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17th November 2021

Deputy Roisin Shortall
Dáil Éireann,
Kildare Street,
Dublin 2

Re: PQ 52296/21 To ask the Minister for Health if he will provide an up to date report on underlying conditions in confirmed cases of Covid-19 (details supplied) taking into account the most recent data; and if he will make a statement on the matter.

Dear Deputy Shortall

I refer to the above Parliamentary Question which has been referred by the Minister for Health to the Health Service Executive for direct response.

Information on underlying conditions is most reliable for COVID-19 cases who were admitted to ICU or who died as there are additional systems to collect information on these cases. The Intensive Care Society of Ireland (ICSI) and the HSE Critical Care Programme support the provision of data, including underlying conditions, by the hospitals on all critical care patients with COVID-19 to HPSC. HPSC also receives a daily list of deaths from all causes, which were registered in Ireland the previous day, from the General Register Office (GRO). Underlying conditions listed on the death certificate are entered into CIDR. Data were extracted from CIDR system at 11:30 on 15/11/2021 and are provisional and subject to ongoing review, validation, and update.

Table 1: Underlying medical conditions among COVID-19 cases who were admitted to ICU by pandemic wave.

Time period of date of admission to ICU	Number of admissions to ICU	Number of cases admitted to ICU with an underlying condition	% of cases admitted to ICU with an underlying condition
Wave 1 (01/03/2020-01/08/2020)	439	385	87.7
Wave 2 (02/08/2020-21/11/2020)	174	159	91.4
Wave 3 (22/11/2020-26/06/2021)	979	880	89.9
Wave 4 (27/06/2021- Present)	487	393	80.7
Total	2079	1817	87.4

Table 2: Underlying medical conditions among COVID-19 cases who died by pandemic wave.

Time period	Number of deaths	Number of people who died with an underlying condition	% of people who died with an underlying condition
Wave 1 (01/03/2020-01/08/2020)	1529	1472	96.3
Wave 2 (02/08/2020-21/11/2020)	388	339	87.4
Wave 3 (22/11/2020-26/06/2021)	2869	2397	83.5
Wave 4 (27/06/2021- Present)	534	349	65.4
Total	5320	4557	85.7

*Event date, i.e. date case was notified on CIDR.

If you require any further information or clarification please do contact us.

Yours sincerely,

A handwritten signature in black ink that reads "Lois O'Connor". The signature is written in a cursive style with a large, prominent "O" in the middle name.

Dr Lois O'Connor MB MICGP MPH MFPHMI, IMC 021192
Interim Director of HPSC,
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