赫爾辛基宣言 (Declaration of Helsinki)

| | 2000 年版中文 | | 2000 年版英文 | | 1996 年版英文 |
|----|------------------------|----|---|----|---|
| 甲 | 引言 | Α. | INTRODUCTION | A. | INTRODUCTION |
| 1. | 世界醫學會制定赫爾辛基宣 | 1. | The World Medical Association has developed | 8. | Because it is essential that the results of |
| | 言,作為醫師及醫學研究人員 | | the Declaration of Helsinki as a statement of | | laboratory experiments be applies to human |
| | 在人體 <u>試</u> 驗時之倫理指導原 | | ethical principles to provide guidance to | | being to further scientific knowledge and to help |
| | 則。而所謂人體 <u>試</u> 驗之對象即 | | physicians and other participants in medical | | suffering humanity, The World Medical |
| | 包涵任何 <u>可辨識之人體組織</u> | | research involving human subjects. Medical | | Association has developed the Declaration of |
| | <u>或資料</u> 。 | | research involving human subjects includes | | Helsinki as a statement of ethical principles to |
| | | | research on identifiable human material or | | provide guidance to physicians and other |
| | | | identifiable data. | | participants in medical research involving human |
| | | | | | subjects. They should be kept under review in |
| | | | | | the future. It must stressed that the standards |
| | | | | | are drafted are only a guide to physicians all |
| | | | | | over the world. Physicians are not relieved from |
| | | | | | criminal, civil and ethical responsibilities under |
| | | | | | the laws of their own countries. (Medical |
| | | | | | research involving human subjects includes |
| | | | | | research on identifiable human material or |
| | | | | | identifiable data.) |
| 2. | 醫師之職責在促進及維護人 | 2. | It is the duty of the physician to promote and | 1. | It is the mission of the physician to (promote |
| | 類之健康,其專業知識及良知 | | safeguard the health of the people. The | | and) safeguard the health of the people. His or |
| | 應奉獻於此一使命。 | | physician's knowledge and conscience are | | her (The physician's) knowledge and |
| | | | dedicated to the fulfillment of this duty. | | conscience are dedicated to the fulfillment of this |
| | | | | | mission. |
| 3. | 世界醫學會之日內瓦宣言 | 3. | The Declaration of Geneva of the World Medical | 2. | The Declaration of Geneva of the World Medical |

(Declaration of Geneva) 中,規範醫師必須以"病患之 福祉為首要之考量",而國際 醫療倫理規章 (International Code of Medical Ethics)亦 宣示"在實施任何可能危及病 患身心之醫療措施時,醫師應 以病患之福祉為唯一之考 慮。" 醫學之進步奠基於科學研 仰賴以人為受試驗者。 在進行有關人體試驗之醫學 置於科學及社會利益之上。

Association binds the physician with the words. "The health of my patient will be my first consideration." and the International Code of Medical Ethics declares that, "A physician shall act only in the patient's interest when providing medical care which might have the effect of weakening the physical and mental condition of the patient."

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- 究,而此研究終究必須有部份
- Medical progress is based on research which ultimately must rest in part on experimentation involving human subjects.
- Medical progress is based on research which ultimately must rest in part on experimentation involving human subjects.

- 研究時,應將受試驗者之利益
- In medical research on human subjects, considerations related to the well-being of the **human** subject should take precedence over the interests of science and society.
- 31. In (medical) research on man (human subjects), the interest of science and society should never take precedence over considerations related to the wellbeing of the subject. (considerations related to the well-being of the human subject should take precedence over the interests of science and society.)

- 進行人體醫學實驗之首要目 的,在於改進各種預防、診斷 及治療之方法,及增進對於疾 病成因之瞭解。對於目前已知 最有效之預防 診斷及治療之 方法,也應不斷地以研究來檢 證其效果,效率,可行性,及
- The **primary** purpose of **medical** research involving human subjects is to improve prophylactic, diagnostic and therapeutic procedures and the understanding of the aetiology and pathogenesis of disease. Even the best proven prophylactic, diagnostic, and therapeutic methods must continuously be
- The (primary) purpose of biomedical research involving human subjects must be (is) to improve prophylactic, diagnostic and therapeutic procedures and the understanding of the aetiology and pathogenesis of disease. (Even the best proven prophylactic, diagnostic, and therapeutic methods must continuously be

| | 品質。 | | challenged through research for their | | challenged through research for their |
|---|-----------------------|----|--|----|---|
| | | | effectiveness, efficiency, accessibility and | | effectiveness, efficiency, accessibility and |
| | | | quality. | | quality.) |
| 7 | 在當前的醫療行為及醫學研 | 7. | In current medical practice and in medical | 4. | In current medical practice (and in medical |
| | 究中,大多數的預防、診斷及 | | research, most prophylactic, diagnostic and | | research), most prophylactic, diagnostic and |
| | 治療程序都涉及一定的危險 | | therapeutic procedures involve risks and | | therapeutic procedures involve hazard (risks |
| | 與醫療責任。 | | burdens. | | and burdens). This applies especially to |
| | | | | | biomedical research. |
| 8 | 醫學研究之倫理標準,應以尊 | 8. | Medical research is subject to ethical | No | corresponded paragraph. |
| | 重生命,維護人類之健康及利 | | standards that promote respect for all human | | |
| | 益為依歸。對於較易受傷之受 | | beings and protect their health and rights. | | |
| | 測族群必須特別加以保護、經 | | Some research populations are vulnerable | | |
| | 濟弱勢及醫療資源匱乏之族 | | and need special protection. The particular | | |
| | 群的特別需求也應加以關 | | needs of the economically and medically | | |
| | 注。對於無法自行同意或拒絕 | | disadvantaged must be recognized. Special | | |
| | 研究的人、對於可能在脅迫下 | | attention is also required for those who | | |
| | 行使同意的人、對於那些無法 | | cannot give or refuse consent for | | |
| | 因研究而親身受惠的人、及那 | | themselves, for those who may be subject to | | |
| | 些同時接受研究和醫療照護 | | giving consent under duress, for those who | | |
| | 的人,也應特別關注。 | | will not benefit personally from the research | | |
| | | | and for those for whom the research is | | |
| | | | combined with care. | | |
| 9 | 試驗主持人應注意該國與人 | 9. | Research Investigators should be aware of | 8. | Because it is essential that the results of |
| | 體試驗有關之倫理、法律、及 | | the ethical, legal and regulatory requirements | | laboratory experiments be applies to human |
| | 主管機關相關規定及適用的 | | for research on human subjects in their own | | being to further scientific knowledge and to help |
| | <u>國際法規</u> 。任何國家之倫理、 | | countries as well as applicable international | | suffering humanity, The World Medical |
| | 法律、條例之制定,皆不應減 | | requirements. No national ethical, legal or | | Association has developed the Declaration of |

| 損或忽視本宣言對 <u>受試驗者</u> | regulatory requirement should be allowed to | Helsinki as a statement of ethical principles to |
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| 所宣示之保障。 | reduce or eliminate any of the protections for | provide guidance to physicians and other |
| | human subjects set forth in this Declaration. | participants in medical research involving human |
| | | subjects. They should be kept under review in |
| | | the future. It must stressed that the standards |
| | | are drafted are only a guide to physicians all |
| | | over the world. Physicians are not relieved from |
| | | criminal, civil and ethical responsibilities under |
| | | the laws of their own countries. Because it is |
| | | essential that the results of laboratory |
| | | experiments be applies to human being to |
| | | further scientific knowledge and to help suffering |
| | | humanity, |
| | | (Research Investigators should be aware of |
| | | the ethical, legal and regulatory requirements |
| | | for research on human subjects in their own |
| | | countries as well as applicable international |
| | | requirements. No national ethical, legal or |
| | | regulatory requirement should be allowed to |
| | | reduce or eliminate any of the protections for |
| | | human subjects set forth in this Declaration.) |
| 乙.醫學研究之基本原則 | B. BASIC PRINCIPLES FOR ALL MEDICAL | B. BASIC PRINCIPLES (FOR ALL MEDICAL |
| | RESEARCH | RESEARCH) |
| 10.醫學研究中,醫師之職責是在 | 10. It is the duty of the physician in medical research | 28. In the pure scientific application of medical |
| 於保障 <u>受試驗者</u> 之生命、健 | to protect the life, health, privacy, and dignity | research carried out on a human being, it is the |
| 康、個人隱私及尊嚴。 | of the human subject. | duty of the physician in medical research to |
| | | protect the life, (health, privacy, and dignity of |

| 11. 任何涉及人體 <u>試</u> 驗之醫學研 |
|---------------------------|
| 究,必須依循普遍接受之科學 |
| 原則,並奠基於對科學文獻之 |
| 徹底瞭解,相關資訊之掌握, |
| 及適當的研究數據及動物實 |
| 馬命 |

- 11. Medical research involving human subjects must 9. conform to generally accepted scientific principles, be based on a thorough knowledge of the scientific literature, other relevant sources of information, and on adequate laboratory and, where appropriate, animal experimentation.
- out. Biomedical research involving human subjects must conform to generally accepted scientific principles, be based on a thorough knowledge of the scientific literature, other relevant sources of information, and on adequate laboratory and, where appropriate, animal experimentation.

the human subject), and health of that person on whom biomedical research is being carried

- 12. 對於可能影響環境之研究都 必須謹慎進行,而實驗動物之 福祉也應予以尊重。
- 12. Appropriate caution must be exercised in the conduct of research which may affect the environment, and the welfare of animals used for research must be respected.
- Special (Appropriate) caution must be exercised in the conduct of research which may affect the environment, and the welfare of animals used for research must be respected.

- 13.在實驗計劃中,有關人體試驗 的每一個實驗步驟,皆應清楚 陳述其實驗之設計與執行。此 試驗計畫書必須交由一特別 任命之倫理審查委員會,加以 考查、評判及指導,如果適 當,才予以核准。此倫理審查 委員會,必須獨立於研究者、 資助者 或任何其他不當影響 力之外。此獨立委員會應遵守 該研究實驗所在國的法律及 規定。委員會應有權監測進行 中的試驗。研究人員有責任向 委員會提供實驗監測資訊,特
- 13. The design and performance of each experimental procedure involving human subjects should be clearly formulated in an experimental protocol. This protocol should be submitted for consideration, comment, guidance, and where appropriate, approval to a specially appointed ethical review committee, which must be independent of the investigator, the sponsor or any other kind of undue influence. This independent committee should be in conformity with the laws and regulations of the country in which the research experiment is performed. The committee has the right to monitor
 - ongoing trials. The researcher has the
- 10. The design and performance of each experimental procedure involving human subjects should be clearly formulated in an experimental protocol. (This protocol) which should be transmitted (submitted) for consideration, comment, and guidance, (and where appropriate, approval) to a specially appointed ethical review committee, which must be independent of the investigator, and the sponsor (or any other kind of undue influence). provide that This independent committee should be in conformity with the laws and regulations of the country in which the research experiment is performed. (The

別是任何嚴重不良事件。研究 人員應向委員會提供資訊以 供審查,包括其研究經費、試 驗委託者、所屬機構,及其潛 在的利益衝突,和受試驗者參 與實驗之誘因。

obligation to provide monitoring information to the committee, especially any serious adverse events. The researcher should also submit to the committee, for review. information regarding funding, sponsors, institutional affiliations, other potential conflicts of interest and incentives for subjects.

committee has the right to monitor ongoing trials. The researcher has the obligation to provide monitoring information to the committee, especially any serious adverse events. The researcher should also submit to the committee, for review, information regarding funding, sponsors, institutional affiliations, other potential conflicts of interest and incentives for subjects.)

- 14. 試驗計畫書需檢附相關倫理 考量的聲明,並得符合本宣言 所揭櫫之原則。
- 14. The research protocol should always contain a statement of the ethical considerations involved and should indicate that there is compliance with the principles enunciated in this Declaration.
- 21. The research protocol should always contain a statement of the ethical considerations involved and should indicate that there is compliance with the principles enunciated in this Declaration.

- 15. 凡涉及人體試驗的醫學研 究,皆須由受過科學訓練的合 格人員執行,並由合格臨床醫 療人員的監督下進行。對於人 體試驗所產生的責任歸屬,皆 由合格的醫療人員負責;即使 事前已徵得該受試驗者之同 意,該受試驗者亦不需負任何 責任。
- 15. Medical research involving human subjects should be conducted only by scientifically qualified persons and under the supervision of a clinically competent medical person. The responsibility for the human subject must always rest with a medically qualified person and never rest on the subject of the research, even though the subject has given consent.
- 11. Biomedical research involving human subjects should be conducted only by scientifically qualified persons and under the supervision of a clinically competent medical person. The responsibility for the human subject must always rest with a medically qualified person and never rest on the subject of the research, even though the subject has given consent.

- 16.任何有關人體試驗的醫療研 究計劃,事前須審慎評估可能 的風險、責任、以及對受試驗 者或其他人的可能益處。 此種 評估亦應涵括參與研究的健
- 16. Every medical research project involving human 13. Every biomedical research project involving subjects should be preceded by careful assessment of predictable risks and burdens in comparison with foreseeable benefits to the subject or to others. This does not preclude the
 - human subjects should be preceded by careful assessment of predictable risks and burdens in comparison with foreseeable benefits to the subject or to others. Concern for the interests of

| 康志願者。所有研究的設計皆 | participation of healthy volunteers in medical | the subject must always prevail over the interests |
|------------------------|---|--|
| 應開放供大眾取得。 | research. The design of all studies should be | of science and society. (This does not preclude |
| | publicly available. | the participation of healthy volunteers in |
| | | medical research. The design of all studies |
| | | should be publicly available). |
| 17. 除非醫師已充份評估可能產 | 17. Physicians should abstain from engaging in | 15. Physicians should abstain from engaging in |
| 生的風險,並自信能 <u>充分</u> 地掌 | research projects involving human subjects | research projects involving human subjects |
| 控實驗,否則應避免從事有關 | unless they are confident that the risks involved | unless they are confident that the hazards |
| 人體 <u>試</u> 驗的研究計劃。一旦發 | have been adequately assessed and can be | (risks) involved are believed to be predictable |
| 現實驗的風險高過其潛在的 | satisfactorily managed. Physicians should | (have been adequately assessed and can be |
| 利益;或 <u>已可得到正面或有益</u> | cease any investigation if the risks are found to | satisfactorily managed.) Physicians should |
| <u>之結論時</u> ,醫師即應停止其研 | outweigh the potential benefits or if there is | cease any investigation if the hazards (risks) are |
| 究計劃。 | conclusive proof of positive and beneficial | found to outweigh the potential benefits or if |
| | results. | there is conclusive proof of positive and |
| | | beneficial results. |
| 18.唯有在研究目的之重要性大 | 18. Medical research involving human subjects | 12. Biomedical research involving human subjects |
| 於受試驗者可能身受的風險 | should only be conducted if the importance of | cannot legitimately (should only) be |
| 時,有關人體 <u>試</u> 驗的醫學研究 | the objective outweighs the inherent risks and | (conducted if) carried out unless the importance |
| 才可以進行。當該受試驗者為 | burdens to the subject. This is especially | of the objective (outweighs the inherent risks |
| 健康的志願者時,尤需重視此 | important when the human subjects are healthy | and burdens) is in proportion to the inherent risk |
| <u>原則</u> 。 | volunteers. | to the subject. This is especially important when |
| | | the human subjects are healthy volunteers. |
| 19. 唯有被研究的族群可能從醫 | 19. Medical research is only justified if there is a | 24a.Medical research is only (justified) appropriate |
| <u>學研究成果中獲益時</u> ,此醫學 | reasonable likelihood that the populations in | if there is a reasonable likelihood that the |
| 研究才有其執行之價值。 | which the research is carried out stand to benefit | populations in which the research is carried out |
| | from the results of the research. | stand to benefit from the results of the research. |
| 20. 受試驗者必須是志願參加,並 | 20. The subjects must be volunteers and informed | 29. The subject(s) must should be volunteers (and |

| | 充份瞭解研究內容,才得以參 |
|-----|------------------------|
| | 與該項研究計劃。 |
| | |
| 21. | 受試驗者保護其本人身心健 |
| | 全與完整性的權利必須加以 |
| | 尊重。研究人員應採取一切之 |
| | 預防措施,尊重受試驗者之個 |
| | 人隱私,維護其個人資料的私 |
| | 密,並將此研究對其身心健全 |
| | 及人格造成之傷害降到最低。 |
| 22. | 在任何人體 <u>試</u> 驗中,每一個可 |
| | 能的受試驗者,必須被告知該 |
| | 研究的目的、方法、經費來 |
| | 源、任何可能的利益衝突、研 |
| | 究人員所屬機構 該研究可預 |
| | 見的益處,及可能伴隨的危險 |
| | 與不適。 受試驗者 也應被告知 |
| | 其擁有的權利,包括可拒絕參 |
| | ** |

participants in the research project.

informed participants in the research project.) either healthy persons or patients for whom the experimental design is not related to the patient's illness.

- 生的權利必須加以 人員應採取一切之 尊重受試驗者之個 護其個人資料的私 :研究對其身心健全 及之傷害降到最低。
- integrity must always be respected. Every precaution should be taken to respect the privacy of the subject, the confidentiality of the patient's information and to minimize the impact of the study on the subject's physical and mental integrity and on the personality of the subject.
- 保護其本人身心健 |21.The right of research subjects to safeguard their |14.The right of research subjects to safeguard (their) his or her integrity must always be respected. Every precaution should be taken to respect the privacy of the subject, the confidentiality of the patient's information and to minimize the impact of the study on the subject's physical and mental integrity and on the personality of the subject.
- 檢者,必須被告知該 5、方法、經費來 能的利益衝突、研 屬機構 該研究可預 及可能伴隨的危險 試驗者也應被告知 望利,包括可拒絕參 與研究,或可隨時撤回同意而 不受報復。在確知受試驗者已 充分瞭解以上訊息後,醫師應 取得受試驗者於自由意志下 簽署之受試同意書,此受試同 意書以書面行之為佳。若受試 同意書無法以書面方式行
- 豊試驗中,每一個可 22. In any research on human beings, each potential subject must be adequately informed of the aims, methods, sources of funding, any possible conflicts of interest, institutional affiliations of the researcher, the anticipated benefits and potential risks of the study and the discomfort it may entail. The subject should be informed of the right to abstain from participation in the study or to withdraw consent to participate at any time without reprisal. After ensuring that the subject has understood the information, the physician should then obtain the subject's freely-given informed consent, preferably in writing. If the consent cannot be obtained in writing, the non-written consent
- 17. In any research on human beings, each potential subject must be adequately informed of the aims, methods, (sources of funding, any possible conflicts of interest, institutional affiliations of the researcher, the) anticipated benefits and potential hazards (risks) of the study and the discomfort it may entail. (The subject) He or She should be informed (of the right) he or she is at liberty to abstain from participation in the study (or) and that he or she is free to withdraw his or her consent to participate at any time (without reprisal). (After ensuring that the subject has understood the information,) the physician should then obtain the subject's freely-given informed consent,

| 之,則非書面之同意必須經過 | must be formally documented and | preferably in writing. (If the consent cannot be |
|------------------------|---|---|
| 正式地紀錄與見證。 | witnessed. | obtained in writing, the non-written consent |
| | | must be formally documented and |
| | | witnessed.) |
| 23.醫師在取得受試同意書時,應 | 23. When obtaining informed consent for the | 18. When obtaining informed consent for the |
| 特別注意受試 <u>驗</u> 者是否對醫 | research project the physician should be | research project the physician should be |
| 師有依賴關係,或受試 <u>驗</u> 者是 | particularly cautious if the subject is in a | particularly cautious if the subject is in a |
| 否在脅迫下行使同意。在此情 | dependent relationship with the physician or may | dependent relationship with (the physician) his |
| 況下,此 <u>受試同意書</u> 應由一位 | consent under duress. In that case the informed | or her or may consent under duress. In that case |
| 充分瞭解全盤研究,但沒有參 | consent should be obtained by a well-informed | the informed consent should be obtained by a |
| 與研究,並完全與彼無關係的 | physician who is not engaged in the investigation | (well-informed) physician who is not engaged in |
| 醫師取得。 | and who is completely independent of this | the investigation and who is completely |
| | relationship. | independent of this official relationship. |
| 24. 若受試驗者無法律上之行為 | 24. For a research subject who is legally | 19. In case of legal incompetence, informed |
| 能力,或生理或心智上無同意 | incompetent, physically or mentally | consent should be obtained from the legal |
| 能力,或無法律上行為能力之 | incapable of giving consent or is a legally | guardian in accordance with national legislation. |
| 未成年者,研究人員必須取得 | incompetent minor, the investigator must | Where physical or mental incapacity makes it |
| 符合適用法令之法定代理人 | obtain informed consent from the legally | impossible to obtained informed consent, or |
| 受試同意書。除非研究本身有 | authorized representative in accordance with | when the subject is a minor, permission from the |
| 其促進上述族群健康之必要 | applicable law. These groups should not be | responsible relative replaces that of the subject |
| 性,而研究又無法於法律上具 | included in research unless the research is | in accordance with national legislation. (For a |
| 行為能力之人員上施行,否則 | necessary to promote the health of the | research subject who is legally incompetent, |
| 此研究不應包涵此類族群。 | population represented and this research | physically or mentally incapable of giving |
| | cannot instead be performed on legally | consent or is a legally incompetent minor, |
| | competent persons. | the investigator must obtain informed |
| | | consent from the legally authorized |
| | | representative in accordance with applicable |

| | | law. These groups should not be included in |
|------------------------|---|--|
| | | research unless the research is necessary to |
| | | promote the health of the population |
| | | represented and this research cannot instead |
| | | be performed on legally competent persons.) |
| 25. 當一個被視為無法律行為能 | 25. When a subject deemed legally incompetent, | 20. Whenever the minor child is in fact able to give a |
| 力之 <u>受試驗者</u> ,例如未成年之 | such as a minor child, is able to give assent | consent, the minor's consent must be obtained |
| 孩童,對參與研究的決定有表 | to decisions about participation in research, | in addition to the consent of the minor's legal |
| 達同意之能力時,研究人員除 | the investigator must obtain that assent in | guardian. (When a subject deemed legally |
| 了應取得該 <u>受試驗者</u> 之同意 | addition to the consent of the legally | incompetent, such as a minor child, is able to |
| 外,亦必須取得其法定代理人 | authorized representative. | give assent to decisions about participation |
| 之同意。 | | in research, the investigator must obtain that |
| | | assent in addition to the consent of the |
| | | legally authorized representative.) |
| 26. 當無法從個人取得同意,包括 | 26. Research on individuals from whom it is not | 26. If the physician considers it essential not to |
| 代理人同意或預先同意時,此 | possible to obtain consent, including proxy | obtain informed consent, the specific reasons for |
| 項對於個人之研究不應進 | or advance consent, should be done only if | this proposal should be stated in the |
| 行;除非阻止其簽署受試同意 | the physical/mental condition that prevents | experimental protocol for transmission to the |
| <u>書</u> 的個人特殊身心狀況,正是 | obtaining informed consent is a necessary | independent committee. |
| 此 <u>受試驗者</u> 族群的必然特 | characteristic of the research population. | (Research on individuals from whom it is not |
| 徵。對於此種在無法簽署 <u>受試</u> | The specific reasons for involving research | possible to obtain consent, including proxy |
| 同意書之受試驗者上的研 | subjects with a condition that renders them | or advance consent, should be done only if |
| 究,研究人員應於試驗計畫書 | unable to give informed consent should be | the physical/mental condition that prevents |
| 中,陳述其研究之具體原因, | stated in the experimental protocol for | obtaining informed consent is a necessary |
| 以供審查委員會之考 <u>量</u> 而核 | consideration and approval of the review | characteristic of the research population. |
| 准。 <u>試驗計畫書</u> 中應表明,會 | committee. The protocol should state that | The specific reasons for involving research |
| 儘速從本人,或合法授權之代 | consent to remain in the research should be | subjects with a condition that renders them |

| 理人處,取得繼續參與此研究之同意。 | individual or a legally authorized surrogate. | unable to give informed consent should be stated in the experimental protocol for consideration and approval of the review committee. The protocol should state that consent to remain in the research should be obtained as soon as possible from the individual or a legally authorized surrogate.) |
|-------------------------------------|--|---|
| 27. 作者及出版者皆負道德責 | 27. Both authors and publishers have ethical | 16. (Both authors and publishers have ethical |
| 任。研究人員在發表研究成果時,即有責任保持其結果的正 | , | obligations.) In publication of the results of his |
| 確性。正面與負面的研究結果 | , 3 | or her research, (the investigators are) the |
| | , | physician is obliged to preserve the accuracy of |
| 都應發表,或可 <u>公開</u> 取得。研究人是之經典亦派。其於原紹 | • | the results. (Negative as well as positive |
| 究人員之經費來源,其所屬組 | | results should be published or otherwise |
| 織,或研究中任何可能之利益 | 3, | publicly available. Sources of funding, |
| 爭議皆應公佈於出版之中。凡 | 1 | institutional affiliations and any possible |
| 不合乎此宣言之原則的實驗 | be declared in the publication. Reports of | conflicts of interest should be declared in the |
| 報告,皆不該被接受發表。 | experimentation not in accordance with the | publication.) Reports of experimentation not in |
| | principles laid down in this Declaration should | accordance with the principles laid down in this |
| | not be accepted for publication. | Declaration should not be accepted for |
| | | publication. |
| 丙.兼顧醫療照護的醫學研究之 | C. ADDITIONAL PRINCIPLES FOR MEDICAL | C. (ADDITIONAL PRINCIPLES FOR) MEDICAL |
| 附加原則 | RESEARCH COMBINED WITH MEDICAL CARE | RESEARCH COMBINED WITH PROFESSIONAL |
| | | CARE MEDICAL TREATMENT (CARE) (Clinical |
| | | Research) |
| 28.醫師可以結合醫學研究與醫 | 28. The physician may combine medical research | 27. The physician may combine medical research |
| 療照護,但此情況僅止於此研 | with medical care , only to the extent that the | with professional care medical (care), the |
| 究有潛在的預防 診斷或治療 | research is justified by its potential prophylactic, | objective being the acquisition of new medical |

| 的價值。當醫學研究結合醫療 | diagnostic or therapeutic value. When medical | knowledge, only to the extent that the medical |
|--------------------------------|---|--|
| 照護時,另有額外的準則來保 | research is combined with medical care, | research is justified by its potential prophylactic, |
| 護這些同為病患和研究對象 | additional standards apply to protect the | diagnostic or therapeutic value for the patients. |
| 的人。 | patients who are research subjects. | (When medical research is combined with |
| | | medical care, additional standards apply to |
| | | protect the patients who are research |
| | | subjects.) |
| 29. 一個新醫療方法的益處 危險 | 29. The benefits, risks, burdens and | 24. (The benefits, risks, burdens and |
| 性、責任、及其效果,應 <u>與目</u> | effectiveness of a new method should be | effectiveness of a new method should be |
| 前已知最佳的預防 診斷與治 | tested against those of the best current | tested against those of the best current |
| <u>療方法對照檢驗</u> 而對於尚無 | prophylactic, diagnostic, and therapeutic | prophylactic, diagnostic, and therapeutic |
| 有效預防 診斷與治療方式之 | methods. This does not exclude the use of | methods.) In any medical study, every |
| <u>研究</u> ,不排除 <u>使用</u> 安慰劑或不 | placebo, or no treatment, in studies where no | patient-including those of a control group, if any- |
| 予治療來 <u>檢驗</u> 其療效。 | proven prophylactic, diagnostic or therapeutic | should be assured of the best proven diagnostic |
| | method exists. | and therapeutic methods. This does not exclude |
| | | the use of placebo, or no treatment, in studies |
| | | where no proven prophylactic, diagnostic or |
| | | therapeutic method exists. |
| 30.研究結束後,每一個參與研究 | 30. At the conclusion of the study, every patient | 24b. At the conclusion of the study, every patient |
| 的病患,都應得到保證其可以 | entered into the study should be assured of | entered into the study should be assured of |
| 接受經此研究證實為最佳的 | access to the best proven prophylactic, | access to the best proven prophylactic, |
| 預防、診斷和治療的方法。 | diagnostic and therapeutic methods identified by | diagnostic and therapeutic methods identified by |
| | the study. | the study. |
| 31.醫師應全盤告知病患,那些方 | 31. The physician should fully inform the patient | 25. (The physician should fully inform the patient |
| 面的醫療照護與研究有關。病 | which aspects of the care are related to the | which aspects of the care are related to the |
| 患的拒絕參與研究,絕對不應 | research. The refusal of a patient to participate | research.) The refusal of a patient to participate |
| 影響醫病關係。 | in a study must never interfere with the | in a study must never interfere with the |

patient-physician relationship.

效的預防,診斷和治療的方 法,醫師在取得病患之受試同 意書後,得以自由採用其判斷 下有希望挽救生命,重建健康 或減輕痛苦的任何未經證實 或新的預防,診斷及治療方 法。這些方法,在可能的情況 下,應被當作研究的目標,來 評估其安全性及有效性。在各 種情況下,應將新的消息資訊 紀錄,適當時並發表,並應遵 守此份宣言的其他相關準則。

32.在治療病患的過程中,若無有 32.In the treatment of a patient, where proven prophylactic, diagnostic and therapeutic methods do not exist or have been ineffective, the physician, with informed consent from the patient, must be free to use unproven or new prophylactic, diagnostic and therapeutic measures, if in the physician's judgement it offers hope of saving life. re-establishing health or alleviating suffering. Where possible, these measures should be made the object of research, designed to evaluate their safety and efficacy. In all cases, new information should be recorded and, where appropriate, published. The other relevant guidelines of this Declaration should be followed.

patient-physician relationship.

22. In the treatment of a (patient) sick person. (where proven prophylactic, diagnostic and therapeutic methods do not exist or have been ineffective, the physician, with informed consent from the patient.) must be free to use (unproven or) new prophylactic, diagnostic and therapeutic measures, if in the (physician's) his or her judgement it offers hope of saving life. re-establishing health or alleviating suffering. (Where possible, these measures should be made the object of research, designed to evaluate their safety and efficacy. In all cases, new information should be recorded and, where appropriate, published. The other relevant guidelines of this Declaration should be followed.)

1996 年版有的條文,在 2000 年版 incorporate 到其他條文中。

- 6. In the field of biomedical research a fundamental distinction must be recognized between medical research in which the aim is essentially diagnostic or therapeutic for a patient, and medical research, the essential object of which is purely scientific and without implying direct diagnostic or therapeutic value to the person subjected to the research. (6)
- 23. The potential benefits, hazards and discomfort pf a new method should be weighed against the advantages of the best current diagnostic and therapeutic methods.(18)
- 30. The investigator or the investigating team should discontinue the research if his/her or their judgment is may, if continued, be harmful to the individual. (17)