



BREAKING MURPHY'S LAW

How Optimists Get
What They Want from Life—
and Pessimists Can Too

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Notes

PROLOGUE

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Page 1 (訳書 P. 1)

Happy people are more popular, successful, live longer: Danner, D. D., Snowdon, D. A., & Friesen, W. V. (2001). Positive emotions in early life and longevity: Findings from the Nun Study. *Journal of Personality and Social Psychology*, 80, 804–813. Diener, E., & Seligman, M. E. P. (2002). Very happy people. *Psychological Science*, 13, 81–84.

An experiment about the effects of trying to be happy: Schooler, J. W., Ariely, D., & Loewenstein, G. (2003). The pursuit and assessment of happiness can be self-defeating. In I. Brocas & J. D. Carrillo (Eds.), *The psychology of economic decisions* (Vol. 1, pp. 41–70). New York: Oxford University Press.

Page 2 (訳書 P. 3)

Millennium celebrations: Schooler et al. (2003), op. cit.

Page 3 (訳書 P. 6)

Americans are no happier today: Myers, D. G. (2000). The funds, friends, and faith of happy people. *American Psychologist*, 55, 56–67.

Number of votes, 2000 presidential election: www.census.gov

Page 5 (訳書 P. 9)

Money doesn't buy happiness: Diener, E., & Seligman, M. E. P. (2004). Beyond money: Toward an economy of well-being. *Psychological Science in the Public Interest*, 5.

Page 6 (訳書 P. 11)

Happiness for lottery winners versus accident victims: Brickman, P., Coates, D., & Janoff-Bulman, R. (1978). Lottery winners and accident victims: Is happiness relative? *Journal of Personality and Social Psychology*, 36, 917-927.

Page 10 (訳書 P. 20)

Optimism 25% heritable: Plomin, R., Scheier, M. F., Bergeman, C. S., Pedersen, N. L., Nesselroade, J. R., & McClearn, G. E. (1992). Optimism, pessimism, and mental health: A twin/adoption analysis. *Personality and Individual Differences*, 13, 921-930.

Page 11 (訳書 P. 22)

Forgiving of a number of cook errors: For a description of the Betty Crocker test kitchens and how they errorproof recipes, see Marks, S. (2004). *Finding Betty Crocker: The secret life of America's first lady of food*. New York: Simon & Schuster.

CHAPTER 1

Page 18 (訳書 P. 33)

Optimism and pessimism in Alzheimer's caregivers: Robinson-Whelen, S., Kim, C., MacCallum, R. C., & Kiecolt-Glaser, J. K. (1997). Distinguishing optimism from pessimism in older adults: Is it more important to be optimistic or not to be pessimistic? *Journal of Personality and Social Psychology*, 73, 1345-1353.

Page 21 (訳書 P. 35)

Optimism a significant predictor of well-being: Robinson-Whelen et al. (1997), op. cit., p. 1352.

Positive and negative expectancies in Navy recruits: Marshall, G. C., Wortman, C. B., Kusulas, J. W., Hervig, L. K., & Vickers, R. R. (1992). Distinguishing optimism from pessimism: Relations to fundamental dimensions of mood and personality. *Journal of Personality and Social Psychology*, 62, 1067-1074.

Page 23 (訳書 P. 42)

A gene that carries the catchy title SLC6A4: Caspi, A., Sugden, K., Moffitt, T. E., Taylor, A., Craig, I. W., Harrington, H., et al. (2003). Influence of life stress on depression: Moderation by a polymorphism in the 5-HTT gene. *Science*, 301, 386-389.

Page 24 (訳書 P. 43)

Heritability of optimism lower than for other personality dimensions: Plomin, R., Scheier, M. F., Bergeman, C. S., Pedersen, N. L., Nesselroade, J. R., & McClearn, G. E. (1992). Optimism, pessimism and mental health: A twin/adoption analysis. *Personality and Individual Differences*, 13, 921-930.

Abruptly stopping SSRIs results in a withdrawal syndrome: Black, K., Shea, C., Dursun, S., & Kutcher, S. (2000). Selective serotonin reuptake inhibitor discontinuation syndrome: Proposed diagnostic criteria. *Journal of Psychiatry and Neuroscience*, 25, 255-261.

Page 25 (訳書 P. 45)

Heritability of extraversion and neuroticism: Bouchard, T. J. (2004). Genetic influence on human psychological traits: A survey. *Current Directions in Psychological Science*, 13, 148-151.

Beginning early in the 20th century, psychologists studied the effects of expectancies: An overview of expectancy theories can be found in many personality textbooks, for example, Carver, C. S., & Scheier, M. F. (2004). *Perspectives on personality* (5th ed.). Boston: Pearson.

Page 29 (訳書 P. 55)

Eudaimonia means being your best self: Keyes, C. L. M., Shmotkin, D., & Ryff, C. D. (2002). Optimizing well-being: The empirical encounter of two traditions. *Journal of Personality and Social Psychology*, 82, 1007-1022. Ryan, R. M., & Deci, E. L. (2001). On happiness and human potentials: A review of research on hedonic and eudaimonic well-being. *Annual Review of Psychology*, 52, 141-166.

Page 30 (訳書 P. 57)

Some theorists assert that eudaimonia doesn't feel good: Reviewed in Ryan & Deci (2001), op. cit.

Conscientiousness is also related to optimism: Bernard, L. C., Hutchison, S., Lavin, A., & Pennington, P. (1996). Ego-strength, hardiness, self-esteem, self-efficacy, optimism, and maladjustment: Health-related personality constructs and the "Big Five" model of personality. *Assessment*, 3, 115-131.

Page 31 (訳書 P. 60)

Flow: Csikszentmihalyi, M. (1990). *Flow: The psychology of optimal experience*. New York: HarperCollins.

CHAPTER 2

Page 34 (訳書 P. 66)

You would show significantly enhanced motivation and persistence: Carver, C. S., Blaney, P. H., & Scheier, M. F. (1979). Reassertion and giving up: The interactive role of self-directed attention and outcome expectancy. *Journal of Personality and Social Psychology*, 37, 1859-1870.

Page 35 (訳書 P. 67)

If you were set up to actually perform well: Scheier, M. F., & Carver, C. S. (1982). Self-consciousness, outcome expectancy, and persistence. *Journal of Research in Personality*, 16, 409-418.

Page 36 (訳書 P. 68)

In Lise's study, we measured their natural optimism: Solberg Nes, L., Segerstrom, S. C., & Sephton, S. E. (2005). Engagement and arousal: Optimism's effects during a brief stressor. *Personality and Social Psychology Bulletin*, 31, 111-120.

Page 43 (訳書 P. 82)

Robert Sternberg has proposed that intelligence should be defined: Sternberg, R. J. (1997). The concept of intelligence and its role in lifelong learning and success. *American Psychologist*, 52, 1030-1037.

Page 44 (訳書 P. 84)

You can feel happy if you're progressing at a satisfactory rate: Carver, C. S., & Scheier, M. F. (1990). Origins and functions of positive and negative affect: A control-process view. *Psychological Review*, 97, 19-35.

Page 45 (訳書 P. 86)

Parenthood decreases marital satisfaction: Tsang, L. L. W., Harvey, C. D. H., Duncan, K. A., & Sommer, R. (2003). The effects of children, dual earner status, sex role traditionalism, and marital structure on marital happiness over time. *Journal of Family and Economic Issues*, 24, 5-26.

Goals aimed at achieving benefit do not increase happiness, purpose in life, or meaning: McGregor, I., & Little, B. R. (1998). Personal projects, happiness, and meaning: On doing well and being yourself. *Journal of Personality and Social Psychology*, 74, 494-512.

Page 46 (訳書 P. 90)

Psychological research may be slightly distorted in its view: Sears, D. O. (1986). College sophomores in the laboratory: Influences of a narrow data base on psychology's view of human nature. *Journal of Personality and Social Psychology*, 51, 515-530.

Page 48 (訳書 P. 94)

We could draw some conclusions about whether optimism was related to a person's "typical" day-to-day goal: Segerstrom, S. C., & Solberg Nes, L. (in press). When goals conflict but people prosper: The case of dispositional optimism. *Journal of Research in Personality*.

Page 52 (訳書 P. 100)

Lack of action to overcome the roadblock maintains depression and preoccupation: Pyszczynski, T., & Greenberg, J. (1987). Self-regulatory perseveration and the depressive self-focusing style: A self-awareness theory of reactive depression. *Psychological Bulletin*, 102, 122-138.

Page 54 (訳書 P. 106)

50% of new businesses fail within 4 years: U.S. Small Business Administration (2004, December 7). Frequently asked questions: What is the survival rate for new firms? Available at app1.sba.gov/faqs/faqindex.cfm?arealD=24.

Bezos on optimism: Bezos, J. (2004, April). Jeff Bezos, amazon.com: Because "optimism is essential." *Inc.: The Magazine for Growing Companies*, 148-150. Quote on p. 150.

Page 55 (訳書 P. 107)

The optimist's superior ability to surmount the obstacles of fibromyalgia: Affleck, G., Tennen, H., Zautra, A., Urrows, S., Abeles, M., & Karoly, P. (2001). Women's pursuit of personal goals in daily life with fibromyalgia: A value-expectancy analysis. *Journal of Consulting and Clinical Psychology*, 69, 587-596. Quote on p. 593.

Page 56 (訳書 P. 109)

Disruption is less severe for optimistic women with cancer: Carver, C. S., Lehman, J. M., & Antoni, M. H. (2003). Dispositional pessimism predicts illness-related disruption of social and recreational activities among breast cancer patients. *Journal of Personality and Social Psychology*, 84, 813-821.

Page 57 (訳書 P. 111)

Optimism turned out to be a good predictor of whether older people remained engaged: Duke, J., Leventhal, H., Brownlee, S., & Leventhal, E. A. (2002). Giving up and replacing activities in response to illness. *Journal of Gerontology: Psychological Sciences*, 57B, P367-P376.

Page 58 (訳書 P. 113)

Prescribed goals lose their positive punch: Sheldon, K. M., Ryan, R. M., Deci, E. L., & Kasser, T. (2004). The independent effects of goal contents and motives on well-being: It's both what you pursue and why you pursue it. *Personality and Social Psychology Bulletin*, 30, 475-486.

CHAPTER 3

Page 59 (訳書 P. 116)

People thought they were better drivers than average: Svenson, O. (1981). Are we all less risky and more skillful than our fellow drivers? *Acta Psychologica*, 47, 143-148.

Page 60 (訳書 P. 117)

One study tried self-enhancement to bolster self-esteem: Forsyth, D. R., & Kerr, N. A. (1999). *Are adaptive illusions adaptive?*, cited in Baumeister, R. F., Campbell, J. D., Krueger, J. I., & Vohs, K. D. (2003). Does high self-esteem cause better performance, interpersonal success, happiness, or healthier lifestyles? *Psychological Science in the Public Interest*, 4, 1-44.

Page 61 (訳書 P. 120)

One emotion researcher pointed out: Tim Wilson, quoted in Gladwell, M. (2004, November 8). Getting over it: The Man in the Gray Flannel Suit put the war behind him. Why can't we? *The New Yorker*, p. 75 ff.

Resources lead people to judge their lives to be close to their ideals: Diener, E., & Fujita, F. (1995). Resources, personal strivings, and subjective well-being: A nomothetic and idiographic approach. *Journal of Personality and Social Psychology*, 68, 926-935.

Being chosen to be part of a group or being chosen the leader raises self-esteem: Leary, M. R., Cottrell, C. A., & Phillips, M. (2001). Deconfounding the effects of dominance and social acceptance on self-esteem. *Journal of Personality and Social Psychology*, 81, 898-909.

Page 64 (訳書 P. 123)

Resource themes—particularly acceptance and status—surface across all domains of psychology: Bieling, P. J., Beck, A. T., & Brown, G. K. (2000). The sociotropy-autonomy scale: Structure and implications. *Cognitive Therapy and Research*, 24, 763–780. Helgeson, V. S. (1994). Relation of agency and communion to well-being: Evidence and potential explanations. *Psychological Bulletin*, 116, 412–428. McAdams, D. P. (1985). *Power, intimacy and the life story: Personological inquiries into identity*. New York: Morrow. Erik Erikson's developmental theory includes the stages of autonomy, industry, and generativity (related to status) as well as trust and intimacy (related to acceptance). That theory is described in most developmental and personality psychology textbooks, including Carver, C. S., & Scheier, M. F. (2004). *Perspectives on Personality* (5th ed.). Boston: Allyn & Bacon.

The kinds of goals that people were typically working toward: Emmons, R. A., & McAdams, D. P. (1991). Personal strivings and motive dispositions: Exploring the links. *Personality and Social Psychology Bulletin*, 17, 648–654.

Page 67 (訳書 P. 132)

We are worse when we have fewer resources, a situation you will recognize as stress: My thinking about resources and stress initially arose from some immunological findings reviewed in Chapter 5 and was further influenced by Hobfoll, S. E. (1989). Conservation of resources: A new attempt at conceptualizing stress. *American Psychologist*, 44, 513–524. Also see Hobfoll, S. E. (1988). *The ecology of stress*. New York: Hemisphere, and Hobfoll, S. E. (1998). *Stress, culture, and community: The psychology and philosophy of stress*. New York: Plenum Press.

Profound negative consequences for mental and physical health: Kendler, K. S., Hettema, J. M., Butera, F., Gardner, C. O., & Prescott, C. A. (2003). Life event dimensions of loss, humiliation, entrapment, and danger in the prediction of onsets of major depression and generalized anxiety. *Archives of General Psychiatry*, 60, 789–796. Cohen, S., Frank, E., Doyle, W. J., Skoner, D. P., Rabin, B. S., & Gwaltney, J. M. (1998). Types of stressors that increase susceptibility to the common cold in healthy adults. *Health Psychology*, 17, 214–223. Matthews, K. A., & Gump, B. B. (2002). Chronic work stress and marital dissolution increase risk of post-trial mortality in men from the Multiple Risk Factor Intervention Trial. *Archives of Internal Medicine*, 162, 309–315; Li, J., Precht, D. H., Mortensen, P. B., & Olsen, J. (2003, February 1). Mortality in parents after death of a child in Denmark: A nationwide follow-up study. *Lancet*, 361, 363–367.

Page 69 (訳書 P. 135)

One study followed hundreds of UCLA freshmen living in the residence halls: Aspinwall L. G., & Taylor, S. E. (1992). Modeling cognitive adaptation: A longitudinal investigation of the impact of individual differences and coping on college

adjustment and performance. *Journal of Personality and Social Psychology*, 63, 989-1003.

Page 71 (訳書 P. 138)

Cancer rates were 20% higher among those people living closest to the plant: Hatch, M. C., Wallenstein, S., Beyea, J., Nieves, J. W., & Susser, M. (1991). Cancer rates after the Three Mile Island nuclear accident and proximity of residence to the plant. *American Journal of Public Health*, 81, 719-724.

When residents were given a coping checklist: Collins, D. L., Baum, A., & Singer, J. E. (1983). Coping with chronic stress at Three Mile Island: Psychological and biochemical evidence. *Health Psychology*, 2, 149-166.

Optimistic rescue workers were most likely to cope by recruiting social resources: Dougall, A. L., Hyman, K. B., Hayward, M. C., McFeeley, S., & Baum, A. (2001). Optimism and traumatic stress: The importance of social support and coping. *Journal of Applied Social Psychology*, 31, 223-245.

Page 72 (訳書 P. 141)

A study of women awaiting breast cancer diagnosis: Stanton, A. L., & Snider, P. R. (1993). Coping with a breast cancer diagnosis: A prospective study. *Health Psychology*, 12, 16-23.

Page 73 (訳書 P. 144)

Combining the results of studies shows that optimistic coping is sensitive: Solberg Nes, L., & Segerstrom, S. C. (in press). Dispositional optimism and coping: A meta-analytic review. *Personality and Social Psychology Review*.

Trying not to think or feel something makes it prey on your mind: Wegner, D. M. (1989). *White bears and other unwanted thoughts: Suppression, obsession, and the psychology of mental control*. New York: Guilford Press.

Page 74 (訳書 P. 147)

Emotion-focused strategies typical of optimists: Carver, C. S., Scheier, M. F., & Weintraub, J. K. (1989). Assessing coping strategies: A theoretically based approach. *Journal of Personality and Social Psychology*, 56, 267-183. Folkman, S., & Lazarus, R. S. (1988). *Manual for the Ways of Coping Questionnaire*. Palo Alto: Consulting Psychologists Press.

Page 75 (訳書 P. 148)

Death provides motivation to attach ourselves to things that will outlive us: Pyszczynski, T., Greenberg, J., & Solomon, S. (1999). A dual-process model of

defense against conscious and unconscious death-related thoughts: An extension of terror management theory. *Psychological Review*, 106, 835–845.

Page 76 (訳書 P. 149)

"A person of value in an eternal world of meaning": Pyszczynski et al. (1999), op. cit., 838.

Page 77 (訳書 P. 150)

People with high self-esteem did not show this increase in favoritism: Harmon-Jones, E., Simon, L., Greenberg, J., Pyszczynski, T., Solomon, S., & McGregor, H. (1997). Terror management theory and self-esteem: Evidence that increased self-esteem reduces mortality salience effects. *Journal of Personality and Social Psychology*, 72, 24–36.

Page 78 (訳書 P. 150)

"Right after she was born, I remember having a revelation": Affleck, G., & Tennen, H. (1996). Construing benefits from adversity: Adaptational significance and dispositional underpinnings. *Journal of Personality*, 64, 899–922.

Optimists mentioned building or confirming social and existential resources: Davis, C. G., Nolen-Hoeksema, S., & Larson, J. (1998). Making sense of loss and benefiting from the experience: Two construals of meaning. *Journal of Personality and Social Psychology*, 75, 561–574.

Page 79 (訳書 P. 155)

More optimistic patients and mothers saw the treatment as having more positive effects: Curbow, B., Somerfield, M. R., Baker, F., Wingard, J. R., & Legro, M. W. (1993). Personal changes, dispositional optimism, and psychological adjustment to bone marrow transplantation. *Journal of Behavioral Medicine*, 16, 423–443. Rini, C., Manne, S., DuHamel, K. N., Austin, J., Ostroff, J., Boulad, F., et al. (2004). Mothers' perceptions of benefit following pediatric stem cell transplantation: A longitudinal investigation of the roles of optimism, medical risk, and sociodemographic resources. *Annals of Behavioral Medicine*, 28, 132–141.

Many means of attaining generative and transcendent goals: Routledge, C., Arndt, J., & Sheldon, K. M. (2004). Task engagement after mortality salience: The effects of creativity, conformity, and connectedness on worldview defence. *European Journal of Social Psychology*, 34, 477–487.

Positive reinterpretation worked for the optimists but not for the pessimists: Stanton, A. L., Danoff-Burg, S., & Huggins, M. E. (2002). The first year after breast cancer diagnosis: Hope and coping strategies as predictors of adjustment. *Psycho-oncology*, 11, 93–102.

Only optimistic mothers felt better after they had initially looked for and found positive aspects: Rini et al. (2004), op. cit.

CHAPTER 4

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Maslow's "hierarchy of needs": Maslow, A. H. (1968). *Toward a psychology of being* (2nd ed.). New York: Harper & Row.

Page 83 (訳書 P. 163)

Those who are isolated die sooner: House, J. S., Landis, K. R., & Umberson, D. (1988). Social relationships and health. *Science*, 241, 540-545.

Page 84 (訳書 P. 163)

Resources associated with greater happiness and well-being: Diener, E., & Fujita, F. (1995). Resources, personal strivings, and subjective well-being: A nomothetic and idiographic approach. *Journal of Personality and Social Psychology*, 68, 926-935.

Getting married increases happiness for much longer: Lucas, R. E., Clark, A. E., Georgellis, Y., & Diener, E. (2003). Reexamining adaptation and the set point model of happiness: Reactions to changes in marital status. *Journal of Personality and Social Psychology*, 84, 527-539.

"You can't be yourself by yourself": Markus, H. (2005, January). *Branding social psychology*. Presentation to the Society for Personality and Social Psychology, New Orleans, LA.

People who have more social relationships have all kinds of better health outcomes: Cohen, S., Doyle, W. J., Skoner, D. P., Rabin, B. S., & Gwaltney, J. M. (1997). Social ties and susceptibility to the common cold. *Journal of the American Medical Association*, 277, 1940-1944. House et al. (1988), op. cit. Uchino, B. N. (2004). *Social support and physical health: Understanding the health consequences of relationships*. New Haven, CT: Yale University Press.

Page 85 (訳書 P. 166)

One study of daily events logged the number of phone calls and letters participants received: Epstein, S. (1979). The stability of behavior: On predicting most of the people much of the time. *Journal of Personality and Social Psychology*, 37, 1097-1126.

A study of residents of university married-student housing: Gottlieb, B. H. (1981). Social support and social participation among residents of a married student housing complex. *Journal of College Student Personnel*, January, 46-52.

Page 86 (訳書 P. 169)

Studies that subliminally present a name can increase commitment: Shah, J., (2003). Automatic for the people: How representations of significant others implicitly affect goal pursuit. *Journal of Personality and Social Psychology*, 84, 661-681.

Page 89 (訳書 P. 176)

Finnish students who were socially optimistic were less lonely: Nurmi, J. E., Toivonen, S., Samela-Aro, K., & Eronen, S. (1996). Optimistic, approach-oriented, and avoidance strategies in social situations: Three studies on loneliness and peer relationships. *European Journal of Personality*, 10, 201-219.

Optimistic college freshmen had more friends at college: Brissette, I., Scheier, M. F., & Carver, C. S. (2002). The role of optimism in social network development, coping, and psychological adjustment during a life transition. *Journal of Personality and Social Psychology*, 82, 102-111.

Page 90 (訳書 P. 177)

For each step of increasing pessimism, average friendship length dropped: Geers, A. L., Reilley, S. P., & Dember, W. N. (1998). Optimism, pessimism, and friendship. *Current Psychology*, 17, 3-19.

Page 91 (訳書 P. 180)

They were more interested in interacting socially with the more optimistic "person": Carver, C. S., Kus, L. A., & Scheier, M. F. (1994). Effects of good versus bad mood and optimistic versus pessimistic outlook on social acceptance versus rejection. *Journal of Social and Clinical Psychology*, 13, 138-151.

Real social interactions with optimists are more positive: Raikkonen, K., Matthews, K. A., Flory, J. D., Owens, J. F., & Gump, B. B. (1999). Effects of optimism, pessimism, and trait anxiety on ambulatory blood pressure and mood during everyday life. *Journal of Personality and Social Psychology*, 76, 104-113.

Page 92 (訳書 P. 181)

Beliefs about what someone is like actually creates those qualities: Snyder, M., Tanke, E. D., & Berscheid, E. (1977). Social perception and interpersonal behavior: On the self-fulfilling nature of stereotypes. *Journal of Personality and Social Psychology*, 35, 656-666.

Page 93 (訳書 P. 183)

Prophetic effect occurs for all kinds of social relationships: McNulty, J. K., & Karney, B. R. (2002). Expectancy confirmation in appraisals of marital interactions. *Personality and Social Psychology Bulletin*, 28, 764-775. Miller, D. T., &

Turnbull, W. (1986). Expectancies and interpersonal processes. *Annual Review of Psychology*, 37, 233-256.

A study of newlyweds' satisfaction with their marriages: McNulty, J. K., & Karney, B. R. (2004). Positive expectations in the early years of marriage: Should couples expect the best or brace for the worst? *Journal of Personality and Social Psychology*, 86, 728-743.

Page 95 (訳書 P. 186)

More optimistic college students expected more support: Brissette, I., Scheier, M. F., & Carver, C. S. (2002). The role of optimism in social network development, coping, and psychological adjustment during a life transition. *Journal of Personality and Social Psychology*, 82, 102-111. Conn, M. K., & Peterson, C. (1989). Social support: Seek and ye shall find. *Journal of Social and Personal Relationships*, 6, 345-358.

Emergency workers who were more optimistic perceived more support from close others: Dougall, A. L., Hyman, K. B., Hayward, M. C., McFeeley, S., & Baum, A. (2001). Optimism and traumatic stress: The importance of social support and coping. *Journal of Applied Social Psychology*, 31, 223-245.

Optimistic men caring for partners with HIV/AIDS perceived more social validation: Park, C. L., & Folkman, S. (1997). Stability and change in psychosocial resources during caregiving and bereavement in partners of men with AIDS. *Journal of Personality*, 65, 421-447.

Optimistic adults in cardiac rehabilitation perceived more support: Shen, B. J., McCreary, C. P., & Myers, H. F. (2004). Independent and mediated contributions of personality, coping, social support, and depressive symptoms to physical functioning outcome among patients in cardiac rehabilitation. *Journal of Behavioral Medicine*, 27, 39-62.

Optimistic women with breast cancer perceived more support: Abend, T. A., & Williamson, G. M. (2002). Feeling attractive in the wake of breast cancer: Optimism matters, and so do interpersonal relationships. *Personality and Social Psychology Bulletin*, 28, 427-436. Trunzo, J. J., & Pinto, B. M. (2003). Social support as a mediator of optimism and distress in breast cancer survivors. *Journal of Consulting and Clinical Psychology*, 71, 805-811.

Page 96 (訳書 P. 189)

A large social network and a higher level of perceived support should predict using social support to cope: Conn & Peterson (1989), op. cit. Dougall et al. (2001), op. cit.

Page 97 (訳書 P. 190)

Support given under the radar is the best kind of support to have: Bolger, N., Zuckerman, A., & Kessler, R. C. (2000). Invisible support and adjustment to stress. *Journal of Personality and Social Psychology*, 79, 953-961.

Page 98 (訳書 P. 193)

People who gave more social support to others had a decrease in mortality risk; receiving social support had no effect: Brown, S. L., Nesse, R. M., Vinokur, A. D., & Smith, D. M. (2003). Providing social support may be more beneficial than receiving it: Results from a prospective study of mortality. *Psychological Science*, 14, 320-327.

Page 99 (訳書 P. 195)

Those who thought about meaningful and supportive relationships felt less anxious and had lower heart rates and blood pressures: Smith, T. W., Ruiz, J. M., & Uchino, B. N. (2004). Mental activation of supportive ties, hostility, and cardiovascular reactivity to laboratory stress in young men and women. *Health Psychology*, 23, 476-485.

Page 100 (訳書 P. 199)

Women with breast cancer generally prefer to compare themselves with others who are worse off: Taylor, S. E., & Lobel, M. (1989). Social comparison activity under threat: Downward evaluation and upward contacts. *Psychological Review*, 96, 569-575.

Page 102 (訳書 P. 202)

Pessimistic college students with declining GPAs lowered their comparison levels: Gibbons, F. X., Blanton, H., Gerrard, M., Buunk, B., & Eggleston, T. (2000). Does social comparison make a difference? Optimism as a moderator of the relation between comparison level and academic performance. *Personality and Social Psychology Bulletin*, 26, 637-648.

Page 103 (訳書 P. 203)

An experiment in which a student would work alongside a "peer" who did either much better or much worse: Lyubomirsky, S., & Ross, L. (1997). Hedonic consequences of social comparison: A contrast of unhappy and happy people. *Journal of Personality and Social Psychology*, 73, 1141-1157.

Optimistic MS patients were not depressed by downward comparisons: Hemphill, K. J., & Lehman, D. R. (1991). Social comparisons and their affective

consequences: The importance of comparison dimension and individual difference variables. *Journal of Social and Clinical Psychology*, 10, 372-394.

CHAPTER 5

Page 108 (訳書 P. 213)

Allostatic load: McEwen, B. S. (1998). Protective and damaging effects of stress mediators. *New England Journal of Medicine*, 338, 171-179.

Higher cortisol has negative consequences: Sapolsky, R. (1994). *Why zebras don't get ulcers*. New York: Freeman.

Page 109 (訳書 P. 215)

Better-regulated cortisol predicts longer survival with breast cancer: Sephton, S. E., Sapolsky, R. M., Kraemer, H. C., & Spiegel, D. (2000). Diurnal cortisol rhythm as a predictor of breast cancer survival. *Journal of the National Cancer Institute*, 92, 994-1000.

One of the earliest studies tested whether optimism could predict recovery from surgery: Scheier, M. F., Matthews, K. A., Owens, J. F., Magovern, G. J., Lefebvre, R. C., Abbott, R. A., et al. (1989). Dispositional optimism and recovery from coronary artery bypass surgery: The beneficial effects on physical and psychological well-being. *Journal of Personality and Social Psychology*, 57, 1024-1040.

Page 110 (訳書 P. 216)

A half-million CABG operations were performed in the United States in 2001: De Milto, L., & Odle, T. G. (2004). Coronary artery bypass graft surgery. Retrieved June 8, 2004, from www.healthatoz.com/healthatoz/atoz/ency/coronary_artery_bypass_graft_surgery.html.

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The most pessimistic quarter of CABG patients were more than three times more likely to be rehospitalized: Scheier, M. F., Matthews, K. A., Owens, J. F., Schulz, R., Bridges, M. W., Magovern, G. J., et al. (1999). Optimism and rehospitalization after coronary artery bypass graft surgery. *Archives of Internal Medicine*, 159, 829-835.

Optimistic patients had less pain, experienced less negative mood, and were more satisfied: Fitzgerald, T. E., Tennen, H., Affleck, G., & Pransky, G. S. (1993). The relative importance of dispositional optimism and control appraisals in quality of life after coronary artery bypass surgery. *Journal of Behavioral Medicine*, 16, 25-43.

Pessimists were three times more likely to have a new coronary event: Helgeson, V. S., & Fritz, H. L. (1999). Cognitive adaptation as a predictor of new coronary events after percutaneous transluminal coronary angioplasty. *Psychosomatic Medicine*, 61, 488-495.

Over 4 years, people who were more optimistic had fewer coronary events: Helgeson, V. S. (2003). Cognitive adaptation, psychological adjustment, and disease progression among angioplasty patients: 4 years later. *Health Psychology*, 22, 30-38.

Transplant recipients who were more optimistic recovered from their surgery better: Leedham, B., Meyerowitz, B. E., Muirhead, J., & Frist, W. H. (1995). Positive expectations predict health after heart transplantation. *Health Psychology*, 14, 74-79.

Optimism was not associated with the length of hospital stay after CABG or valve replacement: Contrada, R. J., Goyal, T. M., Cather, C., Rafelson, L., Idler, E. L., & Krause, T. J. (2004). Psychosocial factors in outcomes of heart surgery: The impact of religious involvement and depressive symptoms. *Health Psychology*, 23, 227-238.

Page 112 (訳書 P. 221)

Mothers who were more optimistic had longer pregnancies, and their babies were bigger: Lobel, M., DeVincent, C. J., Kaminer, A., & Meyer, B. A. (2000). The impact of prenatal maternal stress and optimistic disposition on birth outcomes in medically high-risk women. *Health Psychology*, 19, 544-553. Rini, C. K., Dunkel-Schetter, C., Wadhwa, P. D., & Sandman, C. A. (1999). Psychological adaptation and birth outcomes: The role of personal resources, stress, and social-cultural context in pregnancy. *Health Psychology*, 18, 333-345.

Page 113 (訳書 P. 223)

Optimism and stress levels didn't predict outcomes in early pregnancy as well as they did in later pregnancy: Solberg Nes, L., Segerstrom, S. C., Spencer, T. E., Snedeker, J. L., & Miller, F. C. (2006, January). *Optimism and coping in early pregnancy*. Poster presented at the meeting of the Society for Personality and Social Psychology, Palm Springs, California.

Among younger cancer patients, survivors were about two-thirds as pessimistic as those who died: Schulz, R., Bookwala, J., Knapp, J. E., Scheier, M., & Williamson, G. M. (1996). Pessimism, age, and cancer mortality. *Psychology and Aging*, 11, 304-309.

Page 114 (訳書 P. 224)

Survival rates in head and neck cancer indicate that pessimists were over 50% more likely to die: Allison, P. J., Guichard, C., Fung, K., & Gilain, L. (2003).

Dispositional optimism predicts survival status 1 year after diagnosis in head and neck cancer patients. *Journal of Clinical Oncology*, 21, 543-548.

Being optimistic did not confer an advantage over the long term in lung cancer: Schofield, P., Ball, D., Smith, J. G., Borland, R., O'Brien, P., Davis, S., et al. (2004). Optimism and survival in lung carcinoma patients. *Cancer*, 100, 1276-1282.

"Fighting Cancer with a Frown": Marcus, A. D. (2004, April 6). Fighting cancer with a frown: Research questions role of optimism in beating the disease: "The tyranny of positive thinking." *Wall Street Journal*, p. D1.

"The Trouble with Optimism": Fording, L. (2004). The trouble with optimism. Retrieved June 9, 2004, from msnbc.msn.com/id/4269238.

Page 116 (訳書 P. 229)

Dispositional optimism was unrelated to how fast helper T cells declined: Tomakowsky, J., Lumley, M. A., Markowitz, N., & Frank, C. (2001). Optimistic explanatory style and dispositional optimism in HIV-infected men. *Journal of Psychosomatic Research*, 51, 577-587.

Dispositional optimism was unrelated to how long HIV-infected men survived: Reed, G. M., Kemeny, M. E., Taylor, S. E., Wang, H. Y. J., & Visscher, B. R. (1994). Realistic acceptance as a predictor of decreased survival time in gay men with AIDS. *Health Psychology*, 13, 299-307.

Lower pessimism predicted lower viral load and higher optimism predicted higher numbers of helper T cells: Milam, J. E., Richardson, J. L., Marks, G., Kemper, C. A., & McCutchan, A. (2004). The roles of dispositional optimism and pessimism in HIV disease progression. *Psychology and Health*, 19, 167-181.

Higher optimism predicted higher numbers of T cells in a diverse sample: Ironson, G., Balbin, E., Stuetzle, R., Fletcher, M. A., O'Cleirigh, C., Laurenceau, J. P., Schneiderman, N., & Solomon, G. (2005). Dispositional optimism and the mechanisms by which it predicts slower disease progression in HIV: Proactive behavior, avoidant coping, and depression. *International Journal of Behavioral Medicine*, 12, 86-97.

Page 117 (訳書 P. 232)

Dispositional optimism predicted only slightly higher numbers of cytotoxic T cells: Segerstrom, S. C., Taylor, S. E., Kemeny, M. E., & Fahey, J. L. (1998). Optimism is associated with mood, coping, and immune change in response to stress. *Journal of Personality and Social Psychology*, 74, 1646-1655.

Page 119 (訳書 P. 234)

Dispositionally optimistic students who stayed home had fewer helper T cells than pessimists, and the reverse was true of students who moved away:

Segerstrom, S. C. (2001). Optimism, goal conflict, and stressor-related immune change. *Journal of Behavioral Medicine*, 24, 441-467.

Page 120 (訳書 P. 235)

Optimism was protective against noise stress's effect on the immune system, but only when dealing with the stress was easy: Sieber, W. J., Rodin, J., Larson, L., Ortega, S., & Cummings, N. (1992). Modulation of human natural killer cell activity by exposure to uncontrollable stress. *Brain, Behavior, and Immunity*, 6, 141-156.

The effects of everyday stresses on women's T cell counts: Cohen, F., Kearney, K. A., Zegans, L. S., Kemeny, M. E., Neuhaus, J. M., & Stites, D. P. (1999). Differential immune system changes with acute and persistent stress for optimists vs. pessimists. *Brain, Behavior, and Immunity*, 13, 155-174.

Page 121 (訳書 P. 238)

Optimistic people were more resilient when in vitro attempts failed: Litt, M. D., Tennen, H., Affleck, G., & Klock, S. (1992). Coping and cognitive factors in adaptation to in vitro fertilization failure. *Journal of Behavioral Medicine*, 15, 171-187.

Law School Top 7 Most Stressful Things list: Segerstrom, S. C. (1996). Perceptions of stress and control in the first semester of law school. *Willamette Law Review*, 32, 593-608.

Page 122 (訳書 P. 241)

Scott Turow's account of his first year at Harvard Law: Turow, S. (1977). *One L*. New York: Warner. Quote on page 41.

Page 126 (訳書 P. 249)

Animals suffer decreases in immune function when energy sources are low: Nelson, R. J., & Demas, G. E. (2004). Seasonal patterns of stress, disease, and sickness responses. *Current Directions in Psychological Science*, 13, 198-201.

Goals that would promote reproduction and survival can take priority over the immune system: Aubert, A., Goodall, G., Dantzer, R., & Gheusi, G. (1997). Differential effects of lipopolysaccharide on pup retrieving and nest building in lactating mice. *Brain, Behavior, and Immunity*, 11, 107-118. Barnard, C. J., Behnke, J. M., & Sewell, J. (1996). Environmental enrichment, immunocompetence, and resistance to *Babesia microti* in male mice. *Physiology and Behavior*, 60, 1223-1231. Smith, F. V., Barnard, C. J., & Behnke, J. M. (1996). Social odours, hormone modulation and resistance to disease in male laboratory mice, *Mus musculus*. *Animal Behavior*, 52, 141-153.

Page 127 (訳書 P. 252)

Higher cortisol production occurred after sleep restriction: Leproult, R., Copinschi, G., Buxton, O., & Van Cauter, E. (1997). Sleep loss results in an elevation of cortisol levels the next evening. *Sleep*, 20, 865–870. Also see Ekstedt, M., Akerstedt, T., & Soderstrom, M. (2004). Microarousals during sleep are associated with increased levels of lipids, cortisol, and blood pressure. *Psychosomatic Medicine*, 66, 925–931; and Williams, E., Magid, K., & Steptoe, A. (2005). The impact of time of waking and concurrent subjective stress on the cortisol response to awakening. *Psychoneuroendocrinology*, 30, 139–148.

An immunological cost to optimism in a laboratory study of law and medical students: Segerstrom, S. C., Castaneda, J. O., & Spencer, T. E. (2004). Optimism effects on cellular immunity: Testing the affective and persistence models. *Personality and Individual Differences*, 35, 1615–1624.

Page 129 (訳書 P. 254)

People who had shown more engagement with the anagram task also had elevated cortisol: Solberg Nes, L., Segerstrom, S. C., & Sephton, S. E. (2005). Engagement and arousal: Optimism's effects during a brief stressor. *Personality and Social Psychology Bulletin*, 31, 111–120.

CHAPTER 6

Page 131 (訳書 P. 262)

"To him this is the best of all possible worlds, and the best of all possible times": Hughes, G. R. (1984). *Emerson's demanding optimism*. Baton Rouge: Louisiana State University Press.

Page 132 (訳書 P. 263)

People are most optimistic about events that can be controlled by their own behavior: Weinstein, N. D. (1982). Unrealistic optimism about susceptibility to health problems. *Journal of Behavioral Medicine*, 5, 441–460.

Page 133 (訳書 P. 264)

People who feel least vulnerable to getting a disease are also least interested in getting written information: Kulik, J. A., & Mahler, H. I. M. (1987). Health status, perceptions of risk, and prevention interest for health and nonhealth problems. *Health Psychology*, 6, 15–27.

Page 135 (訳書 P. 269)

The graph on page 136 shows my results: Segerstrom, S. C. (2001). Optimism and attentional bias for negative and positive stimuli. *Personality and Social Psychology Bulletin*, 27, 1334–1343.

Page 136 (訳書 P. 271)

Pessimists tend to be worriers: Segerstrom, S. C., Stanton, A. L., Alden, L. E., & Shortridge, B. E. (2003). A multidimensional structure for repetitive thought: What's on your mind, and how, and how much? *Journal of Personality and Social Psychology*, 85, 909–921.

Page 137 (訳書 P. 273)

A study that examined information about health risks: Aspinwall, L. G., & Brunhart, S. M. (1996). Distinguishing optimism from denial: Optimistic beliefs predict attention to health threats. *Personality and Social Psychology Bulletin*, 22, 993–1003.

Page 138 (訳書 P. 275)

"When things go wrong in a big way, the optimist may be particularly vulnerable": Tennen, H., & Affleck, G. (1987). The costs and benefits of optimistic explanations and dispositional optimism. *Journal of Personality*, 55, 377–393.

Page 139 (訳書 P. 276)

Dart throwers were told to prepare for a darts test: Spencer, S. M., & Norem, J. K. (1996). Reflection and distraction: Defensive pessimism, strategic optimism, and performance. *Personality and Social Psychology Bulletin*, 22, 354–365.

Thinking about the possibility of failure was associated with higher GPA for defensive pessimists: Cantor, N., & Norem, J. K. (1989). Defensive pessimism and stress and coping. *Social Cognition*, 7, 92–112.

Both dispositional optimists and defensive pessimists think about how to overcome the problem: Showers, C., & Ruben, C. (1990). Distinguishing defensive pessimism from depression: Negative expectations and positive coping mechanisms. *Cognitive Therapy and Research*, 14, 385–399.

Page 140 (訳書 P. 278)

Both dispositional optimists and defensive pessimists have a history of success, whereas dispositional pessimists have a history of failure: Cantor and Norem (1989), op. cit.

Law students who did well on the LSAT had more confidence in and positive expectations for their success in law school: Segerstrom, S. C., Taylor, S. E., Kemeny, M. E., & Fahey, J. L. (1998). Optimism is associated with mood, coping, and immune change in response to stress. *Journal of Personality and Social Psychology*, 74, 1646-1655.

When students predict their grades in a specific course, dispositional optimism accounts for only 2.3%: Robbins, A. S., Spence, J. T., & Clark, H. (1991). Psychological determinants of health and performance: The tangled web of desirable and undesirable characteristics. *Journal of Personality and Social Psychology*, 61, 755-765.

Page 143 (訳書 P. 285)

A study in which people could either keep working on the fruitless task or change: Aspinwall, L. G., & Richter, L. (1999). Optimism and self-mastery predict more rapid disengagement from unsolvable tasks in the presence of alternatives. *Motivation and Emotion*, 23, 221-245.

Page 148 (訳書 P. 294)

One of the most popular slot machines is called "Wheel of Fortune": Rivlin, G. (2004, May 9). The chrome-shiny, lights-flashing, wheel-spinning, touch-screened, Drew-Carey-wisecracking, video-playing, "Sound Events"-packed, pulse-quickenning bandit. *New York Times*, p. 42.

Page 149 (訳書 P. 296)

Optimistic people are especially vulnerable to the near miss: Gibson, B., & Sanbonmatsu, D. M. (2004). Optimism, pessimism, and gambling: The downside of optimism. *Personality and Social Psychology Bulletin*, 30, 149-160.

Page 150 (訳書 P. 300)

Animal foragers: Stephens, D. W., & Krebs, J. R. (1986). *Foraging theory*. Princeton, NJ: Princeton University Press.

Page 152 (訳書 P. 303)

Optimism clearly led to higher values of R: Segerstrom, S. C., & Solberg Nes, L. (in press). When goals conflict but people prosper: The case of dispositional optimism. *Journal of Research in Personality*

CHAPTER 7

Page 153 (→正 : P. 154) (訳書P. 308)

The Gallup organization has been asking people in dozens of countries whether they think the next year will be better or worse: Michalos, A. C. (1988). Optimism in thirty countries over a decade. *Social Indicators Research*, 20, 177-180.

Page 155 (訳書P. 309)

People in countries located in Asia are more pessimistic than people in countries located in North America: Chang, E. C., Sanna, L. J., & Yang, K. M. (2002). Optimism, pessimism, affectivity, and psychological adjustment in the U.S. and Korea: A test of a mediation model. *Personality and Individual Differences*, 34, 1195-1208.

Americans of Asian descent are more pessimistic than Americans of European descent: Chang, E. C. (1996). Cultural differences in optimism, pessimism, and coping: Predictors of subsequent adjustment in Asian American and Caucasian American college students. *Journal of Counseling Psychology*, 43, 113-123. Chang, E. C. (1996). Evidence for the cultural specificity of pessimism in Asians vs. Caucasians: A test of a general negativity hypothesis. *Personality and Individual Differences*, 21, 819-822.

Page 156 (訳書P. 311)

The difference between collectivism and individualism affects how important it is that predictions about the future be personally motivating versus technically accurate: Shuper, P. A., Sorrentino, R. M., Hodson, G., & Walker, A. M. (2004). A theory of uncertainty orientation: Implications for the study of individual differences within and across cultures. *Journal of Cross-Cultural Psychology*, 35, 460-480.

Page 157 (訳書P. 312)

Predictions are much more closely related to actual abilities in people from collectivist countries: Klassen, R. M. (2004). Optimism and realism: A review of self-efficacy from a cross-cultural perspective. *International Journal of Psychology*, 39, 205-230.

Page 158 (訳書P. 315)

"Racism erases at least some of the contingencies between hard work, personal action, and positive outcomes": Mattis, J. S., Fontenot, D. L., & Hatcher-Kay, C. A. (2003). Religiosity, racism, and dispositional optimism among African

Americans. *Personality and Individual Differences*, 34, 1025–1038. Quote on page 1029.

Black Americans who report a loving, supporting, and empowering relationship with God are also more optimistic: Krause, N. (2003). Religious meaning and subjective well-being in late life. *Journal of Gerontology*, 58B, S160–S170.

Page 159 (訳書 P. 316)

One study examined what happens when optimists and pessimists were exposed to evidence of prejudice: Kaiser, C.R., Major, B., & McCoy, S. K. (2004). Expectations about the future and the emotional consequences of perceiving prejudice. *Personality and Social Psychology Bulletin*, 30, 173–184.

Page 161 (訳書 P. 320)

Optimists are more likely than pessimists to remember their parents being optimistic, encouraging, and happy: Dean, M., Klavens, B., & Peterson, C. (1989). The origins of optimism. Cited in C. Peterson & L. M. Bossio, *Health and Optimism*. New York: Free Press. Quote on p. 74. Hjelle, L. A., Busch, E. A., & Warren, J. E. (1996). Explanatory style, dispositional optimism, and reported parental behavior. *Journal of Genetic Psychology*, 157, 489–499.

A large group of almost 20,000 adult Finns recently provided even more compelling evidence: Korkeila, K., Kivelä, S. L., Suominen, S., Vahtera, J., Kivimäki, M., Sundell, J., et al. (2004). Childhood adversities, parent-child relationships and dispositional optimism in adulthood. *Social Psychiatry and Psychiatric Epidemiology*, 39, 286–292.

Page 162 (訳書 P. 323)

The mother's perception of her child at ages 3 and 6 accounts for that child's optimism at ages 24 and 27: Heinonen, K., Räikkönen, K., & Keltikangas-Järvinen, L. (2005). Dispositional optimism: Development over 21 years from the perspectives of perceived temperament and mothering. *Personality and Individual Differences*, 38, 425–435.

By the time children go off to college, parental warmth and approval is virtually unrelated to optimism: Brewin, C.R., Andrews, B., & Furnham, A. (1996). Intergenerational links and positive self-cognitions: Parental correlates of optimism, learned resourcefulness, and self-evaluation. *Cognitive Therapy and Research*, 20, 247–263.

Social and status resources in young adulthood are more likely to be held by one's peers than one's parents: Harris, J. R. (1995). Where is the child's environment? A group socialization theory of development. *Psychological Review*, 102, 458–489. Erik Erikson quoted on page 477.

Page 164 (訳書 P. 328)

If you asked people on a couple of days, there wasn't very good evidence for happy or unhappy people: Epstein, S. (1979). The stability of behavior: I. On predicting most of the people much of the time. *Journal of Personality and Social Psychology*, 37, 1097-1126.

Page 171 (訳書 P. 340)

Loss of or threat to social and status resources among these women led to a loss of optimism: Atienza, A. A., Stephens, M. A. P., & Townsend, A. L. (2004). Role stressors as predictors of changes in women's optimistic expectations. *Personality and Individual Differences*, 37, 471-484.

CHAPTER 8

Page 175 (訳書 P. 348)

Fantasies encourage people to linger on a dream, whereas optimism encourages people to act to achieve it: Oettingen, G., Pak, H., & Schnetter, K. (2001). Self-regulation of goal setting: Turning free fantasies about the future into binding goals. *Journal of Personality and Social Psychology*, 80, 736-753.

Optimism trainees had more positive thoughts, felt more capable of solving problems, and generated more creative solutions to a real problem-solving task: Riskind, J. H., Sarampote, C. S., & Mercier, M. A. (1996). For every malady a sovereign cure: Optimism training. *Journal of Cognitive Psychotherapy: An International Quarterly*, 10, 105-117.

Page 176 (訳書 P. 351)

The "three good things" exercise actually increased happiness over time: Seligman, M. E. P., Steen, T. A., Park, N., & Peterson, C. (2005). Positive psychology progress: Empirical validation of interventions. *American Psychologist*, 60, 410-421.

Page 177 (訳書 P. 355)

When people write about their deepest thoughts and feelings, a number of positive outcomes can ensue: Pennebaker, J. W. (1997). *Opening up: The healing power of expressing emotions*. New York: Guilford Press.

Page 178 (訳書 P. 356)

One study asked HIV-infected women to write journal entries that focused on a future in which their treatment regimens were simple: Mann, T. (2001).

Effects of future writing and optimism on health behaviors in HIV-infected women. *Annals of Behavioral Medicine*, 23, 26-33.

"Mental simulation" activates the self-regulatory loop and actually increases the odds that you'll get what you want: Taylor, S. E., Pham, L. B., Rivkin, I. D., & Armor, D. A. (1998). Harnessing the imagination: Mental simulation, self-regulation, and coping. *American Psychologist*, 53, 429-439.

Page 179 (訳書 P. 357)

People at all levels of optimism felt better if they did the self-regulation writing task: Cameron, L. D., & Nicholls, G. (1998). Expression of stressful experiences through writing: Effects of a self-regulation manipulation for pessimists and optimists. *Health Psychology*, 17, 84-92.

Page 185 (訳書 P. 370)

Self-determination theory says that people have three basic psychological needs: Deci, E. L., & Ryan, R. M. (2000). The "what" and "why" of goal pursuits: Human needs and the self-determination of behavior. *Psychological Inquiry*, 11, 227-268.

Page 186 (訳書 P. 371)

When children who were interested in drawing were told they could get a certificate by doing more drawings, they eventually lost interest: Lepper, M. R., Greene, D., & Nisbett, R. E. (1973). Undermining children's extrinsic interest with extrinsic rewards: A test of the overjustification hypothesis. *Journal of Personality and Social Psychology*, 28, 129-137.

Unhappily for those who become absorbed in extrinsic motivators for their behavior, this change in motivation works against them: Sheldon, K. M., & Krieger, L. S. (2004). Does legal education have undermining effects on law students? Evaluating changes in motivation, values, and well-being. *Behavioral Sciences and the Law*, 22, 261-286.

Page 187 (訳書 P. 374)

People who study the self actually separate out two possible selves: Higgins, E. T. (1987). Self-discrepancy: A theory relating self and affect. *Psychological Review*, 94, 319-340.

Strategies for increasing intrinsic motivation: Sheldon, K. M., Kasser, T., Smith, K., & Share, T. (2002). Personal goals and psychological growth: Testing an intervention to enhance goal attainment and personality integration. *Journal of Personality*, 70, 5-31.

Page 188 (訳書 P. 377)

"Resolved: To Do More. Or Less. Or Something": St. John, W. (2005, January 2). Resolved: To do more. Or less. Or something. *New York Times*, pp. 9.1 – 9.2.

Page 189 (訳書 P. 378)

"A Survey Method for Characterizing Daily Life Experience: The Day Reconstruction Method": Kahneman, D., Krueger, A. B., Schkade, D.A., Schwarz, N., & Stone, A. A. (2004, December 3). A survey method for characterizing daily life experience: The day reconstruction method. *Science*, 306, 1776–1780.

Page 193 (訳書 P. 387)

There's No Stopping Us: We Work Too Much . . . and Play Too Little . . . but Who Dares Step Off the Treadmill?: Jones, C. (2004, March 14). There's no stopping us. *Chicago Tribune Magazine*, p. 13.

Page 194 (訳書 P. 388)

Many people with blue-collar jobs see their work as fulfilling and worthwhile, whereas others with white-collar jobs are only working for the money: Wrzesniewski, A., McCauley, C., Rozin, P., & Schwartz, B. (1997). Jobs, careers, and callings: People's relations to their work. *Journal of Research in Personality*, 31, 21–33.

EPILOGUE

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Page 196 (訳書 P. 393)

Voltaire exploited this stereotype of optimism in his book *Candide*: Voltaire (1947). *Candide, or Optimism* (J. Butt, Trans.). New York: Penguin Books.

Page 197 (訳書 P. 395)

Skepticism of positive psychology thrived: See, for example, Lazarus, R. S. (2003). Does the positive psychology movement have legs? *Psychological Inquiry*, 14, 93–109.

The Positive Psychology Prize was criticized: Simon, C. C. (2002, December 24). The happy heretic: Martin Seligman thinks psychologists should help people be happy. Who could possibly have a problem with that? *Washington Post*, p. F1.

"That which we intensely image can and often does actualize in fact.": Peale, N. V. (1976). *The positive principle today: How to renew and sustain the power of positive thinking*. Englewood Cliffs, NJ: Prentice-Hall. Quote on page 15.

Page 198 (訳書P. 398)

Positive patients and doctors effect miraculous cures and negative patients and doctors cut life short: Siegel, B. S. (1986). *Love, medicine, and miracles*. New York: Harper & Row.

注

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