

The Effects of Scientific Manipulation on Humans: Dr Jekyll and Mr Hyde Arturo Cattaneo



• A shilling shocker



- A shilling shocker
- The double



- A shilling shocker
- The double
- Atavism, or fear of the other



- A shilling shocker
- The double
- Atavism, or fear of the other
- From behind that closed door



Plot

Dr Jekyll, a highly-reputed scientist, is obsessed with the idea that his evil tendencies can be separated from his good side, giving birth to two beings: one wholly good and one wholly bad. He discovers a drug that works this change, takes it and finds that it turns him into a new, physically deformed and evil person, called Hyde, who commits all sorts of crimes. When Jekyll wants to return to his usual self he just has to drink the potion again. With time Hyde's evil nature grows to the point that he commits murder. Jekyll is frightened and tries to get rid of him only to discover he has lost control of Hyde: now it's Hyde to gain control over Jekyll, even without drinking the drug. To put an end to this Jekyll closes himself in his laboratory and commits suicide, leaving a letter in which he explains everything.



- Charles Dickens' Little Dorrit (1857)
- Wilkie Collins' *The Woman in White* (1860)
- Sheridan Le Fanu's Uncle Silas (1864)



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- Wilkie Collins' *The Woman in White* (1860)
- Sheridan Le Fanu's Uncle Silas (1864)
- Newgate novels (1830s)
- George W.M. Reynolds' *The Mysteries of London* (1844-48)



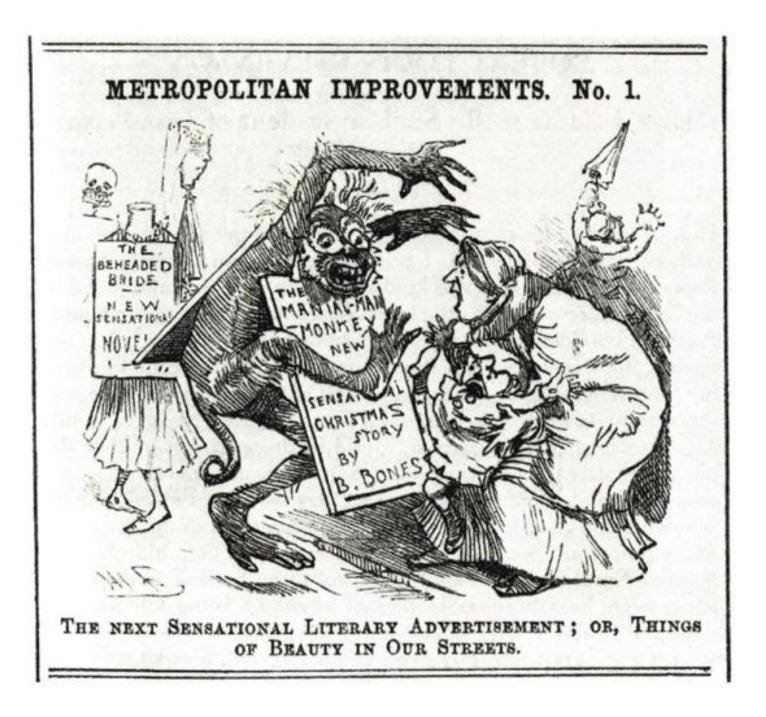
"I've got my shilling shocker" (R.L. Stevenson)



"I've got my shilling shocker" (R.L. Stevenson)

"he had missed the point... he had missed the allegory: he had made it a story – a magnificent piece of sensationalism – when it should have been a masterpiece" (Stevenson's wife, Fanny Osbourne)







The Weather Overcast Rain Imminent LONDON DAILY POST Eveni Editi Vol. XCII No. CCCXIII Friday Evening, November 9, 1888 10 Pages **One Halfper** "JACK the RIPPER" CLAIMS 5th VICT **NOMAN BRUTALLY HACKED TO DEA** icotland Yard Continues To Investigate Grisley Cr L'ay

ective Inspector Frederick Abberline of

Whitechapel. London: Jack the Ripper was plying his trade again early this sorning of the utmost heinous crimes against humanity. Mary Jane Kelly of 13 Miller's Court. 25 Dorset Street. Spitalfields was found about 10:454M. by Thomas Bowyer who had been sent by Mary Jane Kelly's landlord to collect the six weeks back rest due. When he got as answer knocking on the door. Desyer peered into the disly lit flat through a broken out window. What he saw would make any stout man discorge his morning wittles. Kelly's horribly antilated lifeless corpse was laying on her hed.

Inspector Walter Back. along with dland Yard to Assist in Investigations way to the site of the hemicide after

being notified by a horrified Bowyer hoping to get forensic evidence which would load then to the capture of the Whitechayel serial killer.

Scotland Tard detectives Frederick Abberline and Robert Anderson working along side Whitechapel Superintendent Thomas Arneld & Inspector Edward Reid continue an expansive house-to-house search and enquiry about the killer.

The Sipper's modus operandi entails suffocation or strangulation followed by deep lacerations to the threat. abdominal and gonital antilation. extraction of vital internal organs and progressive facial antilations. The first Ripper victis.Mary inn Nichols. was found with her throat out and her abdominal cavity partly ripped --

Annie Chapman's corport with throat laceratio! was out open and her Elisabeth Stride war one laceration to the Eddowes' body was

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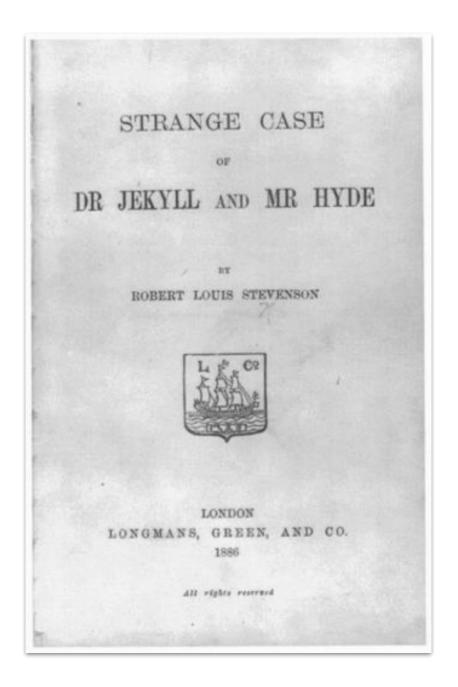
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Story of the Door



Story of the Door Search for Mr Hyde



Story of the Door Search for Mr Hyde Dr Jekyll was Quite at Ease



Story of the Door Search for Mr Hyde Dr Jekyll was Quite at Ease The Carew Murder Case



Story of the Door Search for Mr Hyde Dr Jekyll was Quite at Ease The Carew Murder Case Incident of the Letter



Story of the Door Search for Mr Hyde Dr Jekyll was Quite at Ease The Carew Murder Case Incident of the Letter Remarkable Incident of Dr Lanyon



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Story of the Door Search for Mr Hyde Dr Jekyll was Quite at Ease **The Carew Murder Case Incident of the Letter Remarkable Incident of Dr Lanyon Incident of the Window** The Last Night **Dr Lanyon's Narrative** Henry Jekyll's Full Statement of the Case



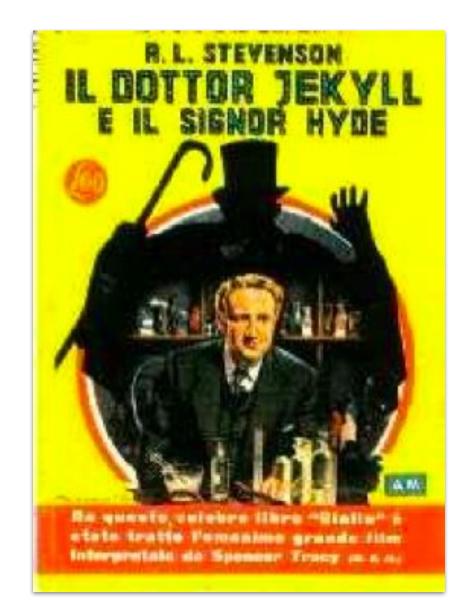
"Mr Augustus Minns was a bachelor..." Dickens, *A Dinner at Poplar Walk* (1833)

"the purlieus of Chancery Lane... looking up at the old dingy windows" Anthony Trollope's *Ralph the Heir* (1876)



"If he be Mr Hyde [...] I shall be Mr Seek"







Ophelia to King Claudius:

"we know what we are, but know not what we may be"

Hamlet IV, v, 43-44





• "my double"



- "my double"
- "my other self"



- "my double"
- "my other self"
- "my second self"





"that ugly idol in the glass"



"that ugly idol in the glass"

Jekyll places a big glass in his laboratory "for the purpose of these transformations"



"[Kurz] had taken a high seat amongst the devils on the land – I mean literally. You can't understand. How could you? – with solid pavement under your feet, surrounded by kind neighbours ready to cheer you or to fall on you, stepping delicately between the butcher and the policeman, in the holy terror of scandal and gallows and lunatic asylums – how can you imagine what particular region of the first ages a man's untrammeled feet may take him by the way of solitude – utter solitude without a policeman _ by the way of silence – utter silence, where no warning voice of a kind neighbor can be heard whispering of public opinion? These little things make all the great difference. When they are gone you must fall back upon your own innate strength, upon your own capacity for faithfulness. [...]"

(Heart of Darkness)



"My father used to envy the pigs, because as they were always asleep they kept clear of so much sin" R.L. Stevenson



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Stevenson and his friend Charles Baxter invented doubles for themselves: Johnson and Thomson: this was "associated with the whole Jekyll-and-Hyde syndrome"

D. Daiches



"I had long been trying to write a story on this subject, to find a body, a vehicle, for that strong sense of man's double being, which must at times come in upon and overwhelm the mind of every thinking creature"

(R.L. Stevenson)



"At last I have read *Dr Jekyll*. It makes me wonder whether a man has the right so to scrutinize 'the abysmal deeps of personality'. It is indeed a dreadful book, most dreadful because of a certain moral callousness, a want of sympathy, a shutting out of hope. [...] The fact is that, viewed as an allegory, it touches one too closely. Most of us at some epoch of our lives have been upon the verge of developing a Mr Hyde. Physical and biological Science on a hundred lines is reducing individual freedom to zero, and weakening the sense of responsibility. I doubt whether the artist should lend his genius to this grim argument. Your Dr Jekyll seems to me capable of loosening the last threads of self-control in one who should read it while wavering between his better and worse self".

J. Addington Symonds to R.L. Stevenson



Gerard Manley Hopkins to Robert Bridges:

"This sour severity blinds you to his great genius. Jekyll and Hyde I have read. You speak of 'the gross absurdity' of the interchange. [...] You are certainly wrong about Hyde being overdrawn: my Hyde is worse."



"Jekyll's transformation implies a concentration of evil that already inhabited him rather than a complete metamorphosis. Jekyll is not pure good, and Hyde (Jekyll's statement to the contrary) is not pure evil, for just as parts of unacceptable Hyde dwell within acceptable Jekyll, so over Hyde hovers a halo of Jekyll, horrified at his worser half's iniquity. The relations of the two are typified by Jekyll's house, which is half Jekyll and half Hyde"

V. Nabokov



"into the details of the infamy at which I thus connived (for even now I can scarce grant that I committed it) I have no design of entering". (Dr Jekyll and Mr Hyde)



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"With a transport of glee, I mauled the unresisting body, tasting delight from every blow; and it was not till weariness had begun to succeed, that I was suddenly, in the top of my delirium, struck through the heart by a cold thrill of terror"

(Dr Jekyll and Mr Hyde)



"He, I say – I cannot say, I. That child of hell had nothing human."

(Dr Jekyll and Mr Hyde)



"He, I say – I cannot say, I. That child of hell had nothing human."

(Dr Jekyll and Mr Hyde)

"Between these two, I now felt I had to choose."

(Dr Jekyll and Mr Hyde)



"My theme is the multiplex and mutable character of that which we know as the Personality of Man. [...] I began, then, with one or two examples of the pitch to which the dissociation of memories, faculties, sensibilities may be carried, without resulting in mere insane chaos, mere demented oblivion."



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"[...] Louis V. began life (in 1863) as the neglected child of a turbulent mother. He was sent to a reformatory at ten years old, and there showed himself [...] quiet, well-behaved, and obedient. Then, at fourteen years old he had a great fright from a viper – a fright which threw him off his balance and started the series of psychical oscillations on which he has been tossed ever since. At first the symptoms were only physical, epilepsy and hysterical paralysis of the legs."

Multiplex Personality (1886-87), Frederic W.H. Meyers



"Then suddenly he had a hystero-epileptic attack – fifty hours of convulsions and ecstasy – and when he awoke from it he was no longer paralysed, no longer acquainted with tailoring, and no longer virtuous. His memory was set back, so to say, to the moment of the viper's appearance, and he could remember noting since. His character had become violent, greedy, and quarrelsome, and his tastes were radically changed".

Multiplex Personality (1886-87), Frederic W.H. Meyers



"Inhibit his left brain (and right side) and he becomes, as one may say, not only left-handed but sinister; he manifests himself through nervous arrangements which have reached a lower degree of evolution. Inhibit his right brain, and the higher qualities of character remain, like the power of speech, intact. There is self-control; there is modesty; there is the sense of duty – the qualities which man has developed as he has risen from the savage level. But nevertheless he is only half himself. Beside the hemiplegia, which is a matter of course, memory is truncated too, and he can summon up only such fragments of the past as chance to have been linked with this one abnormal state, leaving unrecalled not only the period of sinister inward ascendancy, but the normal period of childhood, before his *Wesen* [being] was thus cloven in twain."

Multiplex Personality (1886-87), Frederic W.H. Meyers



Atavism

"From *atavus* (Lat.) great-grandfather; grandfather. A) Resemblance to more remote ancestors rather than parents; tendency to reproduce the ancestral type in plants and animals.

B) Path. Recurrence of the disease or constitutional symptoms of an ancestor after the intermission of one or more generation ".

[Oxford English Dictionary]



"fantasies of **recidivism** (a relapse into crime) multiplied in Victorian England after the publication of Darwin's *Origin of Species* (1859)... Recidivism and regression to bestial levels are common post-Darwinian fantasies"

Rosemary Jackson



"'... Have you ever heard what some philosophers say – that men were all animals once?'

'... But there is another thing that is of the greatest consequence – this: that all men, if they do not take care, go down the hill to the animals' country; that many men are actually, all their lives, going to the beasts. People knew it once, but it is long since they forgot it''

George MacDonald, The Princess and Curdie



Louis Agassiz (1807-1873) Swiss zoologist, anti-evolutionist

Samuel George Morton (1799–1851) American physician and natural scientist

Paul Pierre Broca (1824-1880) French neuroanatomist and anthropologist

Sir Francis Galton (1822-1911) British anthropologist, coined the term **eugenics**



"Going up that river was like travelling back to the earliest beginnings of the world, when vegetation rioted on the earth and the big trees were kings [...] We were wanderers on a prehistoric earth, on an earth that wore the aspect of an unknown planet [...] The earth seemed unearthly. We are accustomed to look upon the shackled form of a conquered monster, but there—there you could look at a thing monstrous and free. It was unearthly, and the men were—No, they were not inhuman. Well, you know, that was the worst of it—this suspicion of their not being inhuman. It would come slowly to one. They howled and leaped, and spun, and made horrid faces; but what thrilled you was just the thought of their humanity—like yours—the thought of your remote kinship with this wild and passionate uproar. Ugly. Yes, it was ugly enough; but if you were man enough you would admit to yourself that there was in you just the faintest trace of a response to the terrible frankness of that noise, a dim suspicion of there being a meaning in it which you—you so remote from the night of first ages—could comprehend."

(Heart of Darkness)



"The main conclusion arrived at in this work, namely that man is descended from some lowly organised form, will, I regret to think, be highly distasteful to many. But there can hardly be a doubt that we are descended from barbarians. The astonishment which I felt on first seeing a party of Fuegians on a wild and broken shore will never be forgotten by me – for the reflection at once rushed into my mind - such were our ancestors. [...] We must, however, acknowledge, as it seems to me, that man with all his noble qualities [...] still bears in his bodily frame the indelible stamp of his lowly origin."

Charles Darwin, The Descent of Man (1871)



"This was not merely an idea, but a flash of inspiration. At the sight of that skull, I seemed to see all of a sudden, lighted up as a vast plain under a flaming sky, the problem of the nature of the criminal – an atavistic being who reproduces in his person the ferocious instincts of primitive humanity and the inferior animals. Thus were explained anatomically the enormous jaws, high cheek bones, prominent superciliary arches, solitary lines in the palms, extreme size of the orbits, handle-shaped ears found in criminals, savages and apes, insensibility to pain, extremely acute sight, tattooing, excessive idleness, love of orgies, and the irresponsible craving of evil for its own sake, the desire not only to extinguish life in the victim, but to mutilate the corpse, tear its flesh and drink its blood."

Cesare Lombroso



The Suicide Club:

• "I couldn't bear... to be descended from an **ape**"



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• "I couldn't bear... to be descended from an **ape**"

Dr. Jekyll:

- "something troglodytic"
- "with **ape**-like fury"
- "a masked thing like a **monkey**"



Doctor Jekyll and Mr. Hyde Rouben Mamoullian, 1931





The transformation

Abbott and Costello Meet Dr. Jekyll and Mr. Hyde (1953)





"As the boundaries of England and Englishness became less clear-cut, racial purity became a new fetish. Max Nordau's *Degeneration* (1893) was a popular jeremiad against racial deterioration – and the deterioration of manhood as well. Jonathan Harker's dislocating journey to Transylvania at the beginning of *Dracula*; his possible human and sexual pollution there; and Dracula's ensuing invasion of the heart of London – all arise from a decade in which national, racial, and even human boundaries appeared increasingly permeable. It is uncertain in Dracula whether Jonathan's journey *beyond* England or Dracula's journey to it poses the greatest threat to the integrity of British male humanity. In Stoker's time, that integrity was increasingly besieged ."

Nina Auerbach e David J. Skal





• "childish, emotionally unstable, ignorant... primitive... dirty, vengeful, and violent."



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- In 1854 James Anthony Froude found much of Ireland's population "more like tribes of squalid apes than human beings."



Shillelagh, typical Irish walking stick or club



Mr Richard Enfield: "Did you ever remark that door?' he asked; and when his companion had replied in the affirmative, 'It is connected in my mind', added he, 'with a very odd story''



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Utterson: "Down with the door!"



