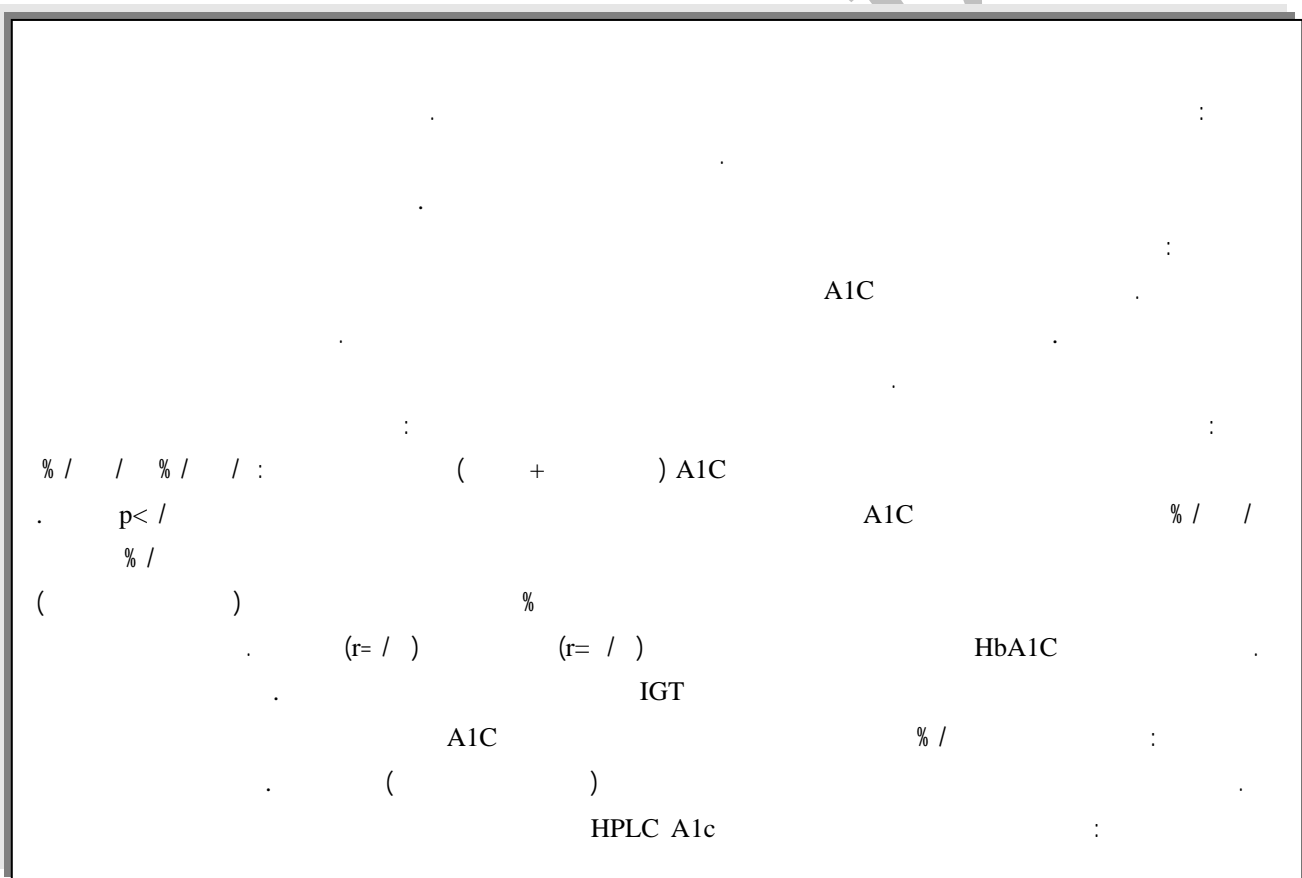




A1c

// : // :



: ()
 - : ()
 : ()

(ACOG)

GDM

ADA

NDDG

NDDG

%

GDM

GDM

()

NDDG

()

()

ADA

OGTT

NDDG ACOG

GDM

(.)

(.)

:

()

(.)

⁶ Metagestational Diabetes

⁷ OSullivan & Mahan

⁸ Oral Glucose Tolerance Test

⁹ American College of Obstetric and Gynecology

¹⁰ Carpenter & Coustan

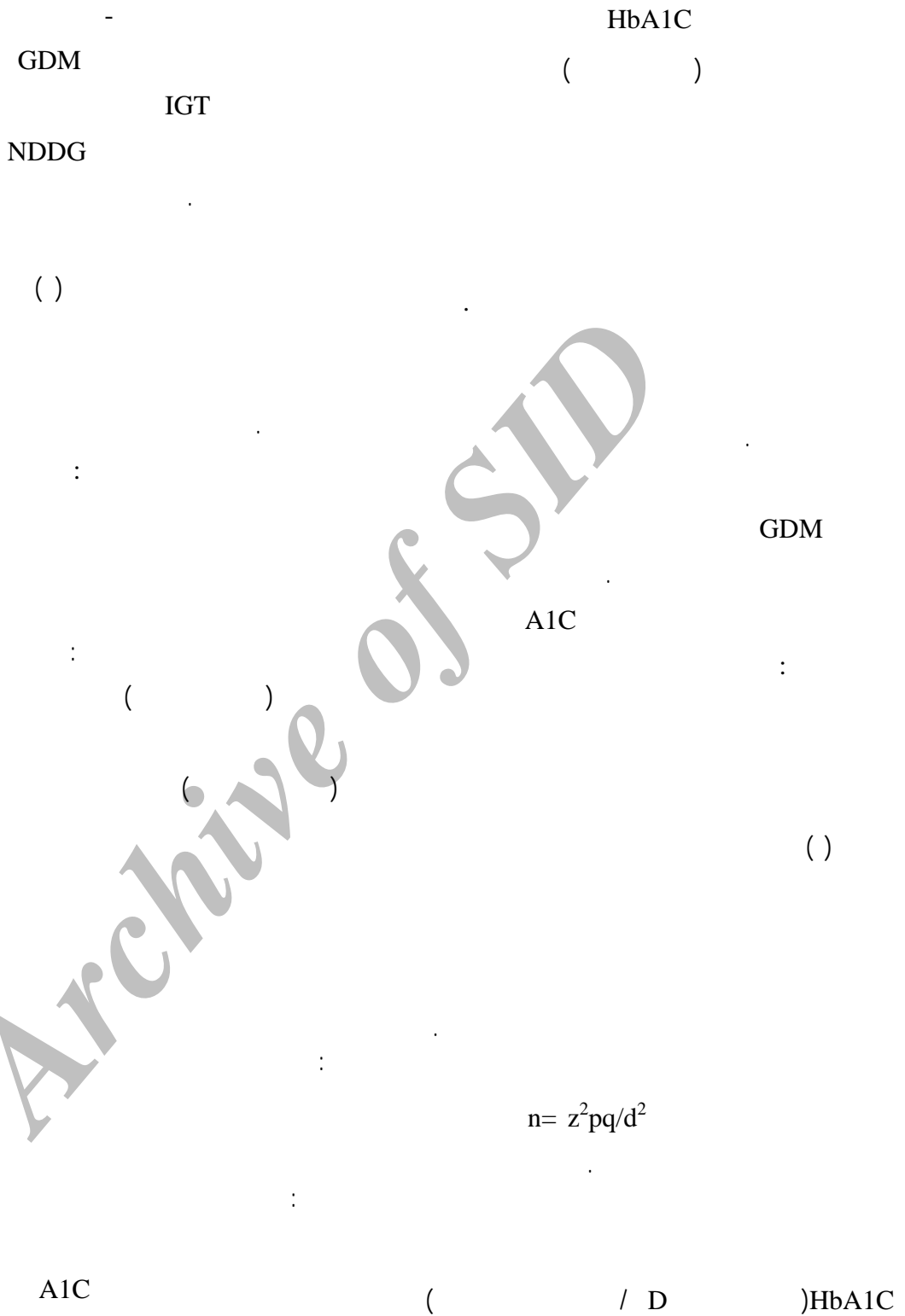
¹ American Diabetes Association

² National Diabetes Data Group

³ Gestational Diabetes Mellitus

⁴ Bennevitz

⁵ J.P.Hoet



¹² Impaired Glucose Tolerance

¹¹ Boxplot

GTT1h FBS

HbA1C

GTT3h GTT2h

(GTT)

/

/

A1C

RA-1000

mg/dl

A1C:

HPLC

HPLC

% / % /

SPSS

GTT1h

GTT3h

GTT2h

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¹⁴ Correlation

¹⁵ Bivariat , multivariate

¹³ High Performance Liquid Chromatography

A1c

() /

A1c						
/	/	/	/	/	/	/
/	/					
/	/	/	/	/	/	/
		/				
		/				
		/				

() / /

HbA1c

/ /

HbA1C

(±)						
/	/	/	/	/	/	HbA1C
/	/	/	/	/	/	HbA1C
/	/	/	/	/	/	GDM HbA1C

HbA1C

(p< /)

(%)

(%)

IGT

(%)

() GDM IGT

IGT

%

% ()

NDDG

GDM

%

HbA1C

()%

()

() IGT



HbA1C
 HbA1C
) GTT
 (GTT3h× /) : (.HbA1c= / +

HbA1C
 GDM
 Cutoff
 IGT
 .GDM IGT

p value
 % /
 GDM
 HbA1C

Significant T(p-value)
/
/
/
/

GTT (%)
 HbA1C
 % /

(p= /)
 HbA1C
 (r= /) GTT
 (r= /) GTT
 % /
 %)
 () (HbA1C

ADA
 WHO
 II I :
 .GDM

/	/	/	/	(r)
/	/	/	/	A1C
/	/	/	/	P value

(/ /) GTT
 () HbA1C
 ()
 GTT ()
 (p< /)
 p< /

GDM
 DDG ADA.

¹⁶ World Health Organization
¹⁷ Pederson

WHO GDM :
IGT :

()

)

(

()

HPLC

HPLC

> %)

()

() NDDG

)

)

(

(%

()

A1C

(ADA)

x) A1C

HbA1C

% / / (±

()

A B N

A1C ()

HbA1C

A1) A

HbA1C

(

GDM

% A1C

() GDM

A1C

()



GCT HbA1C ()

HbA1C GDM ()

GDM (±)

/ ± × /

()

% / GDM (%)

% / GDM HbA1c

% %

HbA1C GCT

()

HbA1C GCT

()

% / HbA1c GDM % / ()

GDM HbA1c

A1C HbA1C ()

(r= /)

(r= /)

HbA1C ()

/ +(GTT3h×/) GTT3h ()

HbA1c=

() % / ± HbA1C

²¹ Parviali
²² McFarland

¹⁸ Glucose Challenge Test
¹⁹ Bratascova
²⁰ cyprik

HbA1C

A1C

%) % /
(

()

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GDM .

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