

WHO Trial Registration Data Set (Version 1.2.1)

	Data category	Information
1	Primary Registry and Trial Identifying Number	German Clinical Trial Register DRKS00010995
2	Date of Registration in Primary Registry	23 August, 2017
3	Secondary Identifying Numbers	The Universal Trial Number (UTN) U1111-1186-5784
4	Source(s) of Monetary or Material Support	Apothekerstiftung Westfalen-Lippe (noncommercial foundation)
5	Primary Sponsor	Susanne Erzkamp, Elefanten-Apotheke gegr. 1575, Steinstr. 14, 48565 Steinfurt, Germany
6	Secondary Sponsor(s)	
7	Contact for Public Queries	Susanne Erzkamp, Elefanten-Apotheke gegr. 1575, Steinstr. 14, 48565 Steinfurt, Germany Telephone: 0049 2551 5435 Fax: 0049 2551 6236 Email: amber-study@gmx.de
8	Contact for Scientific Queries	7
9	Public Title	Medication Management in nursing homes- AMBER study
10	Scientific Title	Development and evaluation of an algorithm in Medication Management for best practice. Effectiveness of the intervention and translation into standard care for nursing home residents
11	Countries of Recruitment	Germany
12	Health Condition(s) or Problem(s) Studied	Multimorbidity
13	Intervention(s)	A Medication Management for residents of nursing homes will be performed by pharmacists in collaboration with physicians and nurses by means of an innovative algorithm. There is no control group.
4		Inclusion Criteria Age: < 65 years

	Key Inclusion and Exclusion Criteria	<p>Sex: both</p> <p>Residency in a nursing home facility</p> <p>multimorbidity (at least 2 chronic diseases)</p> <p>polymedication (at least 5 chronic systemic available medications)</p> <p>signed informed consent (if necessary through a legally authorized representative)</p> <p>Exclusion Criteria:</p> <p>participation in other clinical studies at present time</p>
15	Study Type	<p>Interventional</p> <p>single-armed, prospective study design without randomization and blinding</p>
16	Date of First Enrollment	25 August 2017 (planned)
17	Target Sample Size	100
18	Recruitment Status	Recruiting
19	Primary outcome(s)	change in the number of drug-related problems (DRPs), classified according to PCNE version 8.01 and detected by using the algorithm
20	Key Secondary Outcomes	<ul style="list-style-type: none"> - DRPs classified according to PCNE version 8.01 (number and type) - Acceptance measurement of physicians and nurses by using an acceptance form, classified according to PCNE version 8.01 - Number of DRPs classified according to PCNE version 8.01, detected by an advanced Medication Review - Reproducibility of analysis and feasibility of the algorithm (time spending, inter-rater reliability)