

## 可能影響檢驗性能與結果之因素

鑑別因子	病人因素					檢驗程序因素						
	性別	年齡	壓力	生理	飲食*	檢體採集	檢體運送	檢體儲存	設備維護	批次變化	校正值	操作者
ALB	✓	✓		✓		✓			✓	✓	✓	
ALP	✓	✓		✓		✓			✓	✓	✓	
ALT	✓				✓	✓			✓	✓	✓	
AMY						✓			✓	✓	✓	
AST					✓	✓			✓	✓	✓	
Blood Gas						✓	✓	✓	✓	✓	✓	
BUN		✓				✓			✓	✓	✓	
Ca	✓	✓				✓			✓	✓	✓	
CHOL	✓	✓		✓	✓	✓			✓	✓	✓	
CK	✓		✓			✓			✓	✓	✓	
CKMB			✓			✓			✓	✓	✓	
Cl						✓			✓	✓	✓	
CO						✓	✓	✓	✓	✓	✓	
CRE	✓	✓				✓			✓	✓	✓	
CRP			✓			✓			✓	✓	✓	
hCRP						✓			✓	✓	✓	
DBIL						✓	✓	✓	✓	✓	✓	
GGT	✓	✓			✓	✓			✓	✓	✓	
GLU		✓	✓		✓	✓			✓	✓	✓	
HbA1c				✓		✓			✓	✓	✓	

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HDL	✓	✓		✓	✓	✓			✓	✓	✓	
IRON	✓			✓	✓	✓			✓	✓	✓	
K		✓		✓		✓			✓	✓	✓	
Ketone						✓	✓	✓	✓	✓	✓	
LA					✓	✓	✓	✓	✓	✓	✓	
LDH		✓				✓		✓	✓	✓	✓	
LDL	✓	✓		✓	✓	✓			✓	✓	✓	
LIP					✓	✓			✓	✓	✓	
Mg	✓					✓			✓	✓	✓	
Na	✓			✓		✓			✓	✓	✓	
NH3						✓	✓	✓	✓	✓	✓	
OSM				✓		✓			✓	✓	✓	
PCT						✓			✓	✓	✓	
PHOS		✓				✓			✓	✓	✓	
TBIL	✓	✓				✓	✓	✓	✓	✓	✓	
TG	✓	✓			✓	✓			✓	✓	✓	
TIBC	✓				✓	✓			✓	✓	✓	
TP		✓		✓		✓			✓	✓	✓	
TP(CSF/U)						✓			✓	✓	✓	
hsTroponin I	✓					✓			✓	✓	✓	
UA	✓	✓			✓	✓			✓	✓	✓	
ACTM						✓			✓	✓	✓	
CRBM						✓			✓	✓	✓	

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DGNA						✓			✓	✓	✓	
PHNO						✓			✓	✓	✓	
PTN						✓			✓	✓	✓	
SAL						✓			✓	✓	✓	
THEO						✓			✓	✓	✓	
VALP						✓			✓	✓	✓	
AFP						✓			✓	✓	✓	
anti-TG						✓			✓	✓	✓	
anti-TPO						✓			✓	✓	✓	
ASO						✓			✓	✓	✓	
Vit B12					✓	✓	✓	✓	✓	✓	✓	
C3						✓			✓	✓	✓	
C4						✓			✓	✓	✓	
CA125						✓			✓	✓	✓	
CA153						✓			✓	✓	✓	
CA199						✓			✓	✓	✓	
CEA						✓			✓	✓	✓	
Cortisol			✓	✓		✓	✓		✓	✓	✓	
Estradiol	✓	✓	✓	✓					✓	✓	✓	
Ferritin	✓					✓			✓	✓	✓	
Folate					✓	✓	✓	✓	✓	✓	✓	
Free PSA	✓	✓							✓	✓	✓	
Free T4			✓			✓			✓	✓	✓	

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FSH	✓	✓	✓	✓		✓			✓	✓	✓	
hCG	✓			✓		✓			✓	✓	✓	
IgA		✓				✓			✓	✓	✓	
IgE		✓				✓			✓	✓	✓	
IgG		✓				✓			✓	✓	✓	
IgM		✓				✓			✓	✓	✓	
LH	✓	✓	✓	✓		✓			✓	✓	✓	
Prealbumin					✓	✓			✓	✓	✓	
Prolactin	✓		✓	✓		✓			✓	✓	✓	
RF						✓			✓	✓	✓	
Rubella IgG						✓			✓	✓	✓	
SCC									✓	✓	✓	
T3			✓	✓		✓			✓	✓	✓	
T4			✓			✓			✓	✓	✓	
Testosterone	✓	✓		✓		✓			✓	✓	✓	
Total PSA	✓	✓		✓					✓	✓	✓	
Transferrin						✓			✓	✓	✓	
TSH			✓	✓		✓			✓	✓	✓	
APTT						✓	✓	✓	✓	✓	✓	
CBC and Platelet	✓	✓			✓	✓	✓	✓	✓	✓	✓	
WBC Classification		✓				✓	✓	✓	✓	✓	✓	✓
Reticulocyte	✓	✓				✓	✓	✓	✓	✓	✓	

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D-Dimer		✓		✓		✓	✓	✓	✓	✓	✓	
ESR	✓	✓		✓		✓	✓	✓	✓	✓	✓	
Fibrinogen						✓	✓	✓	✓	✓	✓	
PT						✓	✓	✓	✓	✓	✓	
HBV DNA							✓	✓	✓	✓	✓	
HCV RNA							✓	✓	✓	✓	✓	
TB PCR						✓	✓	✓	✓	✓	✓	
IFOBT				✓		✓	✓		✓	✓	✓	

\*飲食：食物、飲水(咖啡因、酒精、素食、禁食)等因素。