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# Psychological Problems of Elderly Lung Cancer Patients Undergoing Chemotherapy

**Ardela Iga Pratiwi**

**Almunus Universitas Gadjah Mada, Indonesia**



## Background

According to data from the Global Burden of Cancer Study from WHO, lung cancer in Indonesia in 2020 is in third place with 34.783 cases. Lung cancer in elderly patients should receive special attention because it affects the general condition of the patient. Chemotherapy is one of the therapeutic modalities used in the treatment of elderly lung cancer patients. Undergoing chemotherapy with hospitalization will have a psychological impact on elderly patients. At least elderly lung cancer patients experience symptoms of stress. This study aims to describe the psychological problems of elderly patients with lung cancer undergoing chemotherapy.



Source: <https://www.kompas.tv/article/293603/tak-semua-perokok-rentan-kena-kanker-paru-paru-kok-bisa-ini-penjelasan-ahli>



Source: <https://www.mountelizabeth.com.sg/conditions-diseases/lung-cancer/symptoms-causes>

## Methods

This study used electronic data base as a method by reviewing some previous article published in 2015 to 2021



## Result

The results showed that elderly lung cancer patients who were hospitalized showed behaviors and moods such as anxiety, fear, boredom, sadness and anger, stress and depression. Undergoing a series of chemotherapy causes severe stress in the elderly. This is caused by stressors related to disease conditions and chemotherapy procedures, the effects of chemotherapy, long and repeated treatment times in the hospital, activity restrictions, diet, fluid intake, loss of self-control and independence, these circumstances make lung cancer patients advanced. They feel unmotivated to face everyday life, despair with the conditions they are experiencing and have low life expectancy.



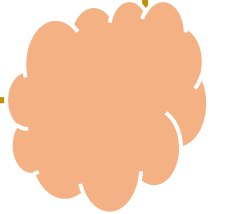
Source: <https://blogs.insanmedika.co.id/depresi-pada-lansi-a-tanda-gejala-dan-cara-pencegahan/>



Source: <https://health.grid.id/read/353308393/waspadai-depresi-di-usia-tua-in-i-yang-dapat-kita-lakukan-untuk-lansia?page=all>

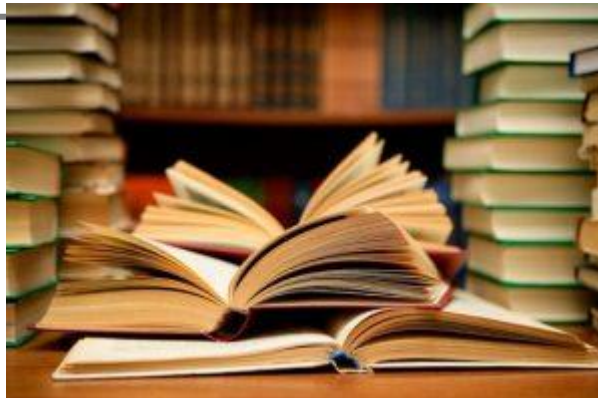
## Conclusion

Psychological problems such as stress, anxiety and depression in elderly lung cancer patients are stressors that can lower the body's immunity. This has implications for long treatment times and increased treatment costs. Therefore, the management of elderly lung cancer patients does not only focus on treatment the disease, but also how the patient's needs during hospitalization are holistically. Good social support is needed, both to prevent psychological comorbidities and to help control and manage symptoms.



## References

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Source: <https://www.lisedunetwork.com/reference-book/>

**Thank You ...**