

## نظری بر کمیته‌های اخلاق در پژوهش در جهان و ایران

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### چکیده

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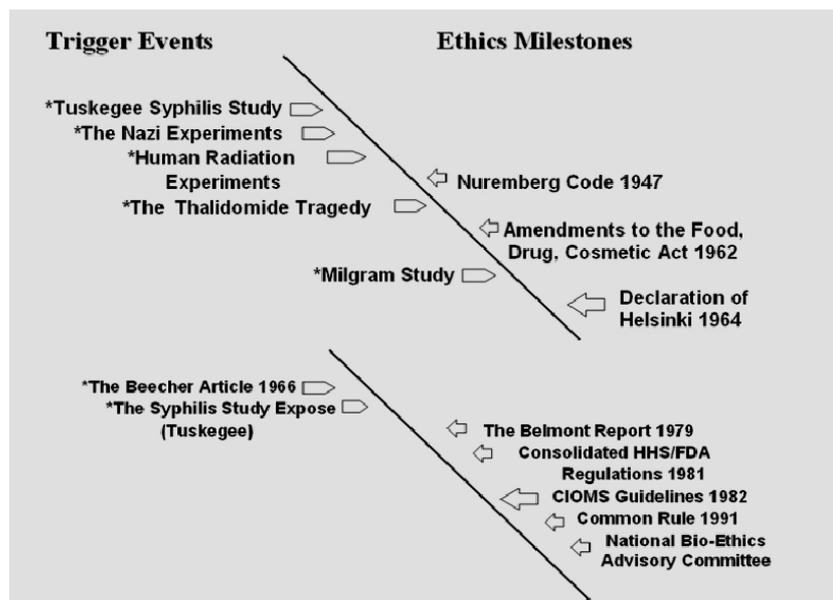
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شکل ۱- سیر زمانی وقایع و شواهد تاریخی منجر به تدوین قوانین اخلاقی و بیانیه‌های بین‌المللی برگرفته از: Dunn CM, Chadwick GL, Protecting study volunteers in research Boston: Center Watch 2004.

## شواهد تاریخی و قوانین بین‌المللی

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<sup>4</sup> The WMA General Assemblies, Helsinki, Finland, 1964; Tokyo, Japan, 1975; Venice, Italy, 1983; Hong Kong, 1989; Somerset West, Republic of South Africa, 1996; Edinburgh, Scotland, 2000; Note of Clarification on Paragraph 29, Washington 2002; Note of Clarification on Paragraph 30, Tokyo 2004.

<sup>5</sup> Placebo-controlled Clinical Trials

<sup>6</sup> <http://www.wma.net/e/policy/b3.htm>

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<sup>1</sup> <http://www.hhs.gov/ohrp/references/nurcode.htm>

<sup>2</sup> <http://www.wma.net/e/policy/b3.htm>

<sup>3</sup> <http://ohsr.od.nih.gov/guidelines/belmont.html>

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<sup>3</sup> Quality  
<sup>4</sup> Efficacy  
<sup>5</sup> Safety  
<sup>6</sup> International Conference on Harmonization (ICH)  
<sup>7</sup> Guidelines of Good Clinical Practice (GCP)

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<sup>1</sup> <http://www.cioms.ch/index.html>  
<sup>2</sup> The burdens and benefits

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<sup>2</sup> Data and Safety Monitoring Committees  
<sup>3</sup> The Regulatory Authority

<sup>1</sup> National Bioethics Advisory Council

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- <sup>1</sup> Protection
  - <sup>2</sup> Advice
  - <sup>3</sup> Education
  - <sup>4</sup> Research Quality
  - <sup>5</sup> Conciliation
  - <sup>6</sup> The United Nations Educational, Scientific and Cultural Organization (UNESCO)
  - <sup>7</sup> Policy-Making and/or Advisory Committees (PMAs)
  - <sup>8</sup> Health-Professional Association Committees (HPAs)
  - <sup>9</sup> Health care/Hospital Ethics Committees (HECs)
  - <sup>10</sup> Research Ethics Committees (RECs)

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- <sup>11</sup> Autonomy
  - <sup>12</sup> Non-governmental Organizations
  - <sup>13</sup> The Danish Council of Ethics
  - <sup>14</sup> The Ethics Committee of the Gambia



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مسئولیت‌های پژوهشگر و بانی تحقیق

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<sup>1</sup> Office for Human Research Protections(OHRP)

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<sup>3</sup> Legal Competency

<sup>1</sup> Scientific validity

<sup>2</sup> Capacity

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### آموزش اخلاق در پژوهش

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<sup>2</sup> Problem-based approach  
<sup>3</sup> Multidisciplinary

<sup>1</sup> Pilot-testing

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<sup>1</sup> online  
<sup>2</sup> E-learning  
<sup>3</sup> Family Health International (FHI)  
<sup>4</sup> National Institute of Health (NIH)  
<sup>5</sup> Self-education-5  
<sup>6</sup> www.ethics.hbi.ir or www.mehr.tums.ac.ir  
<sup>7</sup> Eastern Mediterranean Health Journal  
<sup>8</sup> Developing World Bioethics  
<sup>9</sup> Bioethics

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تدوین راهنمای ملی اخلاق در  
پژوهش‌های علوم پزشکی

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<sup>1</sup>. Externally-Sponsored Research (ESR)

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### نتیجه‌گیری

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<sup>1</sup> www.ethics.hbi.ir or www.mehr.tums.ac.ir

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