WRITTEN QUESTION TO THE MINISTER FOR HEALTH AND SOCIAL SERVICES BY SENATOR K.L. MOORE ANSWER TO BE TABLED ON TUESDAY 12th MAY 2020

Question

Will the Minister provide the Assembly with a table showing the following –

- (a) the brands of the Covid-19 polymerise chain reaction (P.C.R.) tests and antibody tests that are being trialled in the Island;
- (b) the dates on which these tests arrived or, if they have not arrived, the dates on which they are due to be delivered;
- (c) the number of trials that have been conducted to date; and
- (d) confirmation of which testing kits (in both categories) are considered by the Government to be accurate?

Answer

Purpose	1. Diagnostic tests for individual patients			2. Population prevalence surveillance: community antibody testing survey	
Type of test	PCR	PCR	Serology	Serology	Serology
Method	Swab	Swab	Blood test (venous sample)	Pin-prick blood sample	Pin-prick blood sample
(a) Brand	Cepheid	QIAGEN	Abbott	DNA Workplace	Healgen
(b) Date arrived/ due	8 th April 2020, followed by fortnightly deliveries	TBC: expected by end June based on initial lead time quoted	Expected to be dispatched w/c 11 th May	Initial delivery of samples: 8 th April 2020	Initial delivery on 12 th April 2020
(c) Nº Trials	Validation exercise conducted on receipt of tests using 44 test kits	Validation exercise will be conducted on receipt of tests	Validation exercise will be conducted on receipt of tests	Approx. 60 test cassettes tested in a local clinical validation study	Approx. 60 test cassettes tested in a local clinical validation study
(d) Accuracy:	Test passed verification performed in Jersey Laboratory; test also has UK Government approval	To be validated on arrival	To be validated on arrival	Considered for population prevalence survey; other uses continue to be explored	Considered for population prevalence survey; other uses continue to be explored