4<sup>th</sup> Global Conference on Cancer Science and therapy 9<sup>th</sup> World Summit on Virology, Microbiology & Infectious Disease 6<sup>th</sup> International Conference on Biomedical Biopharma and Clinical Research October 11, 2022 | Webinar

## Potent antiviral effects of brassica nigra

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Viral zoonosis Corona, Monkey pox are spreading very fast rate. Potent antivirals are discussed in this paper. Brassica nigra belongs to <u>Angiosperms</u>, Eudicots, Rosids, Order Brassicales, family Brassicaceae. Powder used as antiviral. This is also cough suppressant. Used cataplasm, poultice used to help muscular pains. 2-4 gms powder taken regularly act as antiviral.

**Introduction:** Brassica nigra belongs to Rosids, Order Brassicales, Family Brassicaceae, Brassica nigra. Distributed Europe and Asia. Powder of seed is potent antiviral, antibacterial, and <u>antimicrobial</u>, Spasmolytic, Expectorant, and Carminative. Also used as condiment. Seed has oleic acids (Fatty oil).

Methods: There are 2 groups

**Group 1:** Control group 10 persons. Seed powder not given.

**Group 2:** 2 gms seed powder given with honey to infected persons.

**Result:** 2nd group persons recovered earlier. Brassica nigra seeds powder are effective antiviral and antimicrobial agents.

## **Biography**

Rashmi Sharma is an Associate Professor Samrat Prithviraj Chauhan College, India. She has 26 years teaching and Research experience. She has <u>published</u> more than 30 papers in International journals. She has attended more than 70 International and national conferences. 8 students have completed MPhil. Under her guidance. 5 Students are doing PhD under her guidance.

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Received Date: July 07, 2022; Accepted Date: July 11, 2022; Published Date: October 31, 2022