

CROSSING CURING WITH CARING

An original crossword puzzle created for Varsity Team Rally III

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ACROSS

1. Beads for the prayerful
7. Carefree and joyous
13. One who brings two together to make one
19. Antarctic penguin
20. John Kersey was this, with respect to 22-Across
21. Shout from a damsel in distress
22. Treatments for lymphomas first used successfully (see 20-Across) at the 100-Across
25. Campus Connector, e.g.
26. “ ___ She Sweet?”
27. D.D.E.'s opponent in '52 and '56
28. Abode for a bird
29. Troy story
32. Surrenders, as territory
34. Suffix with serpent
35. That guy
36. 117-Across District spearheading quest for the therapies and cures of tomorrow
42. Chemist Mendeleev or composer Shostakovich
44. What the 100-Across of the 117-Across offers its patients and the broader community
45. “You’ve got mail” co.
46. Never, in Nürnberg
47. Suffix with arbor or ether
48. Red astronomical body, like Betelgeuse or Antares
52. Bay, county, or flutist of Ireland
54. Mao ___ Tung
55. These are conducted in large numbers of patients and may result in cures
59. Short holidays?
61. Quintillionth: Prefix
62. Outward appearances
63. “Don’t ___ on me!” (motto on an American Revolution flag)
65. Newborn's outfit
68. Motorists' org.
70. Prefix one might hear at the 117-Across Raptor Center
74. Those whose pants might be on fire
76. Biting in tone
79. Mouse hazard
80. Hush Puppies mascot
83. Translational medicine, to those who practice it
88. Sun Devils' sch.
89. Homecoming event
91. Wedding walkway
92. Bamboozle
93. Ad-___ (wing it)
94. “ ___ Mine” (George Harrison song)
95. Bites, like a puppy
98. Ethan and Woody
100. 117-Across hub dedicated to advancing knowledge and enhancing care
106. They: Fr.
107. Where to find some M.D.s and R.N.s
108. Therapy goal
109. Accumulate, as a fortune
112. Modest skirt length
114. Its blood level has been used to test for a disease occurring only in men: Abbr.
115. “Auld Lang ___”
116. Casual attire
117. Home to 100-Across and Goldy Gopher
125. Place to hide an ace
126. Their motto could be “The puck stops here!”
127. ___ tunnel syndrome
128. Answers with attitude
129. Jack and his wife
130. Subject of a flowery Van Gogh painting

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DOWN

1. One of three people walking into a bar, in many a joke
2. Hall of Famer Lefty
3. Half of a Jane Austen title
4. Pint at the pub
5. Net holder
6. Pro vote
7. 11-time Olympic swimming medalist Matt
8. Like handwritten medical charts, in an era of electronic records
9. Bank acct. accrual
10. Thrice, on an Rx
11. “Isn’t ___ bit like you and me?” (Beatles lyric)
12. Title bandit in a Verdi opera
13. Govt. org. with an eagle as its logo
14. Suffix with mater or inter
15. “The Terrible” tsar
16. Overcrowded housing
17. CPR pros
18. Take five
20. Used a crowbar
23. “ ___ for the Cure,” fundraiser to help 100-Across and others combat a disease occurring mostly in women
24. It has its ups and downs on the playground
30. Island in a river
31. Slept, in Saint-Denis
33. ___ Paulo, Brazil
34. Exemplary
35. Dalai Lama or Francis of Assisi, e.g.
37. Catch-all category: Abbr.
38. Org. that women now playing the Bolstad course at 117-Across dream of joining after graduation
39. One who persuades gently
40. Greet the judge, for example
41. 100-Across Director Douglas and his wife, Janet
42. Decorative sticker
43. Mediterranean island republic whose symbol is an eight-pointed cross
49. Circus chairperson?
50. Former heavyweight champ who lit the Olympic cauldron in Atlanta (1996)
51. Highway: Abbr.
53. “Saving Private Ryan” landing craft: Abbr.
56. “Joy to the World” and “Silent Night,” e.g.
57. Genetic code material, for short
58. Visionary and prolific author Asimov
60. Mine entrances
64. Lynda Bird and Charles, of Virginia
66. Items of men's jewelry
67. Japanese mat
69. Rhine whine?
71. Three-horned dinosaur
72. Wore
73. Begins showing, as a movie or Broadway play
75. Govt. org. that can help job creators
77. I ___ Pi (playful fraternity name)
78. Louis XIV, par exemple
80. Soothing stuff
81. Home to Earth's highest and lowest points
82. A unit associated with the 100-Across provides these to help patients meet treatment-related travel/child care costs
84. Funny British Dame, and namesakes
85. No, in Nürnberg
86. Panache
87. Airline for which MSP is its third-largest domestic hub
90. When some kids have the most fun at school
96. Amplification technique central to modern molecular biology and forensic diagnostics: Abbr.
97. Deems appropriate
99. The Eagle that landed on the moon: Abbr.
101. They are often found in martinis
102. ___list.com (online ad service)
103. Near and dear, and high and dry
104. “ ___ Hoopus” (source for Timberwolves news)
105. ___-Ezer, battle site in 1 Samuel
110. Caterpillar hairs
111. ___ of approval, such as 122-Down's “comprehensive” designation of 100-Across and only forty other institutions
112. Make disheveled or untidy, as hair
113. “To Live and Die ___” (1985 film)
114. Eric Kaler, to 117-Across: Abbr.
118. First lady?
119. Pinnacle
120. “Babi ___”: Yevtushenko poem or Shostakovich symphony
121. Hello, in Brazil
122. Govt. entity that in 1997 designated 100-Across as “comprehensive”
123. Home to the malleus, incus, and stapes
124. ___ Lanka

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MORE INFORMATION AND SPOILERS

ACROSS

20. Dr. John Kersey (1939–2013) led the U of M medical team that performed the world's first bone marrow transplant for lymphoma in 1975.

From Minnesota Public Radio (mpr.org):
“Back in those days it was very common for people to say, if a child has a very severe disease there's nothing that can be done about it,” said Kersey. “And the attitude amongst my colleagues here (at the U of M) was no, we should be trying new things. We should be doing things we can to cure these diseases.”

The first lymphoma patient that Kersey cured is still alive today. Dave Stahl was 16 at the time of his transplant. In an interview with MPR News in 2008 Stahl said he was aware that his rare form of cancer, ..[Burkitt lymphoma], had always been fatal and that the university's experimental bone marrow transplant was his only hope for survival.

“They (U of M researchers) tried something new and took a long shot, and it worked,” said Stahl.

22. See 20-across (above).

36. The University of Minnesota's Biomedical Discovery District is a complex of the most advanced research buildings found anywhere in the country. Within the five buildings that form the district, researchers pursue discoveries that will change the face of health care now and throughout the future.

55. MCC has over 250 active clinical trials. Through clinical trials, researchers learn which approaches are more effective than others. This is the best way to test a new treatment. Today's standard treatments were first shown to be effective in clinical trials. Additional trials will help find new and better treatments.

83. With translational medicine, University of Minnesota researchers' discoveries quickly benefit patients who need them, delivering care from bench to bedside.

89. Varsity Team Rally III takes place the week prior to the University of Minnesota's Homecoming 2013: SkiUMadness. Highlights of next week's festivities include the unveiling of the new Goldy Gopher statue on Monday, the annual parade on Friday, and the football game on Saturday.

100. The Masonic Cancer Center was founded in 1991 as the University of Minnesota Cancer Center and received its NCI designation in 1998. It was renamed the Masonic Cancer Center (MCC) in 2008. The Center combines population sciences, basic research, and translational cancer care with community outreach and educational activities. The Center facilitates the research of its members, fosters multidisciplinary approaches to cancer, provides infrastructure support for cancer research, and develops new methods and strategies to reduce cancer incidence and mortality. See www.cancer.umn.edu/

114. Providing extraordinary care to help conquer prostate cancer—one of the most commonly diagnosed cancers in men—is a major focus at the Institute for Prostate and Urologic Cancers, part of the MCC at the U of M. The prostate-specific antigen (PSA) test is just one of the tests and procedures that may be used.

126. On March 24, 2013, the U of M Women's Hockey team completed a perfect season and won the national championships. One of the many stars was Gopher goalie Noora Rätty.

127. Carpal tunnel syndrome prevention tips may be found in the U of M online health library at <http://www.UofMchildrenshospital.org/healthlibrary/Article/82404>

DOWN

23. Susan G. Komen for the Cure has a breast cancer fundraiser called “Race for the Cure.” The money raised helps support research through peer-reviewed grants to Masonic Cancer Center faculty.

38. The University of Minnesota Les Bolstad Golf Course is a classic, 18-hole championship course open to the public.

41. Dr. Douglas Yee holds the John H. Kersey Chair in Cancer Research. He was previously co-leader of the Women's Cancer Program and was named director of the Masonic Cancer Center, University of Minnesota, in 2007.

82. Patients receiving care at the Masonic Cancer Clinic may receive some financial assistance to help with treatment-related child care and travel costs. Certain charitable contributions to the Masonic Cancer Center, University of Minnesota, have been designated by donors for this purpose.

111. The National Cancer Institute (NCI) is part of the U.S. National Institutes of Health. The NCI-designated cancer centers program recognizes centers around the country that meet rigorous criteria for world-class, state-of-the-art programs in multidisciplinary cancer research. These centers put significant resources into developing research programs, faculty, and facilities that will lead to better approaches to prevention, diagnosis, and treatment of cancer. The NCI designation serves as a “seal of approval” for the 41 recognized centers, including the Masonic Cancer Center, University of Minnesota.

122. See 111-down (above).

MORE PUZZLES

The puzzle you have just worked on will be posted, starting tomorrow, at

<http://tinyurl.com/curingpuz>

This site includes links to other formats, such as on-line solving, to the solution, and to additional information.

More crossword puzzles, many with Minnesota themes, are available at

<http://tinyurl.com/gbpuzzle>

We are pleased to announce that this puzzle is expected to be published in the winter edition of *Minnesota* magazine of the University of Minnesota Alumni Association.