.280	11.069	11.682	8.655	210.939	661.148	661.148	150.442	23.742	19.144	193.328	193.328	854.476
21	PCR Ultrasensibile	0	0	0	192	0	0	0	0	192	192	1.014	0	0	1.014	1.014	1.206
22	TAS	0	0	0	6.504	0	0	0	0	6.504	6.504	1.806	0	0	1.806	1.806	8.310
23	Transferrina	4.731	0	0	68.046	0	0	0	20.273	93.050	93.050	18.250	648	788	19.686	19.686	112.736
	TOTALE PROTEINE	61.703	11.319	33.804	675.887	11.069	11.682	8.655	232.629	1.046.748	1.046.748	263.834	24.390	19.932	308.156	308.156	1.354.904

	<u>DROGHE/FARMACI</u>	Imola	Bazzano	Bentivoglio	Osp. Maggiore	Porretta	S.Giovanni in Persic.	Bellaria	S. Orsola	TOT BOLOGNA ANNUO	RICHIESTI IN GARA DA BOLOGNA (ANNO)	CONA TOTALE	Delta	Cento	TOTALE FERRARA (ANNO)	RICHIESTI IN GARA DA FERRARA (ANNO)	TOTALE
1	Acido valproico	445	0	51	3.749	0	0	0	649	4.894	4.894	1.798	0	0	1.798	1.798	6.692
2	Amfetamine (urine)	427	7	132	11.425	0	0	0	1.156	13.147	13.147	3.464	0	0	3.464	3.464	16.611
3	Amikacina	0	0	0	0	0	0	0	75	75	75	200	0	0	200	200	275
4	Ant. Triciclici	9	0	0	0	0	0	0	319	328	328	100	0	0	100	100	428
5	Barbiturati (siero)	42	0	0	0	0	0	0	9	51	51	62	0	0	62	62	113

6	Barbiturati (urine)	47	7	0	4.634	0	0	0	1.116	5.804	5.804	710	114	0	824	824	6.628
7	Benzodiazepine (urine)	218	7	124	11.350	0	0	0	1.215	12.914	12.914	3.996	114	0	4.110	4.110	17.024
8	Benzodiazepine (siero)	60	0	0	0	0	0	0	51	111	111	212	54	0	266	266	377
9	BUPRENORFINA (URINE)	0	1	0	7.234	0	0	0	0	7.235	7.235	3.248	0	0	3.248	3.248	10.483
10	Cannabinoidi (metab. urina)	2.524	7	144	15.851	0	0	0	1.211	19.737	19.737	12.662	132	0	12.794	12.794	32.531
11	Carbamazepina	121	0	42	1.378	0	0	108	157	1.806	1.806	598	0	0	598	598	2.404
12	Cocaina (urine)	2.574	7	141	29.544	0	0	0	1.235	33.501	33.501	12.646	134	0	12.780	12.780	46.281
13	Digossina	291	132	121	1.332	69	33	22	2.113	4.113	4.113	590	150	74	814	814	4.927
14	Ecstasy (urine)	31	1	111	5.657	0	0	0	1.142	6.942	6.942	472	48	0	520	520	7.462
15	Etilglicuronide ETG (urine)	0	0	0	19.138	0	0	0	0	19.138	19.138	4.164	0	0	4.164	4.164	23.302
16	Fenitoina	93	0	23	509	0	0	51	256	932	932	124	0	0	124	124	1.056
17	Fenobarbital	71	0	18	612	0	0	67	187	955	955	230	0	0	230	230	1.185
18	Gentamicina	0	0	0	3	0	0	0	20	23	23	100	0	0	100	100	123
19	Litio	231	0	0	2.775	0	0	0	322	3.328	3.328	704	0	0	704	704	4.032
20	Metadone (urine)	773	1	93	20.109	0	0	0	148	21.124	21.124	6.924	126	0	7.050	7.050	28.174
21	Opiacei (metaboliti urina)	2.519	7	146	25.701	0	0	0	1.230	29.603	29.603	12.522	130	0	12.652	12.652	42.255
22	Ossicodone (urine)	0	0	0	372	0	0	0	0	372	372	100	0	0	100	100	472
23	Paracetamolo	13	0	0	0	0	0	0	88	101	101	150	0	0	150	150	251
24	Salicilati	0	0	0	0	0	0	0	27	27	27	150	0	0	150	150	177
25	Teofillina	0	0	0	0	0	0	0	47	47	47	192	0	0	192	192	239
26	Vancomicina	0	0	0	69	0	0	0	225	294	294	1.540	0	0	1.540	1.540	1.834
	TOTALE FARMACI/DRUGHE	10.489	177	1.146	161.442	69	33	248	12.998	186.602	186.602	67.658	1.002	74	68.734	68.734	255.336

	<u>INFETTIVOLOGIA (solo per FERRARA)</u>	Imola	Bazzano	Bentivoglio	Osp. Maggiore	Porretta	S.Giovanni in Persic.	Bellaria	S. Orsola	TOT BOLOGNA ANNUO	RICHIESTI IN GARA DA BOLOGNA (ANNO)	CONA TOTALE	Delta	Cento	TOTALE FERRARA (ANNO)	RICHIESTI IN GARA DA FERRARA (ANNO)	TOTALE
1	HAV totali (oppure HAV IgG)	x	x	x	x	x	x	x	x	x	x	1.608	0	0	1.608	1.608	1.608
2	HAV IgM	x	x	x	x	x	x	x	x	x	x	1.652	0	0	1.652	1.652	1.652
3	HBC AB	x	x	x	x	x	x	x	x	x	x	10.960	0	0	10.960	10.960	10.960
4	HBC Ab IgM	x	x	x	x	x	x	x	x	x	x	2.680	0	0	2.680	2.680	2.680
5	HBEAb	x	x	x	x	x	x	x	x	x	x	4.904	0	0	4.904	4.904	4.904
6	HBSAB	x	x	x	x	x	x	x	x	x	x	13.942	0	0	13.942	13.942	13.942
7	HBEAg	x	x	x	x	x	x	x	x	x	x	4.742	0	0	4.742	4.742	4.742
8	HBSAg	x	x	x	x	x	x	x	x	x	x	17.532	0	0	17.532	17.532	17.532
9	HCV	x	x	x	x	x	x	x	x	x	x	35.646	0	0	35.646	35.646	35.646
10	HIV 1-2 **	x	x	x	x	x	x	x	x	x	x	12.414	0	0	12.414	12.414	12.414
11	Toxo IGG	x	x	x	x	x	x	x	x	x	x	11.666	0	0	11.666	11.666	11.666
12	Toxo IGM	x	x	x	x	x	x	x	x	x	x	11.620	0	0	11.620	11.620	11.620
13	Roso IGG	x	x	x	x	x	x	x	x	x	x	5.082	0	0	5.082	5.082	5.082
14	Roso IGM	x	x	x	x	x	x	x	x	x	x	3.048	0	0	3.048	3.048	3.048
15	CMV IGG	x	x	x	x	x	x	x	x	x	x	4.896	0	0	4.896	4.896	4.896
16	CMV IGM	x	x	x	x	x	x	x	x	x	x	4.820	0	0	4.820	4.820	4.820
17	AB anti Treponema (ESPIANTI)	x	x	x	x	x	x	x	x	x	x	200	0	0	200	200	200
	TOTALE INFETTIVOLOGIA	x	x	x	x	x	x	x	x	x	x	147.412	0	0	147.412	147.412	147.412
	TOTALE GENERALE	808.465	137.008	432.394	11.033.404	167.601	112.897	247.783	4.413.080	17.352.632	17.352.632	5.379.408	332.392	235.112	5.946.912	5.946.912	23.299.544