

NutrAI Recommendation

=== PATIENT SUMMARY ===

Cancer Type: Breast Cancer
Cancer Stage: I
Current Therapy: Chemotherapy
Gender: Male
Age: 25.0 years
BMI: 31.2
Database Entries Analyzed: 74

=== EXACT MATCHES ===

Found 3 exact matches!

EXACT MATCH #1 - Exact Cancer Therapy And Stage

- Component: ?
- Mushroom Species: T. robiniophila Murr
- Dosage: 20000 mg
- Frequency: 3x per day
- Duration: 6 months
- Delivery Method: oral
- Study Cancer Type: breast cancer
- Study Cancer Stage: no metastasis
- Reference: <https://link.springer.com/article/10.1007/s12094-018-1959-4>

EXACT MATCH #2 - Exact Cancer Therapy And Stage

- Component: spore powder
- Mushroom Species: G. lucidum
- Dosage: 1000 mg
- Frequency: 3x per day
- Duration: 4 weeks
- Delivery Method: oral
- Study Cancer Type: breast cancer
- Study Cancer Stage: I,II,IIIA
- Reference: <https://pubmed.ncbi.nlm.nih.gov/22203880/>

EXACT MATCH #3 - Exact Cancer And Stage

- Component: extract
- Mushroom Species: T. versicolor
- Dosage: 3000, 6000 and 9000 mg
- Frequency: 1x per day
- Duration: 6 weeks
- Delivery Method: oral (capsules)
- Study Cancer Type: breast cancer
- Study Cancer Stage: I,II,III
- Reference: <https://pubmed.ncbi.nlm.nih.gov/22701186/>

=== SIMILARITY-BASED RECOMMENDATIONS ===

RECOMMENDATION #1 - Similarity: 0.811 (High Confidence)

- Component: extract
- Mushroom Species: T. versicolor
- Dosage: 3000, 6000 and 9000 mg
- Frequency: 1x per day
- Duration: 6 weeks
- Delivery Method: oral (capsules)
- Source Study Cancer: breast cancer
- Source Study Stage: I,II,III
- Reference: <https://pubmed.ncbi.nlm.nih.gov/22701186/>

RECOMMENDATION #2 - Similarity: 0.8 (High Confidence)

- Component: mycelia extract
- Mushroom Species: L. edodes
- Dosage: 150 mg
- Frequency: 12x per day
- Duration: 6 weeks
- Delivery Method: oral (tablets)
- Source Study Cancer: breast cancer
- Source Study Stage: I,II,III
- Reference: <https://pmc.ncbi.nlm.nih.gov/articles/PMC5547768/>

RECOMMENDATION #3 - Similarity: 0.752 (High Confidence)

- Component: spore powder
- Mushroom Species: *G. lucidum*
- Dosage: 1000 mg
- Frequency: 3x per day
- Duration: 4 weeks
- Delivery Method: oral
- Source Study Cancer: breast cancer
- Source Study Stage: I,II,IIIA
- Reference: <https://pubmed.ncbi.nlm.nih.gov/22203880/>

=== MOST COMMON PROTOCOLS ===

These are the most frequently used protocols in our database:

COMMON PROTOCOL #1 - Used in 5 studies

- Component: PSK
- Mushroom Species: *C. versicolor*
- Dosage: 3000 mg
- Frequency: 1x per day
- Duration: 2 years
- Delivery Method: oral

COMMON PROTOCOL #2 - Used in 3 studies

- Component: PSK
- Mushroom Species: *C. versicolor*
- Dosage: 3000 mg
- Frequency: 1x per day
- Duration: ?
- Delivery Method: oral

COMMON PROTOCOL #3 - Used in 2 studies

- Component: ?
- Mushroom Species: *T. robiniophila* Murr
- Dosage: 20000 mg
- Frequency: 3x per day
- Duration: ?
- Delivery Method: oral

=== IMPORTANT DISCLAIMER ===

■■ MEDICAL DISCLAIMER: These recommendations are based on research data and should not replace professional medical advice. Always consult with your healthcare provider before starting any new treatment or supplement regimen. This tool is for educational and informational purposes only.