PERSONAL ASSISTANCE FOR SENIORS
CITIZENS WHO ARE SELF RELIANT

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LITERATURE SURVEY

A literature review is an overview of the previously published works on a specific topic. The term can refer to a full scholarly paper or a section of a scholarly work such as a book, or an article. Either way, a literature review is supposed to provide the researcher/author and the audiences with a general image of the existing knowledge on the topic under question. A good literature review can ensure that a proper research question has been asked and a proper theoretical framework and/or research methodology have been chosen. To be precise, a literature review serves to situate the current study within the body of the relevant literature and to provide context for the reader. In such case, the review usually precedes the methodology and results sections of the work.

Producing a literature review is often a part of graduate and post-graduate student work, including in the preparation of a thesis (https://en.m.wikipedia.org/wiki/Thesis), dissertation (https://en.m.wikipedia.org/wiki/Dissertation), or a journal article. Literature reviews are also common in a research proposal (https://en.m.wikipedia.org/wiki/Research_proposal) or prospectus

A literature review can be a type of review article (https://en.m.wikipedia.org/wiki/Review_article). In this sense, a literature review is a scholarly paper (https://en.m.wikipedia.org/wiki/Scholarly_paper) that presents the current knowledge including substantive findings as well as theoretical and methodological contributions to a particular topic. Literature reviews are secondary sources (https://en.m.wikipedia.org/wiki/Secondary_sources) and do not report new or original experimental work. Most often associated with academic-oriented literature, such reviews are found in academic journals (https://en.m.wikipedia.org/wiki/Academic_journals) and are not to be confused with book reviews (https://en.m.wikipedia.org/wiki/Book_reviews), which may also appear in the same publication. Literature reviews are a basis for research in nearly every academic field.

S.NO	TITLE	AUTHORS	DESCRIPTION
1	Medication remainder	Eagleton JM, Walker FS, Barber ND.	An investigation into patient compliance with hospital discharge medication in a local population. International Journal of Pharmacy Practice. 1993
2	Medication management	Anglada-Martinez H, Rovira-Illamola M, Martin-Conde M, Sotoca-Momblona JM, Codina-Jane C	Health intervention to improve medication management in chronically ill patients: analysis of the recruitment process. Postgraduate medicine. 2016
3	Reminder	Harbig P, Barat I, Damsgaard EM	Suitability of an electronic reminder device for measuring

			drug adherence in elderly patients with complex medication. Journal of telemedicine and telecare. 2012;
4	Health care using android	Boulos MN, Wheeler S, Tavares C, Jones R	How smartphones are changing the face of mobile and participatory healthcare: an overview, with example from eCAALYX. Biomedical engineering online. 2011
5	Medication remainder	Simpson SH, Eurich DT	Medication adherence can affect patient health positively, improve the quality of the relationship between the patients and their health provider, and decrease health resource consumption [12]. Traditional reminder methods remind passively to take medication and are inefficient for complicated regimens.
6	Health monitoring	A. Sawand, S. Djahel, Z. Zhang, and F. Na	Multidisciplinary approaches to achieving efficient and trustworthy eHealth Monitoring

			Systems. Commun. China (ICCC), 2014 IEEE/CIC Int. Conf., pp. 187–192; 2014
7	Dose remainder	L. Ilkko and J. Karppinen.UbiPILL	A Medicine Dose Controller of Ubiquitous Home Environment. 2009 Third Int. Conf. Mob. Ubiquitous Comput. Syst. Serv. Technol., pp.2009
8	Remote monitor	R.J. Rosati	Evaluation of Remote Monitoring in Home Health Care. in 2009 International Conference on eHealth, Telemedicine, and Social Medicine;2009
9	Medicine dispensor	Rumi RI, Pavel MI, Islam E, Shakir MB, Hossain MA	IoT Enabled Prescription Reading Smart Medicine Dispenser Implementing Maximally Stable Extremal Regions and OCR. In: 2019 Third International conference on I-SMAC (IoT in Social, Mobile, Analytics and Cloud) (I-SMAC). 2019 Dec 12-14;

			Palladam, India, India. IEEE. p. 134–8.
10	Medicine dispensor	Kartheek K, Saddam Hussain SK	Medical Dispense System Using IoT. In: Proceedings- International Conference on Vision Towards Emerging Trends in Communication and Networking, ViTECoN 2019. 2019 Mar 30-31; Vellore, India, India. IEEE. p. 1–3.
11	Medicine dispensor	Pandey PS, Raghuwanshi SK, Tomar GS	The Real Time Hardware of Smart Medicine Dispenser to Reduce the Adverse Drugs Reactions. In: Proceedings on 2018 International Conference on Advances in Computing and Communication Engineering, ICACCE 2018. 2018 Jun 22-23; Paris, France. IEEE. p. 413–8
12	Health care	Aneke J, Ardito C, Caivano D, Colizzi L, Costabile MF, Verardi L.	A Low-cost Flexible IoT System Supporting Elderly's Healthcare in Rural Villages. In: ACM

			International Conference Proceeding Series, AfriCHI '18: 2nd African Conference for Human Computer Interaction. 2018 Dec; Windhoek Namibia. Association for Computing Machinery; p. 184–7.