The shift of Medicine to Person-Centered Medicine Paradigm



Universita' Ambrosiana

The Medicine shift to the Person-Centered Medicine Paradigm

Life epistemology and the relativity of health concept

Giuseppe R.Brera*1

Summary

Person-centered Medicine is the paradigm shift of Medicine, medical science, and medical education, based on the interactionist revolution of the basic sciences, determining the relativity of biological reactions to the person and the teleonomy of human nature. The paradigm was theorized with the publication of the Manifesto of Person- centered Medicine in 1999, by the Ambrosiana University that introduced it as paradigm in the post-university training of doctors from the academic year 1999-2000. The paradigm gave rise to a change in the concept of health presented in 2005 and then in 2011 at the WHO defined as "The choice of the best possibilities to be the best human person". The new paradigm of health is founded on the quality of the teleonomic interaction of variables belonging to subjectivity (spirit (demand for meaning), emotions, affects; biological variables; the relationship with the environment. Health appears relative to the possibilities of the experience and is therefore determined by 95% of the life chosen and made possible.

The paradigm is realized through the change of the clinical method, which since 1999 has taken the name of Person-centered clinical method, whose essence is the initial question of the doctor: "Who is the person I am facing" and not " What has", putting in parentheses the

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anxiety of clinical diagnosis. The revolution of the clinical method is the introduction of the "Diacrisis" aimed at the "person's diagnosis ", based on the anatomy of empathic phenomena and the interlocutory finalized, first of all to highlight the patient's strength points and resources, before the problems, in the three dimensions: of health.

The doctor, with the Person-centered clinical method, is called to be a maieuta of the human person, making the medicine a maieutic anthropology.

1. The shift of Medicine to the Person-Centered Medicine paradigm

With the presentation of the "Manifesto of Person-centered medicine" in 1999 ^{2 3} and the introduction of the new paradigm in the post-university training of the doctor in the AY 1999-2000 at the Medical School of Milan, the Ambrosiana University for the first time in the world, while with a wicked action was prevented, in the same year, the establishment of a new person-centered curriculum on the person at a new Faculty of Medicine, our University has started a scientific and educational work to introduce in the world Person-centered medicine as a new paradigm of medical science. The training work began in this perspective in 1991 with the introduction in Italy of Medical Counselling, as a new medical discipline, with the provision of advanced and master courses, in the light of the interactionist and teleonomic paradigm of medicine, and health, epistemological revolution anticipated in 1996, ⁴ and that since 2011 is defined as "The choice of the best possibilities to be the best human person" that I submitted by invitation to WHO in the same year. ⁵

The interactionist and teleonomic epistemological revolution of medicine, medical science and the concept of health, , (fig.1-2) was based on the great change in medical science over the last 50 years thanks to the formulation of the theory of allostasis by Peter Sterling and

² Brera GR Brera G. R, The manifesto of Person-Centred Medicine. Medicine, Mind and Adolescence 1999.XIV, 1-2:7-11 (available on Internet. www.unambro.it)

Giuseppe R.Brera The epistemological manifesto of the person-centred medicine: the person's superiority above any reductionism. In Giuseppe R.Brera ed. Medici e adolescenti. Atti del Congresso a partecipazione internazionale. Assisi 23 Novembre 1999. Universita Ambrosiana ed. 1999

⁴ Brera G.R. A Revolution for Clinical Method and Bio-Medical Research. A revolution for clinical method and biomedical research The determinate and the quality indeterminate Relativity of Biological Reactions. Milano: Università Ambrosiana;1996

⁵ WHO Person-centered Medicine and Medical Education. (internet) Geneva: WHO Symposium; 4 May 2011. WHO Available from http://www.unambro.it/html/pdf/All_Symposium_Education_People_Centred_4May2011.pdf

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Joe Heyer, ⁶ which has rendered obsolete Cannon's theory, still taught in the Italian and medical faculties and schools and in the world for the epistemological and scientific illiteracy of their teachers, thanks to experimental and clinical psycho-neuro-immunology, through the research activities of numerous authors such as Jean George Maestroni⁷ and Paolo Lissoni⁸, thanks to neurobiology research by Erik Kandel, Nobel Prize winner, thanks to epigenetic research by Moshe Szyf Michael Meaney, ⁹ thanks to Pier Mario Biava discoverer of the epigenetic code 10 that changed paradigm in the biological therapy of tumors and neurodegenerative diseases, thanks to Elisabeth Blackburn . Nobel Prize, who allowed the discovery of the relationship between telomere length and quality of life. 11 We have to add the quantum medicine progress thanks to Giuliano Preparata, Emilio del Giudice Luc Montagnier (Nobel Prize) who digitalized DNA. This interactionist change of medical science (fig. 1) in the interactionist sense, ignored by clinical application has been joined to innovation in the hermeneutics of human nature, the "Kairology", which has shown, starting from the adolescent clinic, that human nature reveals itself in this age as a question of truth, love and beauty, a question of meaning and therefore spiritual, highlighting the spiritual and mysterious nature of man and his natural vocation to transcendence in truth. 12 13 14 The quality of the response allows the interpretation of the possibilities of experience such as to determine the quality of life by founding a lifestyle, which determines the allostasis and all the biological reactions of the organism. Affective, emotional, spiritual subjectivity changed the traditional concept of health and presents it as a person's construct entrusted relativity of

⁶ Sterling P.,Eyer J. Allostasis: a new paradigm to explain arousal pathology. In: Fischer S Reason J. editors. Handbook of Life Sciences, New York 1988: J.Wiley and sons;p. 629-649

Maestroni JG Pathophysiology of a supersystem: Emerging evidence of the interaction between the brain and the immune system. in GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005

Lissoni P. Teaching Clinical Psychoneuroimmunology: A brave new world? In GR Brera, ,C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

⁹ Szyf M and Meaney J.M Epigenetics, Behaviour, and Health. Allergy Asthma Clin.Immunology 2008;4(1):37

¹⁰ Biava P.M Reprogramming of normal and cancer stem cells. Curr. Pharm.Biotechn. 2011Feb.1;12(2):145

¹¹ Blackburn EH, Epel ES, Lin J. Human telomere biology: A contributory and interactive factor in aging, disease risks, and protection. Science. 2015;350(6265):1193-8.

¹² Brera G.R The "kairos of existence". Medicine and Mind. 1993;8 (2):8-1

¹³ Brera G.R Mystery, possibility, reality in existence and in adolescence and in human nature. CISPM ed. 1994

¹⁴ Brera G.R The epistemological principles of Adolescentology, Medicine and Mind 1995; XI, 1.

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biological reactions to the interpretation quality of experience possibilities, determining risk or resilience and the life quality. (fig 2,3)

Health appears relative to the quality of choices according to the truth for the good of the person between the possibilities received and perceived and anticipated in the experience that determine the Allostasis for health or disease as they induce changes in neuromodulation, information to the endocrine and immune system through epigenetic communications and regulation of telomere length. Subjectivity values, affections and emotions, quality of coping determine the relativity of health to the understanding of the possibilities that for health must correspond to the truth of the epigenetic code for life. The truth for the good of the person, who corresponds to the life of the spirit, (making meaning) mind and body is the unifying paradigm the interpretive process of the possibilities of adaptation of man, as at the only biological level teaches the immune system, which destroys the enemies of the organism's life, hostile bacteria and viruses, and malignant cancer cells. The constant "kairological" is the true interpretation of the possibilities of experience, which unpredictably present themselves, relativizing health to it, as it determines the risk and resilience for life. It emerges that health is closely linked to the freedom of the person. Truth and freedom in man are inseparable.

Fig. 1

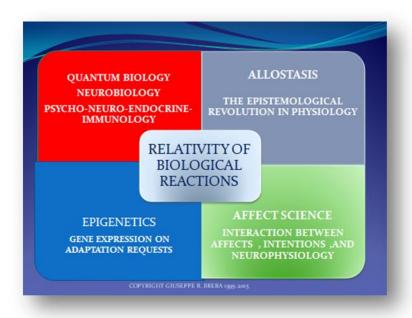


Fig. 1. The shift of Medicine to an indeterministic paradigm

From: Brera G.R Person-Centered Medicine and the Change of the Paradigm of Health: its implications for Medical Education and Health Governance.

in WHO Symposium on Person-Centered Medicine and Medical Education. Geneva 4 May 2011 ©Giuseppe R.Brera 2011.

Fig.2

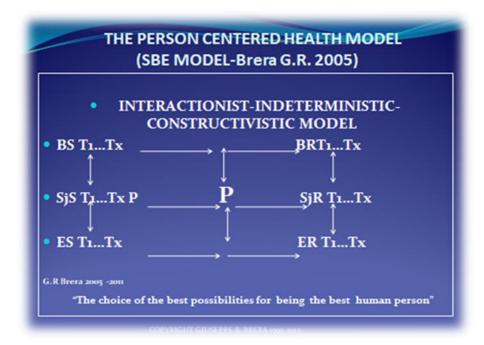


Fig . 2

P = the Person, BS = Biological Stimuli; BR = Biological reactions (eg. gene expression) SjS = Subjective Stimuli(Eg: quality of coping, emotions, affects, behaviors, values); SjR = Subjective reactions

E.S. = Environmental Stimuli Educational, environmental variables (non-controlled by individuals), e.g., quality of parental care - culture- religion- natural, environmental, social, and political events;

ER = Environmental Reactions; T1...Tx= time 1...time x, x= is the unpredictability constant; T...Tx = means the variables' assessment during the Person's different lifetimes; the arrows' direction means the variable actions on the Person and the Person actions on variables.

The variables' quality of knowledge is relative to the scientific progress, which is unpredictable because it belongs to the hypothesis generation determined by another unpredictable factor: creativity.

From: Brera G.R. Epistemology and medical science: change of the paradigm. Paper presented at the conference: Return to Hippocrates: Quality and Quantity in Medical Education. Milano, 27-28 May 2005 and in Person-Centered Medicine and the Change of the Paradigm of Health: its implications for Medical Education and Health Governance.

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2 Life epistemology and the relativity of health concept

This "life epistemology", born from Person-Centered Medicine allows to universalize the concept of health affirming the truth of the new paradigm (2011)giving the person and governments the responsibility to create the possibilities for the well-being, which corresponds to being-well, which arises from individual choices to be-for truth and freedom, to which human nature is aimed. The health concept becomes of a moral nature, because it is addressed to the person's good but through the responsibility of its choices between the possibilities of experience, not anticipated. The paradigm of health and medicine pass to indeterminism. It is clear that the concept of health has a philosophical and political significance.

In the light of the life epistemology health must be defined as "The choice of the best possibilities for being the best human person" ¹⁵ (fig 3-4)

Only 5% of diseases are due to genetic penetration, while 95% are caused by quality of life as it appears from epidemiology. ¹⁶

¹⁵ Brera G.R. Person-centered Medicine: Theory, Teaching, Research. Int. J. Pers. Cent. Med 2011; 1 (1):69-79

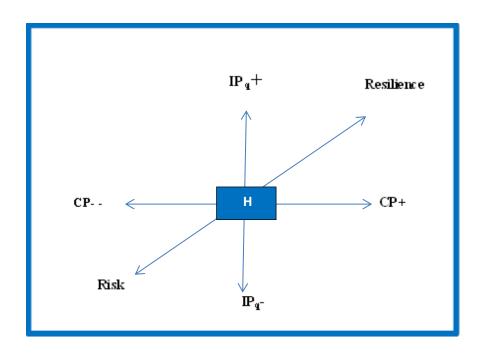
¹⁶ Wilet C. Walter. Balancing Life Style and Genomic Research for Disease Prevention. Science. 2002; 296:695-699

Fig. 3 Resilience-based health theory (RBHT)

$$HR_z = IP_q + * CP + HR_k = IP_q - * CP_q -$$

HR_z: Health resilience

HR_k: Health risk



HR = Health Relativity interpretation of possibilities and choices quality

IP + Positive quality of Interpretation

CP+ Positive quality of choices

CP- Negative quality of choice

IP- Negative quality of interpretation

From Brera G.R Person-Centered Medicine and Person-Centered Clinical Method. Università Ambrosiana ed.; 2021 ISBN: 9798756383423

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HEALTH RELATIVITY THEORY (HRT)

Hp = K (Iq*Cq)

Hp = health probability

K = Kairological constant

(natural meaning question)

Iq = Interpretation quality

Cq= Choices quality

Fig 4 The health relativity theory

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The medical counselling that has drawn from the treatise on empathy made at a philosophical level by Edith Stein, patron of Europe and psychologically by the Rogersian and then Kairological counselling, introduced in Person-centered Medicine empathy as an essential and primary part of the Person-centered Clinical Method, which we taught and teach, first in the world, in our University as essential part of the clinical method. We have replaced communication skills" taught with the "anatomy" of empathy taught by trained doctors and not by psychologists.

Interactionism, teleonomy in human nature, the capacity for ethical thinking and personalist anthropological values, whereby illness is an event in the life of the person not only a biological phenomenon independent of existence and subjectivity, empathic and interlocutory skills, necessary for the clinical method, together with clinical and scientific synthesis skills, are crucial to demonstrate that admission to medical studies by testing is obsolete and dangerous, because it also risks admitting young people with schizophrenic and/or psychopathological problems without ethical values, at the mercy of their unconscious dynamics. (fig.5)

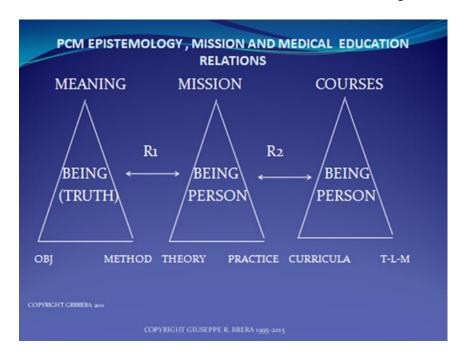


Fig.5

Obj = Objectives

T-L-M = Teaching, learning methods

Brera G.R Person-centered Medicine and the Change of the Paradigm of Health: its implications for Medical Education and Health Governance. in WHO Symposium on Person-centered Medicine and Medical Education. Geneva 4 May 2011 ©Giuseppe R.Brera 2011-2016

In 1999 we successfully tested and published a new method based on an aptitude course. Of the five students who attended, four were born to be doctors, one was unsuitable. None of these four passed the admission test!

Now it is evident that the change of paradigm of Medicine calls for a reformulation of admission to medicine and the training curriculum of doctors. This person-centered approach is opposed because today medicine is applied with a bio-technological paradigm, linked to profit, a false in the epistemological and scientific perspective, that can only be a necessary tool of the clinical method. From this false was born the criminal error of setting the health strategy for the prevention of COVID-19, with the use of mRNA genotoxic vaccines and deadly in many cases, when with a shift of preventive philosophy on the antiviral allostasis and preventative immuno-stimulation, as I have well explained in my essays on the matter spread throughout the world, the epidemic would have been nipped in the bud.

Unfortunately, this misguided health policy has been responsible for millions of deaths. If the world had been oriented to the Person-Centered Medicine paradigm that is summed up in

the scheme below (fig. 6-7), which shifts towards prevention and self-care, millions of lives would be saved and millions of people would not have their DNA modified by mRNA vaccines.

Fig.6

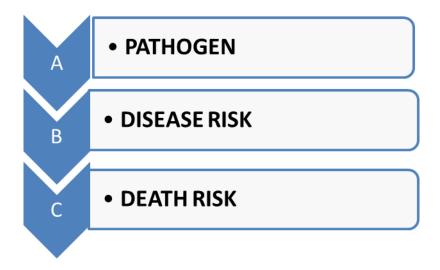


Fig. 6 Wrong determinist –mechanicistic paradigm used to cope with the syndemic COVID-19 and general clinical application

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Fig.7

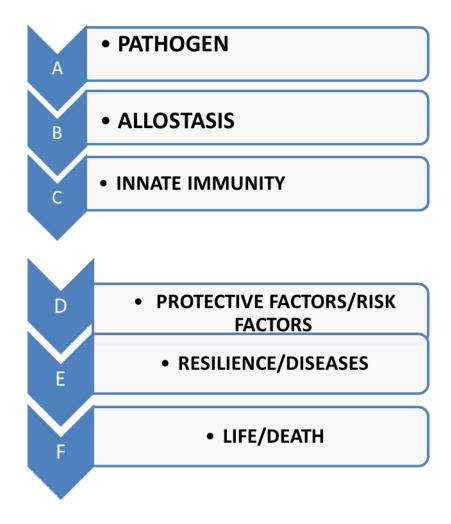


Fig. 7 Right paradigm of Medicine and Medical science unknown to illiterates

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Evidence that experimental research has been methodologically wrong makes mRNA vaccines a danger to humanity, as the state of Florida has recently attested, calling for their withdrawal. Their presence and administration still present in Italy is a crime against the population in the light of epidemiological data and scientific evidence. ^{17 18 19}

Medicine has two pillars: empathy with the suffering and the moral value of caring for the sick and the application of psycho-neuro-immune-metabolic epigenetics in the therapy with the Person-centered clinical method that today very few in Italy and in the world are able to teach.

The essence of the person-centered clinical method is the introduction into the clinical method of a new interlocutory procedure that we called "Diagnosis of the person", ²⁰ (Fig 8) through the empathic connotation and a resource-centered interlocutory on life quality and personal history, where diseases are inserted in existence. The doctor must revolutionize the sense of his initial relationship with the patient by directing his attention to the strengths and resources of the patient before problems, since from an epistemological point of view these arise in the absence of the strength points and resources of the person, for example at the biological level, natural immunity, unless it faces a clinical emergency. The fundamental question that revisits ate the beginning the traditional clinical method is " who is" the patient in front of him, and not "what clinical picture has". The disease must be considered as an event of life and a possibility of change, which is often unconsciously sought through it. In this perspective the doctor must be trained to be a maieuta of the human person. For this purpose the person-centered clinical method introduces a new preliminary phase that has taken the name of "Diacrisis" and that includes the analysis of empathy and the " Clinical Epoké (fig.8)

Parry, P.I.; Lefringhausen, A.; Turni, C.; Neil, C.J.; Cosford, R.; Hudson, N.J.; Gillespie, J. 'Spikeopathy': COVID-19 Spike Protein Is Pathogenic, from Both Virus and Vaccine mRNA. Biomedicines 2023, 11, 2287. https://doi.org/10.3390/biomedicines11082287

Seneff S, Nigh G, Kyriakopoulos AM, McCullough PA. Innate immune suppression by SARS-CoV-2 mRNA vaccinations: The role of G-quadruplexes, exosomes, and MicroRNAs. Food Chem Toxicol. 2022 Jun;164:113008. doi: 10.1016/j.fct.2022.113008. Epub 2022 Apr 15. PMID: 35436552; PMCID: PMC9012513.

¹⁹ Brera GR Zero risk for Covid-19 with antiviral allostases the preventive immunostimulation. Unoversita Ambrosiana ed.

Brera G.R. Person-centered Medicine: Theory, Teaching, Research. Int. J. Pers. Cent. Med 2011; 1 (1):69-79

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Fig.8

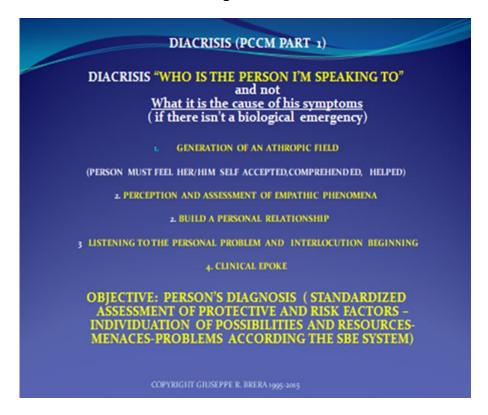


Fig.8 From: Brera G.R Epistemology and Medicine: Change of Medical Science's Implicit Paradigm. in . GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Since 2003 we have tried to solve the problem of teacher training with the "Licentia docendi" in Person-centered Medicine. However, Italian medical schools and teachers have not taken advantage of this important opportunity.

Today, clinical teachers in Medicine should be obliged to be trained in Person-Centered Medicine because of the paradigm shift and the admission to Medicine must be reformulated according the skills required by Person-Centered clinical method. (fig.9)

Fig.9

PCCM LEARNING OBJECTIVES (7 STEPS)

PERSON-CENTERED CLINICAL METHOD LEARNING OBJECTIVES

- DIACRISIS: (GIVING BODYTO WORD)
- Person Diagnosis "WHO": Empathic assessment, Clinical Epoké,
 Maieutic and analytical method (cross ratio) addressed to assess
 Resilience -Vulnerability in a three-dimensional cross structure
 (Mind- Body-Spirit) in a SP-R-M-P dynamics -) biographic anamnesis with
 the historical analysis of life positive and negative stressors (Semanticsymbolic procedure-development of maieutical and analogical skills)
- PHYSICAL EXAMINATION (EMPIRICAL "WHAT")(GIVING WORD TO BODY) (Semantic. empirical priocedure with attention to symbolization)
- CLINICAL SINTHESIS: "WHO WHAT -WHY-MEANING WHAT FOR"
 Evaluation of hypothetic relations about the person's subjective resources
 and three dimensional problems or menaces evidenced by "person
 diagnosis "leading to hypothesis about the interaction between protective
 (resilience) and risk factors (vulnerability). This step must teach the
 integration between maieutical-analogical-hypothetic-deductive skills)
- ASSESSMENT OF CLINICAL OBJECTIVES (INCLUDES BIOCHEMICAL AND TECHNICAL EXAMINATION)
- CLINICAL PORTRAIT
- PERSON -CENTERED THERAPEUTIC PROGRAMA that could include Medical Counselling (after the education in PCCM)
- CLINICAL ASSESSMENT OVER TIME

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Fig.9 Learning objectives of Person-Centered Clinical Method

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In WHO Symposium on Person-Centered Medicine and Medical Education. Geneva 4 May 2011 ©Giuseppe R.Brera 2011.

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The application of Person-centered Medicine, which requires a paradigm shift in public health and medical training, leads to a huge saving of suffering and costs as we have demonstrated scientifically and clinically with our pioneering research. Never has the political band of illiterates that has directed health care in Italy and in Lombardia region, until yesterday and the Italian health and university ministers listened to us. One result has been a massacre in the Italian population caused by the errors in prevention of COVID-19 especially the elderly, but also the deaths of teenagers for mRNA vaccines that would be alive today.

Italy, and in particular the Lombardia Region, should have a debt of gratitude, never manifested, for the innovation that we have introduced in Italy and in the world and that has led to a huge saving of sufferings and health costs for the application in the clinic of the adolescent of Person-centered medicine that led to the care of about 80,000 teenagers avoiding hospitalization and administration of unnecessary drugs and tests, as it appears from the world's first research on matter. (2003). (Tab.1) Of course, this data may worry the healthcare business, but real doctors need to be concerned about the patient's health, not profit.

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Tab. 1

	%
Enables a better comprehension of the	95
patient and his problems	
Improves the finalization of specialty	30
referrals and technical examinations	
Saves useless examinations and drug	70
prescriptions.	
Spares unnecessary hospitalizations	55
Reduces hospitalization times (only if	10
H.P.)[1]	
Improves professional realization	40
It is effective in quality of life and health	75
improvement of patients	
Reduces doctor-dependency	45
Creates new possibilities for research	30
Shortens improvement times	30
Requests more time to dedicate to patient	55

From: Brera G.R., A. Zanon, L. Berti, P. Furba, I.P. Callegaro I.P., F. Caroli, A. Ciccarelli, M.R.. Giovinazzo, M. Giuliani., L. Mattaini G. Morganti, A. Nicita, Piazzai L., Pinciaroli, I. Pissavini., M. Schiavi L., Tambaro P., MG Zannoni ITFOP Education in Person-Centered Clinical Method and Perceived Quality of Person-Centered Clinical method. In: Brera G. R, Violato C. ed. Proceedings of the first International Symposium on New Perspectives in Medical Education; 2003 October 23-25; Assisi, Italy, p 34. DOI:10.13140/RG.2.1.3374.5447. Available fromhttp://www.unambro.it/html/pdf/Person_Centred_Clinical_Method_Teaching.pdf

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3. Paper and books that contributed to change the paradigms of health and Medicine

Brera GR Brera G. R, **The manifesto of Person-Centred Medicine.** Medicine, Mind and Adolescence 1999.XIV, 1-2:7-11 (available on Internet. www.unambro.it)

Giuseppe R.Brera. (a cura di) Medici e adolescenti. Atti del Congresso a partecipazione internazionale. Assisi 23 Novembre 1999. Universita Ambrosiana ed. 1999

Giuseppe R.Brera The epistemologic manifesto of the person-centred medicine: the person's superiority above any reductionism. In Giuseppe R.Brera ed. Medici e adolescenti. Atti del Congresso a partecipazione internazionale. Assisi 23 Novembre 1999. Uiversita Ambrosiana ed. 1999

Brera G.R. . **Person-centered Medicine and Medical Education in third Millennium** (with the introduction of losef Seifert The seven aims of Medicine it.) Roma- Pisa: IEPI ;2001 (Italian)

Brera G.R (ed.) Assisi 2003 – Young people and values. Università Ambrosiana ed.2003

Brera G.R., A. Zanon**, L. Berti ,P. Furba , I.P. Callegaro I.P., F. Caroli, A. Ciccarelli , M.R.. Giovinazzo, M. Giuliani., L. Mattaini G. Morganti , A. Nicita ,Piazzai L., Pinciaroli , I. Pissavini., M. Schiavi L.,Tambaro P., MG Zannoni ITFOP Education in Person-Centered Clinical Method and Perceived Quality of Person-Centered Clinical method. In : Brera G. R ,Violato C . ed. Proceedings of the first International Symposium on New Perspectives in Medical Education; 2003 October 23-25;Assisi,Italy, p 34. DOI:10.13140/RG.2.1.3374.5447. Available fromhttp://www.unambro.it/html/pdf/Person_Centred_Clinical_Method_Teaching.pdf

Maurizio Bosio Analysis of the Objective and Subjective Factors Influencing the Outcome of Anorexia treated with Kairogical Counselling in Giuseppe R.Brera, Claudio Violato ed. Proceedings of the first International Symposium on New Perspectives in Medical Education; 2003 October 23-25;Assisi,Italy, Università Ambrosiana ed. 2003

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Aldo Zanon , Patrizia Marchetti **Person-Centred Medicine and Youth Camps for Young People with Diabetes.** in Giuseppe R.Brera, Claudio Violato ed. Proceedings of the first International Symposium on New Perspectives in Medical Education; 2003 October 23-25;Assisi,Italy, Università Ambrosiana ed. 2003

Nara Ronchin, Giuseppe R Brera **Application of the kairos program to a group of prisoners** . Giuseppe R.Brera, Claudio Violato ed. Proceedings of the first International Symposium on New Perspectives in Medical Education; 2003 October 23-25;Assisi,Italy, Università Ambrosiana ed. 2003

Brera G.R, Violato Claudio, (a cura di) Return to Hyppocrates. Quality and Quantity in medical Education. GR Brera, C.Violato edts Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Brera G.R Epistemology and Medicine: Change of Medical Science's Implicit Paradigm. in . GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Maestroni JG **Pathophysiology of a supersystem: Emerging evidence of the interaction between the brain and the immune system**. in GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005

Lissoni P. **Teaching Clinical Psychoneuroimmunology: A brave new world?** In GR Brera, ,C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Lip G. Introducing Small Group and Web Based Radiology Teaching to Undergraduate Anatomy Students in Trinity College of Dublin. GR Brera, C.Violato edts . In GR Brera, C.Violato edts

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Foroud A, Mehdipour S, Afsaneh F Web-based learning for midwifery and nursing students. In GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Gabriel A. Utilization of Standardized Patients in Medical Education Competence Evaluation. In GR Brera, C.Violato edts Return to Hyppocrates. Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Afsaneh Forood, Afsar Foroud, Simin Mehdipour A comparison of two teaching strategies: Lecture and PBL, on learning and retaining. ? In GR Brera, ,C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Simin Mehdipour, Afsar Foroud, Afsaneh ForoodWeb-based education and e-learning in Nursing Education. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Aldo Zanon, GR Brera Person-Centered Clinical Method vs Traditional Clinical Teaching Method. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Angela Towle Social accountability: A focus for the future of medical education. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

The shift of Medicine to Person-Centered Medicine Paradigm

Peter Scoles, The Role of International Collaboration in Evaluation of Medical Schools In GR Brera, C. Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Saideh Farajzadeh The assessment of communication skills of intern doctors In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

David Rudy A Quality Management Approach to Foster Curricular improvement and Innovation. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Alireza Monajemi Towards a unified model of the clinical reasoning process: Applications to qualitative improvement of clinical reasoning education. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Zahra Jalili, Activities of Medical Educational Development Center from Views of the Faculty Members of Kerman Medical Sciences University. In GR Brera, C. Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Luciano Berti **Medical Counselling Learning and Teaching Quality**. In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

The shift of Medicine to Person-Centered Medicine Paradigm

Niall Byrne **From Unidimensional to Multidimensional Competencies** - The Evolution of Medical Education: A Canadian Perspective . In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Peter Scoles **Assessment of Clinical Skills in Medical Practice** . In GR Brera, C.Violato edts Quality and Quantity in medical Education Proceedings of the II° International Conference on New Perspectives in Medical Education. Milan May 27 - 28 2005. Università Ambrosiana ed.; 2005.

Brera G.R Person-Centered Medicine and Person-Centered Clinical Method. Università Ambrosiana ed. 2021 ISBN 9798722263544

WHO <u>Fourth Geneva Conference on Person-Centered Medicine Plenary Symposium on</u>
<u>Education in Person-centered Medicine Wednesday, 4 May 2011</u>

Brera G.R **The Italian perspective in Person-Centered Medicine Teaching**. In the WHO Fourth Geneva Conference on Person-Centered Medicine Plenary Symposium on Education in Person-centered Medicine Wednesday, 4 May 2011

Brera G.R. **Person-centered Medicine: Theory, Teaching, Research**. Int.J.Pers. Cent.Med 2011; 1 (1):69-79

Brera G.R et al. Reliability and validity of Person-centered Medicine Clinical Method for a Person and People Centered Care: a survey on 144 clinical reports of physicians prepared to apply Person-centered Clinical Method to adolescents from the Academic Year 1997 to 2002 at the Milan School of Medicine of the University Ambrosiana . Proceedings of the Vth Geneva Conference on Person-centered Medicine . 2012 April 30-May 2 Geneva , Person-centered Medicine International Network 2012. DOI 10.13140/RG.2.1.4699.0568

Brera G.R. The Person-centered Health Paradigm and its impact on health sciences.(Internet)

The shift of Medicine to Person-Centered Medicine Paradigm

Research Gate 2015 DOI:10.13140/RG 2.1.2594.1925 2015-05-21 T 15:42:05 UTC. Available from https://www.researchgate.net/publication/277010325

Brera G.R. **Epistemology and medical science: change of the paradigm**. in G.R. Brera-Claudio Violato Eds . Proceedings from the Conference:"Return to Hippocrates: Quality and Quantity in Medical Education:. Milano: Università Ambrosiana ed : 2005

Brera G.R (ed) Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Giuseppe R.Brera The Change of Medical Science and Education in Person-Centred Medicine and Clinical method (PCCM) in Giuseppe R-Brera ed. Brera G.R (ed) Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Luciano Berti **Empathy in Medical Education** . in Giuseppe R-Brera ed. Assisi 2006 – Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Christine Reynaert Teaching Communication and Stress Management Skills to Junior Physicians Dealing with Cancer Patients: the Belgian Interuniversity Project . in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Louise Nash Using Film Clips to Teach Psychiatric Phenomenology. in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Claudio Violato Does Pre-medical School Non-science Course Achievement Differentially Predict Performance on the United States Medical Licensing Exams Compared to Science Course Achievement? . in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

The shift of Medicine to Person-Centered Medicine Paradigm

Andrea Valevand Sources of Error in Objective Structured Clinical Examinations (OSCE) in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Kent Hecker Approaches to Learning in a Sample of Undergraduate Students from the Bachelor of Health Sciences Program: A Confirmatory Factor Analysis.in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Hilary Delver The Importance of Distance and Peer Contacts in Decisions to Attend Continuing Veterinary Education: Contradictory Results from a Mixed-methods Needs Assessment. in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Giovanni Reina **Definizione del ruolo tutoriale nelle lezioni teoriche** The Role of Tutors in Teaching Theory. in Giuseppe R-Brera ed. Assisi 2006 –Make peace with life. Proceedings of the Conference, 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Luana Cardi **Le bugie di una diciassettenne**. In Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Giuseppa De Giorgi **Disperata ricerca d'amore** In Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Andrea Deviti **Giuseppe** In Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

The shift of Medicine to Person-Centered Medicine Paradigm

Vito Galante **Fabio, un ragazzo sensibile e romantico**. Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Marco Pandolfi **Francesca: la ragazza di Internet**. Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Mariangela Porta **Questa voglia di andare via...** in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Paolo Pinciaroli **Una relazione su un caso ambulatoriale**. in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Giovanni Reina **Una ragazza rimasta incompiuta** in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Gabriele Soliani **Roberta dalle chat con un satanista agli amici veri**. in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Francesco M. Toro **Maria Carmela diventa grande**. in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological

The shift of Medicine to Person-Centered Medicine Paradigm

Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi,Italy. Universita'Ambrosiana ed. 2006

Aldo Zanon **Una ragazza con epilessia.** in Giuseppe R.Brera ed. Presentation and Discussion of Case Reports according Person-Centred Clinical Method and Kairological Counselling . Assisi 2006 –Make peace with life . Proceedings of the Conference , 14-16 October in Assisi, Italy. Universita' Ambrosiana ed. 2006

Giuseppe R.Brera (ed.) <u>Person centered medicine and change of the paradigm in medical education.</u> <u>Proceedings of the Vth International Symposium on New Perspectives in Medical Education.</u> <u>Assisi 27 October 2011</u>

Giuseppe R.Brera Person Centered Medicine and Change of the Paradigm in Medical Education in Giuseppe R.Brera (ed) .) Person centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed.,2011

Claudio Violato Research Methods and Medical Education for a Person Centered Medicine Paradigm in Giuseppe R.Brera (ed) . Person-centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed.,2011

Fadil Çitaku, Claudio Violato Tanya Beran, Tyrone Donnon, Kent Hecker, and David Cawthorpe Leadership Competencies for Medical Education and Healthcare Professions. in Giuseppe R.Brera (ed). Person-centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed., 2011

Claudio Violato, Jocelyn Lockyer, and Herta FidlerUsing Structural Equation Modeling **Testing a Theoretical Model of Multi Source Feedback Physician Performance.** in Giuseppe R.Brera (ed). Person-centered medicine and change of the paradigm in medical education. Proceedings of

The shift of Medicine to Person-Centered Medicine Paradigm

the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed.,2011

Tyrone Donnon, Vincent Grant, Mal Kaminska Using Item Analysis to Assess Objectively the Quality of the Undergraduate Medical Education Physical Examination OSCE Checklists. in Giuseppe R.Brera (ed). Person-centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed., 2011

Claudio Violato, Tyrone Donnon, David Cawthorpe **Distributed Education for MSc and PhD Graduates in Medical Education: Achieving Core Competencies**. in Giuseppe R.Brera (ed) . Person-centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed.,2011

David Cawthorpe, Bing Li, Mingshan Lu, Lindsay Guyn and T. C. R. WilkeA Population Study of Child and Adolescent Psychiatric andPhysical Health Care Utilization and Cost. in Giuseppe R.Brera (ed). Person-centered medicine and change of the paradigm in medical education. Proceedings of the Vth International Symposium on New Perspectives in Medical Education. Assisi 27 October 2011. Università Ambrosiana ed.,2011

Giuseppe R.Brera Adolescence, Person Centered Health Paradigm and Human Rights. In Brera GR ed Proceeeding of the Conference "Milano 2013 Adolescence, Health and Human Rights". Milan 29-30 November 2013. Università Ambrosiana ed.; 2013

Brera G.R. The Person-centered Health Paradigm and its impact on health sciences. (Internet)

Research Gate 2015 DOI:10.13140/RG 2.1.2594.1925 2015-05-21 T 15:42:05 UTC. Available from https://www.researchgate.net/publication/277010325

Brera G.R (a cura di) Medical Science and Health Paradigm Change. Proceedings of the International Congress . Milan ,Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

The shift of Medicine to Person-Centered Medicine Paradigm

Brera G.R From science to the person centered health: the person centered health paradigm. In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Biava PM The role of the epigenetic code in tumor cell reprogramming: first clinical results in cancer, neurodegenerative diseases, psoriasis and in preventing senescence" In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Pasanisi P. **Epigenetics** and nutrition quality: change of the paradigm in prevention and therapy. In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Fiordo R. Medical Advances vs. Stalemates: The WHO's Communication of the Medical Status .Quo from a Person-Centered Approach to Medicine. In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress . Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Lissoni P. **From Hegel to Psycho-neuro-endocrine-immunology** (PNEI). In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Ruberti E. **The paradigm change of research against malaria**. In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

The shift of Medicine to Person-Centered Medicine Paradigm

Galante V. **Medical counselling with oncological patients.** In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Zanon A. Person-centered medicine in the clinic with teenagers and children. In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Callegaro IP **The Flow-chart of Health and the Flow-chart of Health Education** In Brera G.R (ed.) Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Zanon A. **Health education project : the emotions and person-centered medicine sexuality.** In Brera GR ed. Medical Science and Health Paradigm Change. Proceedings of the International Congress . Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Porta M. Person Centered obstetrical-gynecological counseling with adolescents: application fields. In Brera GR ed. Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Violato C., Askew K., Leslie R **Growth of Medical Competence: Direct Observation of Students during Third Year Clinical Clerkships**. In Brera GR ed. Medical Science and Health Paradigm Change. Proceedings of the International Congress . Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Brera G.R Reliability and validity of Person Centered Medicine Clinical Method for a Person and People Centered Care: a survey on 144 clinical reports of physicians prepared to apply Person Centered Clinical Method to adolescents from the Academic Year 1997 to 2002 at the Milan School of Medicine of the University Ambrosiana. In Brera GR ed. Medical Science and Health Paradigm Change. Proceedings of the International Congress. Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

The shift of Medicine to Person-Centered Medicine Paradigm

Rusiecka B. The noetic choice. The noetic approach in psychotherapy and medicine. In Brera GR ed. Medical Science and Health Paradigm Change. Proceedings of the International Congress . Milan, Italy, October 13-14-15 2017. Università Ambrosiana editor. 2017

Brera GR (Ed) <u>Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021</u>

rera G.R (a cura di) **Person-centered medicine, prevention and adolescence. "The person-centered prevention program " for pandemic prevention**. Proceedings of the International Conference. 13-20 November 2021. Università Ambrosiana ed. 2021

Sterling P. **Allostasis and Human Design** . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Cloninger R. "Psychobiology of well-being and Person-centered health care . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Di Nicola V. The Place of the Person in Social Psychiatry: A Synthesis of Person-centred Medicine with Social Psychiatry in the Time of the New Coronavirus Syndemic. in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Christodoulou G. **Mental Health Promotion from a Person-Centered Perspective**. . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Kallivayalil R. Covid 19 and the imperative for a paradigm shift to Person Centered Medicine. in GR Brera ed. . in GR Brera ed. Proceeding of Conference: The person-centered paradigm

The shift of Medicine to Person-Centered Medicine Paradigm

change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) - Università Ambrosiana ed. 2021

Mezzich J. The Collaborative, Integrative, Conceptual, and Operational Development of a New Perspective in Medicine. in GR Brera ed. . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Violato C. Medical Student Satisfaction, Workload, Performance and Wellbeing Before and during the COVID-19 Pandemic. . in GR Brera ed. Proceeding of Conference: The personcentered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Callegaro IP **Relativita' del progetto educativo al concetto di persona** . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Francomano D. **Medicina centrata sulla persona e counselling medico in Medicina d'urgenza.** . in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Galante V. Le sfide della genitorialità: integrazione tra il metodo kairos di educazione alla salute e il counselling medico kairologico centrato sulla persona nel laboratorio creativo di genitorialità. in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Brera G.R. Person-Centered Medicine, health and the COVID-19 culture: perspectives and actions: the challenge against the criminal donkey syndrome pandemic. in GR Brera ed. Proceeding of Conference: The person-centered paradigm change of health and Medicine paradigms and COVID-19. Milan 25 Juin 2021 (in remote) -Università Ambrosiana ed. 2021

Brera G.R The person-centered change of the dominant deterministic Medicine paradigm and the health relativity theory. In GR Brera ed. Proceeding of the Conference: Person-centered

The shift of Medicine to Person-Centered Medicine Paradigm

medicine, prevention and adolescence. Milan 21 November 2021. Università Ambrosiana ed. 2021

Biava PM. The person-centered paradigm change of health and Medicine paradigms and COVID-19. Università Ambrosiana ed. 2021

Brera G.R (a cura di) <u>The Paradigm Change of Medicine: the epistemological and scientific basis of Person-Centered Medicine. Proceedings of the international Congress, June 22-23 2023; Università Ambrosiana ed.; 2023</u>

Brera G.R (a cura di) <u>Person-centered medicine the medicine and health paradigm change in medical science and medical education</u>. <u>Proceedings of the International Congress</u>. <u>June</u> 23,2023.Università Ambrosiana ed.; 2023

Brera GR (a cura di) **The paradigm change in medicine the epistemological and scientific basis of person-centered medicine** Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Brera G.R The interactionist and teleonomic epistemological revolution of Medicine, Medical Science and Health: The Person-Centered Medicine paradigm. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023.

Cloninger R. The bio-psychosocial interaction and the neuromodulation of personality. In G.R.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Sung W.L Allostasis and the Paradigm Shift in Physiology. In G.R.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

The shift of Medicine to Person-Centered Medicine Paradigm

Ney P. Person-Centered Medicine requires accurate accurate empathyzing with the person. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Di Nicola V. Social psychiatry and Person-Centered Medicine: integrating social determinants of health (sdh) and adverse childhood experiences (ace) with clinical practice. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Maestroni JG Physiopathology of a supersystem: evidence of the interaction between the brain and the immune system. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Biava PM, Ciaurelli S. Piermario Biava Cell regeneration without stem cell transplantation and integrated medicine: managing subjectivity as a new therapeutic opportunity. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Fiordo R. The hidden epistemological and ethical paradigms in health communication. In Gr.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

Christodoulou G. Mental Health Promotion from a Person-Centered Perspective. G.R.Brera ed. The paradigm change in medicine the epistemological and scientific basis of person-centered medicine Proceedings of the International Congress June 21-22, 2023. Università Ambrosiana ed, 2023

The shift of Medicine to Person-Centered Medicine Paradigm

Szyf M. The epigenetic nature-culture interactionist paradigm and its implication in medical education. In G.R.Brera ed. Person-centered medicine the medicine and health paradigm change in medical science and medical education . Proceedings of the International Congress . June 23, 2023. Università Ambrosiana ed.; 2023Proceedings of the International Congress June 23, 2023. Università Ambrosiana ed, 2023

Brera G.R Person-Centered Medicine and Person-Centered Clinical Method teaching: the urgent need for clinical method teaching change in medical schools. In G.R.Brera ed. Personcentered medicine the medicine and health paradigm change in medical science and medical education . Proceedings of the International Congress . June 23, 2023.Università Ambrosiana ed. 2023

Kallyvayalil R. Medical Education in Psychiatry according to Person-Centered Medicine. In G.R.Brera ed. Person-centered medicine the medicine and health paradigm change in medical science and medical education . Proceedings of the International Congress . June 23, 2023.Università Ambrosiana ed.; 2023

Violato. C. The past, present and future of medical education research. In G.R.Brera ed. Personcentered medicine the medicine and health paradigm change in medical science and medical education . Proceedings of the International Congress . June 23, 2023. Università Ambrosiana ed.

The shift of Medicine to Person-Centered Medicine Paradigm