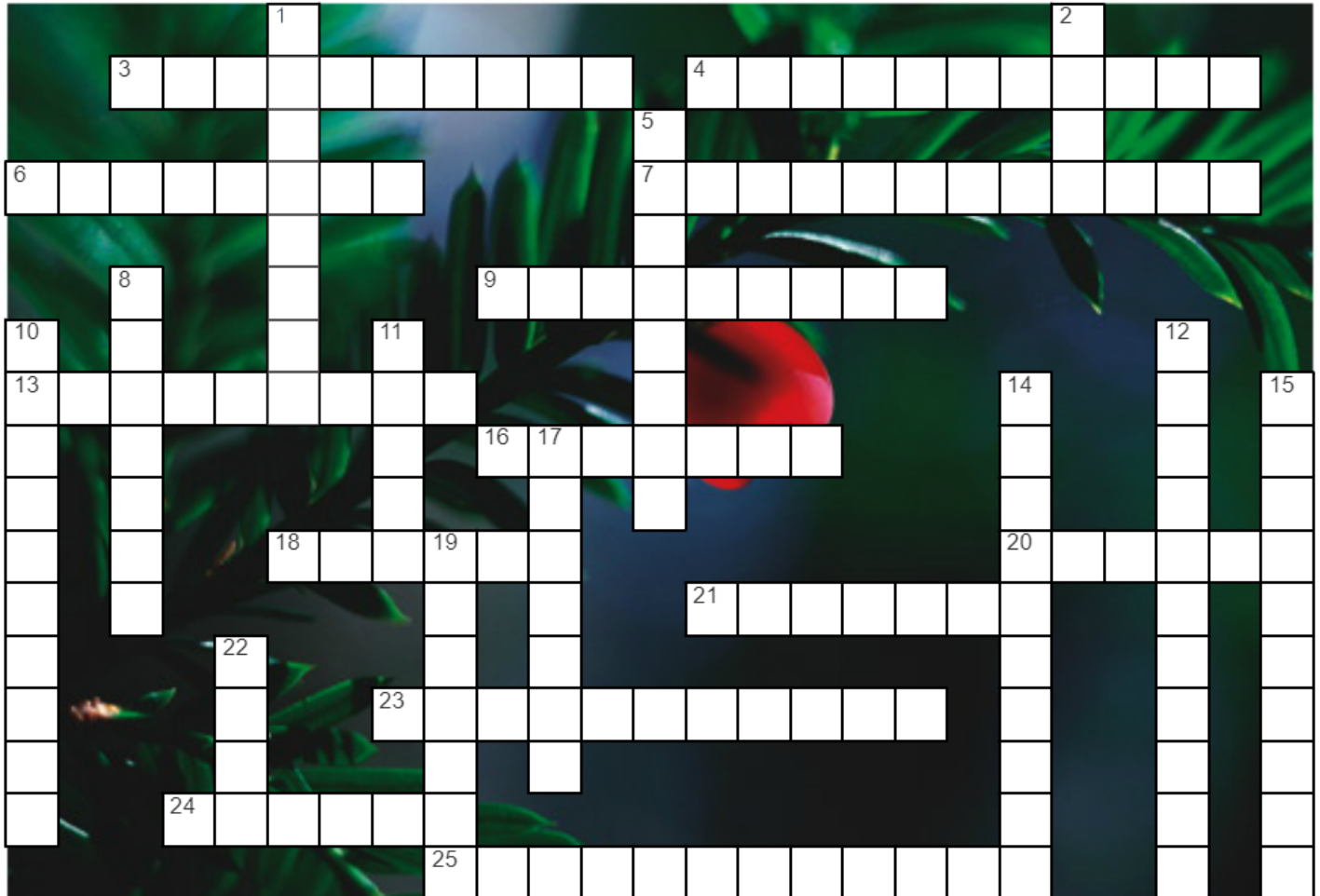


# Medicines by Design

A National Institute of General Medical Sciences Crossword Puzzle



NIH National Institute of General Medical Sciences



## Across ►

3. Moldy drug
4. Internal highway
6. Y-shaped protector
7. Study of medicines and the body
9. Hormone system
13. Painkiller
16. 100-year drug
18. Paralyzing plant product
20. Blood liquid
21. Protein piece
23. Fever-reducer
24. Body-wide infection
25. Poison scientist

## Down ▼

1. Membrane-like particle
2. Taken by mouth
5. Signaling switch
8. Dummy pill
10. Cancer causer
11. Detoxifying organ
12. Patch drug
14. Juice interference
15. Food to energy
17. Ringed molecule
19. Receptor opener
22. Medicine amount

# Answer Key

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## Across ►

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3. PENICILLIN
4. BLOODSTREAM
6. ANTIBODY
7. PHARMACOLOGY
9. ENDOCRINE
13. ANALGESIC
16. ASPIRIN
18. CURARE
20. PLASMA
21. PEPTIDE
23. ANTIPYRETIC
24. SEPSIS
25. TOXICOLOGIST

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## Down ▼

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1. LIPOSOME
2. ORAL
5. GPROTEIN
8. PLACEBO
10. CARCINOGEN
11. LIVER
12. TRANSDERMAL
14. GRAPEFRUIT
15. METABOLISM
17. STEROID
19. AGONIST
22. DOSE

*NIGMS is a part of the National Institutes of Health that supports basic research to increase our understanding of biological processes and lay the foundation for advances in disease diagnosis, treatment, and prevention. For more information on the Institute's research and training programs, visit <https://www.nigms.nih.gov>.*