The Buddha on Lovingkindness

Wishing: In gladness and in safety, may all beings be at ease.

Omitting none, whether they are weak or strong, the great or the mighty, medium, short, or small, the seen and the unseen, those living near and far away, those born and to-be-born: May all beings be at ease.

Let none through anger or ill-will wish harm upon another. Even as a mother protects with her life her child, her only child, so with a boundless heart should one cherish all living beings; radiating kindness over the entire world: spreading upwards to the skies, and downwards to the depths, outwards and unbounded, freed from hatred and ill-will.

One should sustain this recollection.

This is said to be the sublime abiding.
The Neurodharma of Love and Power:  
Practical Tools for  
Empathy, Kindness, and Assertiveness  

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Topics

- Love and the brain
- Your loving nature
- Generosity

- Two wolves in the heart

- Empathy

- Relationship virtues

- Universal compassion
Love and the Brain
Rewards of Love
Pain network: Dorsal anterior cingulate cortex (dACC), insula (Ins), somatosensory cortex (SSC), thalamus (Thal), and periaqueductal gray (PAG).

Reward network: Ventral tegmental area (VTA), ventral striatum (VS), ventromedial prefrontal cortex (VMPFC), and amygdala (Amyg).

Oxytocin

- It promotes bonding between parents and children - and between mates and friends, keeping kids alive

- In women, it triggers the let-down reflex in nursing, and tend-and-befriend behaviors during stress.

- In both sexes, it dampens the stress response; it feels pleasurable, relaxed, a “rightness.”

- It is stimulated by:
  - Physical contact (especially skin to skin)
  - Moving together harmoniously (e.g., dancing)
  - Warm feelings of rapport or love; devotion
  - Imagination of these
  - Nipple stimulation
  - Orgasm
Can you feel connected?

Can you feel cared about?
Your Loving Nature
Social capabilities have been a primary driver of brain evolution.

Reptiles and fish avoid and approach. Mammals and birds attach as well - especially primates and humans.

Mammals and birds have bigger brains than reptiles and fish.

The more social the primate species, the bigger the cortex.

Since the first hominids began making tools ~ 2.5 million years ago, the brain has roughly tripled in size, much of its build-out devoted to social functions (e.g., cooperative planning, empathy, language). The growing brain needed a longer childhood, which required greater pair bonding and band cohesion.
All sentient beings developed through natural selection in such a way that pleasant sensations serve as their guide, and especially the pleasure derived from sociability and from loving our families.

Charles Darwin
Ananda approached the Buddha and said, “Venerable sir, this is half of the spiritual life: good friendship, good companionship, good comradeship.”

“Not so, Ananda! Not so Ananda!” the Buddha replied. “This is the entire spiritual life. When you have a good friend, a good companion, a good comrade, it is to be expected that you will develop and cultivate the Noble Eightfold Path.”

[adapted from *In the Buddha’s Words*, Bhikkhu Bodhi]
In the cherry blossom’s shade
there is no thing
as a stranger

Issa
If there is anything I have learned about [people], it is that there is a deeper spirit of altruism than is ever evident.

Just as the rivers we see are minor compared to the underground streams, so, too, the idealism that is visible is minor compared to what people carry in their hearts unreleased or scarcely released.

(Hu)mankind is waiting and longing for those who can accomplish the task of untying what is knotted, and bringing these underground waters to the surface.

Albert Schweitzer
Two Wolves in the Heart
Us and Them

Core evolutionary strategy: within-group cooperation, and between-group aggression.

Both capacities and tendencies are hard-wired into our brains, ready for activation. And there is individual variation.

Our biological nature is much more inclined toward cooperative sociability than toward aggression and indifference or cruelty. We are just very reactive to social distinctions and threats.

That reactivity is intensified and often exploited by economic, cultural, and religious factors.

Two wolves in your heart:
- Love sees a vast circle in which all beings are “us.”
- Hate sees a small circle of “us,” even only the self.

*Which one will you feed?*
In between-family fights, the baboon’s ‘I’ expands to include all of her close kin; in within-family fights, it contracts to include only herself.

This explanation serves for baboons as much as for the Montaguses and Capulets.

Dorothy Cheney and Robert Seyfarth
On Your Own Side
Moral teachings tell us to be compassionate and kind toward all beings. And that whatever we do to the world affects us, and whatever we do to ourselves affects the world.

You are one of the “all beings!” And kindness to yourself benefits the world, while hurting yourself harms the world.

It’s a general moral principle that the more power you have over someone, the greater your duty is to use that power wisely. Well, who is the one person in the world you have the greatest power over? It’s your future self. You hold that life in your hands, and what it will be depends on how you care for it.

Consider yourself as an innocent child, as deserving of care and happiness as any other.
As we evolved, we increasingly turned to and relied on others to feel safer and less threatened.

- Exile from the band was a death sentence in the Serengeti.
- Attachment: relying on the secure base
- The well-documented power of social support to buffer stress and aid recovery from painful experiences

Methods:

- Recognize it’s kind to others to feel cared about yourself.
- Look for occasions to feel cared about and take them in.
- Deliberately bring to mind the experience of being cared about in challenging situations.
- Be caring yourself.
The root of Buddhism is compassion,

and the root of compassion is compassion for oneself.

Pema Chodren
Self-Compassion

Compassion is the wish that a being not suffer, combined with sympathetic concern. Self-compassion simply applies that to oneself. It is not self-pity, complaining, or wallowing in pain.

Studies show that self-compassion buffers stress and increases resilience and self-worth.

But self-compassion is hard for many people, due to feelings of unworthiness, self-criticism, or “internalized oppression.” To encourage the neural substrates of self-compassion:

- Get the sense of being cared about by someone else.
- Bring to mind someone you naturally feel compassion for
- Sink into the experience of compassion in your body
- Then shift the compassion to yourself, perhaps with phrases like: “May I not suffer. May the pain of this moment pass.”
“Anthem”

Ring the bells that still can ring
Forget your perfect offering
There is a crack in everything
That’s how the light gets in
That’s how the light gets in

Leonard Cohen
Feeling Strong

- Feeling the strength in awareness itself, never disturbed or stained by what passes through it.

- Sense the vitality in your body.

- Recall a time you felt really strong. Energy and strength in your breathing . . . your body . . . your whole being . . .

- A spacious strength that lets others flow through.

- In relationship and at peace.

- Relaxed in a spacious world; no need for struggle.
What Is Empathy?

- It is sensing, feeling, and understanding how it is for the other person. In effect, you *simulate* his or her inner world.

- It involves (sometimes subtly) all of these elements:
  - Bodily resonance
  - Emotional attunement
  - Conceptual understanding

- Empathy is usually communicated, often tacitly.

- We can give empathy, we can receive it, and we can ask for it.
Neural Substrates of Empathy

Three *simulating* systems:
- **Actions**: “mirror” systems; temporal-parietal
- **Feelings**: resonating emotionally; insula
- **Thoughts**: “theory of mind”; prefrontal cortex

These systems interact with each other through association and active inquiry.

They produce an automatic, continual re-creation of aspects of others’ experience.
Empathy Skills

- Pay attention.
- Be open.
- Read emotion in face and eyes.
- Sense beneath the surface.
- Drop aversion (judgments, distaste, fear, anger, withdrawal).
- Investigate actively.

Express empathic understanding:
  - Reflect the content
  - Resonate with the tone and implicit material
  - Questions are fine
  - Offer respect and wise speech throughout
Can you attend to the postures, facial expressions, and movements of another person?

Can you attune to and feel something of the emotions of another person?

Can you have some sense of the thoughts, hopes, and concerns of another person?
Reflections about Empathy

- You’re more likely to get empathy if you’re:
  - Open, present
  - Honest, real, authentic
  - Reasonably clear
  - Responsible for your own experience
  - Taking it in when you feel felt

- Empathy can be negotiated:
  - Name it as a topic in the relationship
  - Follow NVC format: “When X happens, I feel Y, because I need Z. So I request ______ .”
  - Stay with it.
If we could read the secret history of our enemies, we should find in each [person's] life sorrow and suffering enough to disarm any hostility.

Henry Wadsworth Longfellow
Compassion and Lovingkindness
The Wisdom of Connection

A human being is a part of a whole, called by us “universe,” a part limited in time and space. He experiences himself, his thoughts and feelings as something separated from the rest... a kind of optical delusion of his consciousness. This delusion is a kind of prison for us, restricting us to our personal desires and to affection for a few persons nearest to us.

Our task must be to free ourselves from this prison by widening our circle of compassion to embrace all living creatures and the whole of nature in its beauty.

Albert Einstein
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Lovingkindness Practice

- Types of wishes
  - Safety
  - Health
  - Happiness
  - Ease

- Types of beings
  - Self
  - Benefactor
  - Friend
  - Neutral
  - Difficult

- Continually “omitting none” in all directions
Feeding the Wolf of Love

- Focus on similarities between “us” and “them.”
- Consider others as young children.
- Notice good things about neutral or unpleasant people.
- Bring to mind the sense of someone who cares about you.
- Keep extending out the sense of “us” to include everyone.
- Consider others as your mother or dear friend in a past life.
- Restraint about over-identifying with “us”
- Reflect on the suffering of so many people in the world.
- Self-generate feelings of kindness and love.
Relationship Virtues
Wisdom is . . . all about understanding the underlying spacious and empty quality of the person and of all experienced phenomena.

To attain this quality of deep insight, we must have a mind that is quiet and malleable.

Achieving such a state of mind requires that we first develop the ability to regulate our body and speech so as to cause no conflict.

Venerable Ani Tenzin Palmo
There are those who do not realize that one day we all must die.
But those who do realize this settle their quarrels.

The Buddha
If you let go a little, you will have a little happiness.

If you let go a lot, you will have a lot of happiness.

If you let go completely, you will be completely happy.

Ajahn Chah
Benefits of Unilateral Virtue

- It simplifies things: all you have to do is live by your own code, and others will do whatever they do.

- It feels good in its own right; it brings peace of mind, “the bliss of blamelessness.”

- It minimizes inflammatory triggers, and encourages good behavior in others.

- It stands you on the moral high ground.

- It teaches you what you can ask for from others.
What is your own code of relationship virtues?

How will it benefit you and others to undertake the training aspiration of living by that code?
Wise Speech

- Well-intended
- True
- Beneficial
- Timely
- Expressed without harshness
- If possible: wanted
Other Relationship Virtues

- Give life and encouragement. Do not kill or devalue.

- Be generous. Do not steal or otherwise take what is not freely offered.

- Create pleasure without attaching to it. Do not harm yourself or others through the pursuit of pleasure, including sexuality.

- Speak for the benefit of yourself and others. Do not lie.

- Foster clarity and good judgment. Do not use media, activities, or intoxicants in ways that cloud the mind and lead to heedlessness.

- The fundamental principle of non-harming . . . including oneself.

- These are aids to practice, not rules that are a sin to break.
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How will it benefit you and others to undertake the training aspiration of living by that code?
Assertiveness
Healthy Assertiveness

What it is: Speaking your truth and pursuing your aims in the context of relationships

What supports it:
- Being on your own side
- Self-compassion
- Naming the truth to yourself
- Refuges: Three Jewels, reason, love, nature, God
- Taking care of the big things so you don’t grumble about the little ones
- Health and vitality
Healthy Assertiveness: How to Do It - 1

- Know your aims; stay focused on the prize; lose battles to win wars
- Ground in empathy, compassion, and love
- Practice unilateral virtue
Healthy Assertiveness: How to Do It - 2

- Communicate for yourself, not to change others
  - Wise Speech; be especially mindful of tone
  - NVC: “When X happens, I feel Y because I need Z.”
  - Dignity and gravity
  - Distinguish empathy building (“Y”) from policy-making

- If appropriate, negotiate solutions
  - Establish facts as best you can (“X”)
  - Find the deepest wants (“Z”)
  - Focus mainly on “from now on”
  - Make clear plans, agreements
  - Scale relationships to their actual foundations
So that all cubs are our own . . .
All beings are our clan . . .
All life, our relatives . . .
The whole earth, our home . . .
Great Books

See www.RickHanson.net for other great books.

Key Papers - 1

See www.RickHanson.net for other scientific papers.


Hanson, R. 2008. Seven facts about the brain that incline the mind to joy. In *Measuring the immeasurable: The scientific case for spirituality*. Sounds True.
Key Papers - 3


Key Papers - 4


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