

Appendices

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Appendix B: Newborn Screening Quality Assurance Programs

- Australasia - Australasian Quality Assurance Program, National Testing Center 2nd Floor, National Women's Hospital, Claude Road, Epsom, Auckland, New Zealand.
- Europe - Deutsche Gesellschaft für Klinische Chemie eV, Im Muhlenbach 52a, D-53127 Bonn, Germany.
- Latin America – Programa de Evaluación Externa de Calidad para Pesquisa Neonatal (PEEC). Fundación Bioquímica Argentina. Calle 6 # 1344. (1900) La Plata, Argentina
- United Kingdom External Quality Assurance Scheme, Wolfson EQA laboratory, PO Box 3909, Birmingham, B15 2UE, UK.
- USA- Centers for Disease Control and Prevention (CDC), 4770 Buford Highway NE, Atlanta, GA 30341-3724, USA.

(The UK NEQAS program has a charge to participants, but for the other programs there is no charge).

Appendix C: Glossary of Abbreviations

AIH =	Amiodarone-Induced Hyperthyroidism
AITD =	Autoimmune Thyroid Disease
ANS =	8-Anilino-1-Napthalene-Sulphonic Acid
ATD =	Anti-Thyroid Drug Treatment
CT =	Calcitonin
CV =	% Coefficient of Variation
DTC =	Differentiated Thyroid Carcinoma
FDH =	Familial Dysalbuminemic Hyperthyroxinemia
FFA =	Free Fatty Acids
FMTC =	Familial Medullary Thyroid Carcinomas
FNA =	Fine Needle Aspiration
FT3 =	Free T3
FT4 =	Free T4
HCC =	C-cell Hyperplasia
HCG =	Human chorionic gonadotropin
IMA =	Immunometric Assay
L-T4 =	Levothyroxine
MEN =	Multiple Endocrine Neoplasia
MTC =	Medullary Thyroid Carcinoma
NTI =	Nonthyroidal Illness
PBI =	Protein-bound Iodine
Pg =	Pentagastrins
RT3 =	Reverse T3
RET =	<i>RET</i> Proto-oncogene
RIA =	Radioimmunoassay
T4 =	Thyroxine
T3 =	Triiodothyronine
TBG =	Thyroxine Binding Globulin
TBPA =	Thyroxine Binding Prealbumin
TT4 =	Total Thyroxine
TT3 =	Total Triiodothyronine
TTR =	Transthyretin
Tg =	Thyroglobulin
TgAb =	Thyroglobulin Autoantibody
TPO =	Thyroid Peroxidase
TPOAb =	Thyroid Peroxidase Autoantibody
TBAb/TSBAb =	TSH Receptor Blocking Antibody
TBII =	TSH Binding Inhibitory Immunoglobulins
TRAb =	TSH Receptor Antibody
TSAb =	Thyroid Stimulating Antibody
TSH =	Thyroid Stimulating Hormone (Thyrotropin)
WHO =	World Health Organization (WHO)

Appendix D: Sponsor Acknowledgement

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