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What we can learn from published reports of euthanasia in persons with dementia:**A reply to Marijnissen et al.**

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We thank Marijnissen et al.¹ for their thoughtful comments and an opportunity to provide additional context to our paper.² Their letter, however, includes some errors and potentially misleading statements. They begin by asserting that we mischaracterized the EAS review process. They quote us as describing the review as “afterwards reviewing a self-report subjective report of the physician.”¹ What we actually wrote, which remains accurate, was: “...the retrospective oversight system relies on self-reports by physicians involved in the EAS process.”²

More concerning than this misquote is the picture of the EAS review process painted by the authors. It is misleading to say “by law, physicians... are committing a criminal offense” and that they are then later “dismissed from criminal prosecution”¹ as though the starting point is a presumption of prosecution. Yes, euthanasia/assisted suicide per se remains in the criminal code, but a doctor who performs it within ‘due care’ criteria is not committing a crime—a system like other jurisdictions’, such as Canada’s.³

It is not accurate to imply that there is a prosecutor hovering over the physician in each EAS case. Indeed, the court case mentioned by Marijnissen et al. was the very first time—in the nearly 50,000 cases of euthanasia since the 2002 law was enacted—that a prosecutor even *initiated* an investigation.⁴ This is because the intent of the law is to put the initial review of EAS cases “entirely outside the purview of the criminal justice authorities.”⁵(p.54) The EAS review system places great trust in physicians. We refer readers to our detailed study of the ‘due care not met’ cases for more details.⁴

As for the authors' second point, we explicitly stated in our paper, "the RTE does not publish all dementia EAS cases, limiting generalizability. Additionally, only completed EAS cases were studied." (p. 476) However, as we note, the RTE has published virtually *all* advance-request EAS cases, making our study nearly a *census* of that practice.

In regard to concurrent request EAS cases we analyzed, it may be useful to repeat what we wrote in our paper: "these published reports are the only contemporaneous accounts of dementia EAS with patient-level detail available" and that "the RTEs intend the published cases to serve educational, precedent setting functions."² (p. 476) Our analysis of concurrent request EAS primarily focused on the surprising finding that many of these cases describe persons who in fact have significant impairments. We considered the implications of doctors having to interpret patients' gestures, utterances, as well as their previous statements to make determinations about the patients' *current* capacity status.² Here, the RTE's purpose of providing instruction is highly relevant: by showing that the RTE treats even these quite impaired patients as being fully competent, our analysis allows readers to evaluate the *actual* Dutch practice and its oversight.

It is surprising that Marijnissen et al's letter does not specifically engage with our analysis; they simply re-assert the RTE's claim that concurrent request EAS patients are in "the early stages of their dementia and fully competent..."¹ They share the view of the RTE that one does not become a 'late stage' incompetent patient for purposes of requesting EAS until the dementia is

so advanced that one is “not able to communicate regarding their request.”¹ But if one reads our analysis, it will become apparent that what we describe is the *all too familiar* complexity generated by progression of dementia beyond the early stages. As such, the concurrent cases we describe in the paper are not unusual and make implausible the claim that all cases of concurrent request EAS “were in the *early stages* of their dementia and *fully* competent with regard to their request for EAS.”¹[italics added]

The final section of their letter discusses a 2016 case (case 2016-85 in our paper; the letter mistakenly refers to it as a 2019 case) that ended up in the Dutch Supreme Court. Although Marijnissen et al.’s description of the case is helpful, readers will benefit from a fuller description. We refer them to our extended and detailed analysis of the case⁶ and the debate regarding the rulings.^{7,8}

As the practice of EAS in persons with dementia obviously remains controversial, we believe that delving into actual patient-level descriptions of the practice is crucial. Our work suggests that when this is done, it reveals a missing question in the debate: is the boundary between advance request and concurrent request EAS in persons with dementia as obvious as it is assumed to be?

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