

Appendix 1, Eligibility criteria applied

Inclusion criteria	Exclusion criteria
<p>Studies focused on factors that influence the decision whether or not to convey an elderly person to the ED after ambulance attendance.</p>	<p>Non-EMS or ambulance crew related studies</p> <p>Studies primarily focusing on treatment decisions or outcome but not on the referral decision</p>
<p>Studies that specifically targeting elderly people (≥ 65 years) or; elderly people were part of a broader age group (e.g. all adults) or; factors could be directly linked to elderly (e.g. end of life situations, falls); or when factors in general may be identified that affect all age groups (e.g. EMS staff related factors).</p>	<p>Decision-making by emergency medical dispatcher</p> <p>Decision-making in requesting a more advanced unit by EMS staff</p> <p>Decision making by EMS crew in choosing the right hospital for referral</p>
<p>Empirical studies using qualitative, quantitative or mixed methods designs</p>	<p>Obstetric, neonatal or pediatric population based studies</p>
<p>Date unrestricted</p>	<p>Aeromedical transport (helicopter or airplane)</p>
<p>English, German or Dutch language</p>	<p>Disaster medicine, mass casualty or military related research</p>
	<p>Demographical or epidemiological studies with no data on the conveyance decision</p>
	<p>Dissertation, thesis, position paper or systematic review</p>