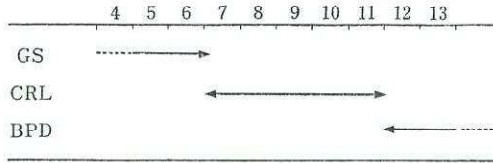
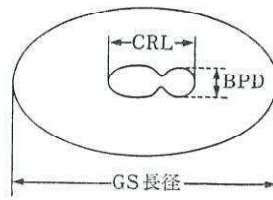


胎児発育

(4w~19w)



妊娠週数算定のための胎児計測法

No. _____ Name _____ Age _____

EDC by LMP, BBT, Others ()		Date _____ (w d)	
	GS: _____ CRL: _____ BPD: _____ (Comment) _____	FHB (+, -)	
	Date _____ (w d)	GS: _____ CRL: _____ BPD: _____ (Comment) _____	FHB (+, -)
	Date _____ (w d)	GS: _____ CRL: _____ BPD: _____ (Comment) _____	FHB (+, -)
	Date _____ (w d)	GS: _____ CRL: _____ BPD: _____ (Comment) _____	FHB (+, -)
Ultrasonic Diagnosis		EDC (determined by US) _____ error ± _____ (earlier / later) than the described date	
		Signature _____	

胎児発育
(20w ~)

No. _____ Name _____ Age _____

by L.M.P., BBT, Others ()

EDC _____ Date _____ (w d)

BPD: _____ LV: _____
 FOD: _____ F: _____
 APTD: _____ H: _____
 TTD: _____
 Placenta: _____ EFW: _____ ()
 (Comment) _____ ()

TTD × APTD Date _____ (w d)

BPD: _____ LV: _____
 FOD: _____ F: _____
 APTD: _____ H: _____
 TTD: _____
 Placenta: _____ EFW: _____ ()
 (Comment) _____ ()

LV F Date _____ (w d)

BPD: _____ LV: _____
 FOD: _____ F: _____
 APTD: _____ H: _____
 TTD: _____
 Placenta: _____ EFW: _____ ()
 (Comment) _____ ()

EFW Date _____ (w d)

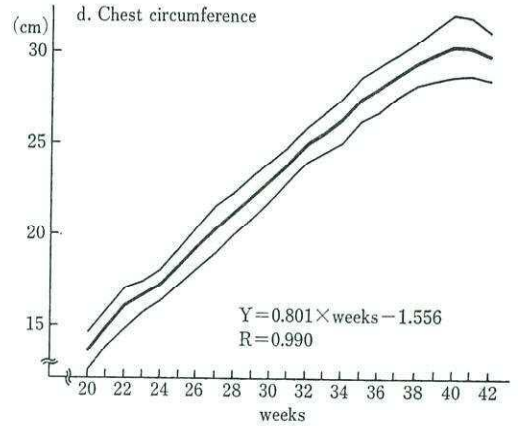
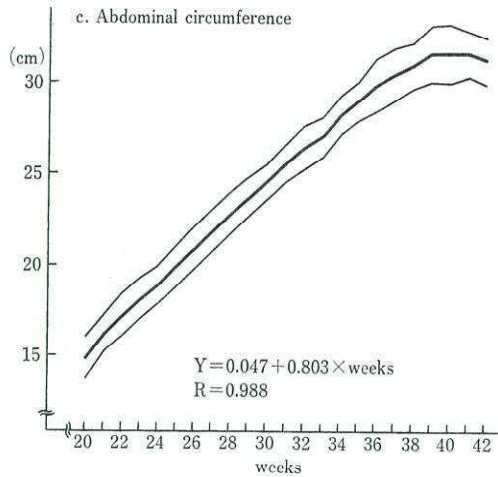
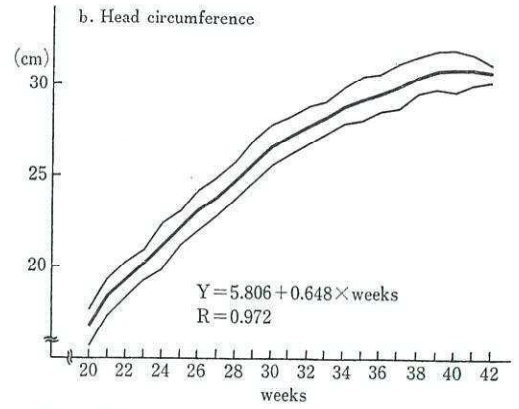
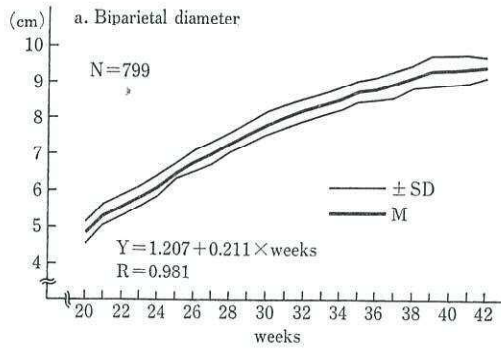
BPD: _____ LV: _____
 FOD: _____ F: _____
 APTD: _____ H: _____
 TTD: _____
 Placenta: _____ EFW: _____ ()
 (Comment) _____ ()

formulas
 1) $APTD \times TTD \times 40 - 244$
 2) $APTD \times TTD \times LV \times 3.6 + wks \times 18$
 3) $APTD \times TTD \times LV \times 3.6 + BPD \times FOD \times 7.5$
 4) $APTD \times TTD \times LV \times 2.64 + BPD^3 \times 1.37 + 234$
 5) $APTD \times TTD \times 23.8 + BPD^3 \times 1.73 - 217$
 6) $APTD \times TTD \times LV \times 3.40 + 695$
 7) $APTD \times TTD \times 33.0 + 247$

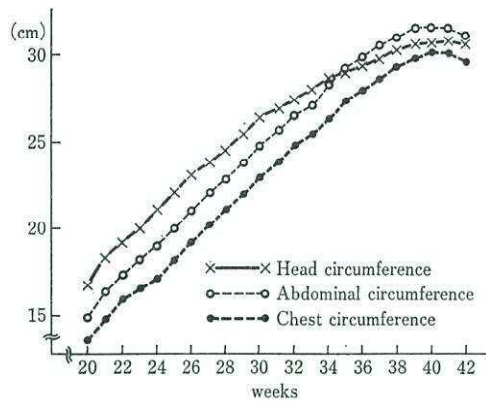
胎児成長超音波診断報告書

諸計測の平均値ならびに標準偏差

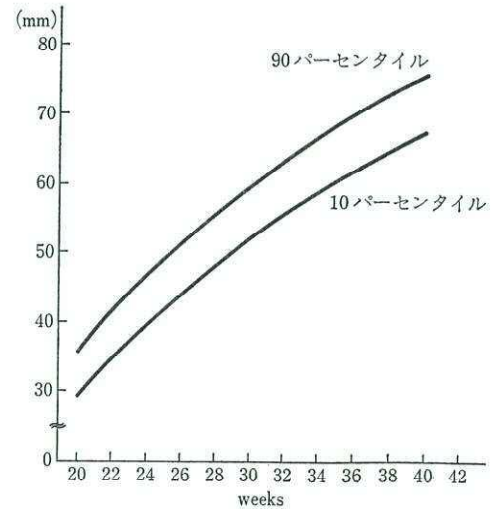
週数	計測回数	児頭大横径		頭部周囲長		胸部周囲長		腹部周囲長	
		M	SD	M	SD	M	SD	M	SD
20	24	4.85	0.37	16.57	1.16	13.55	1.02	14.93	1.19
21	23	5.39	0.27	18.46	1.00	14.77	0.88	16.35	0.90
22	22	5.65	0.33	19.22	1.06	15.93	1.14	17.29	1.21
23	21	5.84	0.24	20.01	0.78	16.52	0.82	18.19	1.14
24	23	6.20	0.38	21.23	1.32	17.08	0.96	18.81	0.72
25	23	6.48	0.21	22.10	0.87	18.25	1.09	20.03	1.18
26	34	6.80	0.36	23.11	1.17	19.19	1.11	20.96	1.15
27	30	7.02	0.35	23.78	0.97	20.18	1.30	21.99	1.21
28	51	7.31	0.26	24.66	1.08	21.09	1.13	22.86	1.23
29	39	7.63	0.35	25.67	1.16	21.99	1.24	23.84	1.13
30	43	7.86	0.28	26.63	1.10	22.95	1.14	24.71	0.81
31	36	8.06	0.27	27.11	0.98	23.81	0.92	25.73	1.07
32	42	8.27	0.29	27.72	1.06	24.98	1.04	26.46	1.26
33	37	8.42	0.29	28.11	0.79	25.44	1.06	27.07	0.98
34	44	8.64	0.31	28.79	0.97	26.32	1.27	28.20	1.07
35	41	8.81	0.32	29.23	1.27	27.47	1.20	29.11	1.04
36	45	8.84	0.31	29.44	1.02	27.93	1.35	29.92	1.40
37	36	9.07	0.36	29.99	1.22	28.67	1.11	30.54	1.56
38	42	9.27	0.31	30.58	0.92	29.31	1.27	30.94	1.18
39	51	9.38	0.41	30.83	1.10	29.85	1.44	31.69	1.51
40	39	9.38	0.41	30.84	1.16	30.16	1.65	31.41	1.69
41	33	9.41	0.39	30.92	0.83	30.10	1.51	31.56	1.33
42	6	9.48	0.27	30.72	0.43	29.63	1.22	31.22	1.29



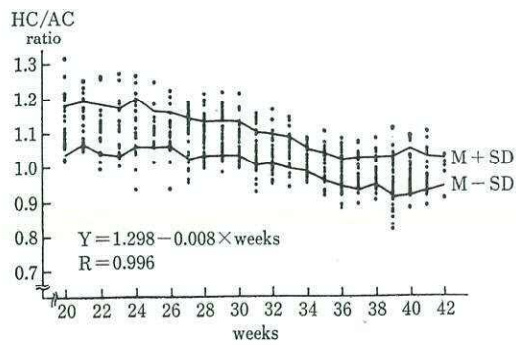
The developmental curves of fetus at each gestational age



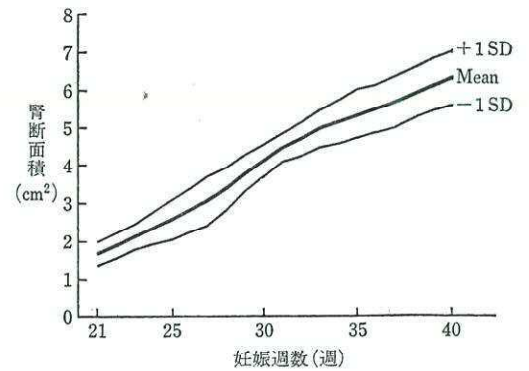
Comparison of head circumference, chest circumference and abdominal circumference



胎児大腿骨長の成長曲線



Correlation between gestational age and HC/AC ratio



胎児腎臓の成長曲線