**Background:** Studies have shown that nonmedical reading is associated with low burnout and that small group study sections can promote wellness. Burnout and other psychosocial distress are common among health care professionals, necessitating additional measures to promote well-being. The field of narrative medicine is one proposed solution.

**Observations:** We added small narrative medicine group discussions of nonmedical fiction to our hematology oncology clinical program to promote physician resilience and decrease risk for burnout. We explored how reading and reflecting would result in profound changes in thinking and feeling and noted 7 different ways by which reading and reflecting together can increase well-being. We describe how stories led us to increase bonding, improve empathy, and promote meaning in medicine.

**Conclusions:** Our small group discussions showed that the intervention was feasible, improved empathy and fulfillment at work, and resulted in greater appreciation for the human dimensions of health care.

---

**Commentary**

**Reading Chekhov on the Cancer Ward**

**Paulette Mehta, MD, MPH**

**Allen C. Sherman, PhD**

---

**Background:** Studies have shown that nonmedical reading is associated with low burnout and that small group study sections can promote wellness. Burnout and other psychosocial distress are common among health care professionals, necessitating additional measures to promote well-being. The field of narrative medicine is one proposed solution.

**Observations:** We added small narrative medicine group discussions of nonmedical fiction to our hematology oncology clinical program to promote physician resilience and decrease risk for burnout. We explored how reading and reflecting would result in profound changes in thinking and feeling and noted 7 different ways by which reading and reflecting together can increase well-being. We describe how stories led us to increase bonding, improve empathy, and promote meaning in medicine.

**Conclusions:** Our small group discussions showed that the intervention was feasible, improved empathy and fulfillment at work, and resulted in greater appreciation for the human dimensions of health care.
In a different session, we discussed the story “Interpreter of Maladies” by Jhumpa Lahiri in which a settled Indian American family returns to India to tour and learn about their heritage from a guide (the interpreter of maladies) who interpreted the culture for them. The family professed to be interested in knowing about the culture but could not concentrate: the wife stayed busy flirting with the guide and revealing outrageous secrets to him, the children were engrossed in their squabbles, and the father was essentially absent taking photographs as souvenirs instead of seeing the sites firsthand. Some of the members of the group were Indian American and could relate to the alienation from their home and nostalgia for their country, while others could relate to the same alienation, albeit from other cultures and countries. This allowed us to talk about deeply personal topics, without having to own the topic or reveal personal issues. The discussion led to a deep understanding and empathy for us and our colleagues knowing the pain of alienation that some of them felt but could not discuss.

The stories also served as windows into the world of others which enabled us to see and become the other. For example, in one session we reflected on “Babylon Revisited” by F. Scott Fitzgerald. In this story, an American man returns to Paris after the Great Depression and recalls his life as a young artist in the American artist expatriate community of Paris in the 1920s and 1930s. During that time, he partied, drank in excess, lost his wife to pneumonia (for which he was at least partially responsible), lost custody of his daughter, and lost his fortune. As he returned to Paris to try to reclaim his daughter, we feel his pain as he tries but fails to overcome chronic alcoholism, sexual indiscretions, and losses. This gave rise to discussion of losses in general as we became one with the main character. This increased our empathy for others in a way that could not have been possible without this short story as anchor.

Exploring the Taboo
A third aspect of the club was enabling discussion of controversial topics. There were topics that arose in the group which never would have arisen in clinical practice discussions. These had to do with the taboo topics such as romantic attachments to patients. We read “The Caves of Lascaux” and reflected on the story of a young doctor who becomes enamored and obsessed with his beautiful but dying patient. He becomes so obsessed with her that he almost abandons his wife, family, and stable livelihood to descend with her into the caves. This story gave rise to discussions about romantic attachment to patients and how to handle and extricate one from the situation. The senior doctors explained some of their relevant experiences and how they either transferred care or sought counseling to extricate themselves from a potentially dangerous situation, especially when they too fell under the spell of forbidden romance.

Moral Grounding
These sessions also served to define the moral basis of our own practice. Much of health care psychosocial distress is related to moral injury in which health care professionals do the wrong thing or fail to do the right thing at the right time, due to external pressures related to financial or other gains. Reading and reflecting put us face-to-face with moral dilemmas and let us find our moral grounding. In reading “The Haircut” by Ring Lardner, we explored the disruptive town scoundrel who harassed and tortured his friends and neighbors but in such outrageous ways that he was considered a comedian rather than an abuser. Despite his hurtful acts, the townspeople (including the narrator) considered him a clown and laughed at his racist and sexist statements as well as his tricks. He faced no consequences such as confrontation, until the end when fate caught up. This story gave rise to a discussion of how we handle unkind, racist, sexist, or other comments which are disguised as humor, and to what extent we tolerate such controversial behavior. Do we go along with the scoundrel and laugh, or do we confront such people and insist that they respect and honor other people? The story
sensitized the group to the ways in which prejudice and racism or sexism can be masked as humor, and to consider our moral responsibilities in society.

In another session we read and reflected on “Three Questions” by Leo Tolstoy. In this story, a king travels to another territory but gets distracted by helping a neighbor in need, and thereby inadvertently and fortunately avoids the trap that had been devised to kill him. The author gives us his moral basis by asking and answering 3 questions: Who is the most important person? What is the most important thing to do? What is the most important thing to do now? His answers provided his moral grounding. We discussed our answers and the basis of our moral grounding, whether it be the injunction do no harm, the more complex religious backgrounds of our childhood, or otherwise.

Symbols and Metaphors
The practice of reading and reflecting also taught us symbols and metaphors. Symbols and metaphors are the essence of storyteling, and they provide keys to understanding people. We sought out and studied the metaphors and symbols in each of the stories we read. In “I Stood There Ironing”, a woman is ironing as she is being questioned by a social worker on the upbringing of her first daughter, and its impact on her psychosocial distress. The woman remembers the hardships in raising her daughter and her neglect and abuse of the child due to circumstances beyond her control. She keeps ironing back and forth as she recounts the ways in which she neglected her child. The ironing provides a metaphor for attempting to straighten out her life and for recognizing finally at the end of the story that the daughter should not be the dress, under which her iron is pressing. This gave rise to a discussion of metaphors in our lives and the meanings they carry.

Problem-solving Guide
A sixth way the reflections helped was by serving as a guide to solving our problems. Some of the stories we read resonated deeply with members of the group and provided guides to solving problems. In one meeting we discussed “Those Are as Brothers” by Nancy Hale, a story in which a Nazi concentration camp survivor finds refuge in a country home and develops a friendship with a survivor of an abusive marriage. Reading and reflecting on this story enabled us to see the impact of trauma on ourselves, our life choices, professions, ways of being, philosophies, and even on our next generation. The story was personal for several members of the group, some of whom were second-generation Holocaust survivors, and for one who admitted to severe trauma as a child. Discussing our backgrounds together, we empathized with each other and helped each other heal. The story also provided a guide to healing from trauma, as its title indicates: sharing stories together can be a way to heal. The solidarity of standing together, as brothers, heals. The concentration camp survivor was mistreated in his job, but the abuse trauma victim rushes to his defense and vows her friendship and support. This soothed his soul and healed his mind. The guidance is clear: we can do the same, find friends, treat them like brothers, support each other and heal.

Bonding Through Shared Experience
The final and possibly most important way in which the club helped was by serving as an adventure to bond group members together through shared experience. We believe that literature can capture imagination in extraordinary ways and provide an opportunity to undertake remarkable journeys. As such, together we traveled to the ends of the earth from the beginning to the end of time and beyond. We traveled through the hills of Africa, meandered in the streets of Russia and Poland, watched the racetracks in Italy, toured the Taj Mahal in India, and descended into the caves of Lascaux, all while working in Little Rock, Arkansas. We shared a wide array of experiences together, which allowed us to know ourselves and others better, to share stories, and to develop a common vision, common ground, and common culture.

CONCLUSIONS
Through reading and reflecting on stories, we bonded as a group, increased our empathy for each other and others, and found meaning in medicine. Other studies have shown that participation in small study groups promote physician well-being, improve job satisfaction, and decrease burnout. We synergized this effort by reading nonmedical stories on a consistent
basis, hoping to gain resilience to psychosocial distress. We chose short stories rather than novels to minimize any stress from excess reading. Combining these interventions, small group studies and nonmedical reading, into a single intervention as is typical in the practice of narrative medicine may provide a way to improve team functioning.

This pilot study showed that it is possible to form short story clubs even in a busy oncology program and that such programs benefit participants in a variety of ways with no apparent adverse effects. Further research is needed to study the impact of reading and reflecting on medical work in small study groups in larger numbers of subjects and to evaluate their impact on burnout. Further study is also needed to develop narrative medicine curricula that best address the needs of particular subspecialties and to determine the optimal conditions for implementation.

Acknowledgments
The authors acknowledge Dr. Erick Messias for inspiring and encouraging this project at the University of Arkansas for Medical Sciences where he was Associate Dean for Faculty Affairs. He is presently Chair of Psychiatry and Behavioral Neuroscience at the St. Louis University School of Medicine, St. Louis, Missouri.

Author affiliations
*University of Arkansas for Medical Sciences, Little Rock
Central Arkansas Veterans Healthcare System, Little Rock

Author disclosures
The authors report no actual or potential conflicts of interest or outside sources of funding with regard to this article.

Disclaimer
The opinions expressed herein are those of the authors and do not necessarily reflect those of Federal Practitioner, Frontline Medical Communications Inc., the US Government, or any of its agencies.

References