Ethics in pediatric neurology

Dr. Akhondian
Professor of Ped Neurology
Mashhad, 1404

Pediatric neurology

presents unique ethical challenges due to the vulnerability of child patients, the complexity of neurological conditions, and the involvement of families in decisionmaking.

The following are key ethical principles that must be respected in this field.

> Acting in the Best Interest of the Child

 All decisions should prioritize the well-being of the child, even when this may conflict with the wishes of parents or guardians.

 Physicians must carefully balance family preferences with evidence-based medical recommendations.

> Informed Consent and Assent

- Parents or legal guardians must provide informed consent for diagnostic and therapeutic interventions.
- Cllear, understandable information should be provided regarding the diagnosis, prognosis, treatment options, risks, and long-term outcomes.
- For older children and adolescents, obtaining assent, the child's voluntary agreement to care, is also ethically important.

> Confidentiality and Privacy

 Medical information must be kept confidential, including from certain family members if appropriate.

 Respecting privacy is especially critical in adolescents, for issues such as seizures, behavioral disorders, or substance use.

Compassionate and Respectful Communication with Families

- Families often experience anxiety and distress; physicians should communicate with patience, empathy, and without judgment.
- In serious or degenerative conditions, honesty and clarity should be balanced with sensitivity.

Avoiding Overtreatment or Harmful Interventions

- In cases of terminal or progressive illnesses, unnecessary or aggressive treatments that only prolong suffering should be avoided.
- Consulting hospital ethics committees is encouraged in complex or controversial cases.

> Justice and Equity in Access to Care

 Healthcare should be provided without discrimination based on gender, ethnicity, socioeconomic status, or geographic location.

 Special attention should be given to underserved or vulnerable populations.

Thank You