- 1 Protection of Human Rights during Involuntary Treatment in Mental Healthcare Services:
- 2 A European Perspective
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Context

Involuntary placement and treatment within mental healthcare represent one of the most sensitive areas where clinical necessity and human rights intersect. As mental health services continue to evolve, the protection of fundamental rights of individuals subjected to coercive measures remains a paramount concern. In Europen countries, clinical practices regarding involuntary placement and treatment are supported and defined by national legal frameworks that may vary across countries [1]. The Parliamentary Assembly of the Council of Europe is working on a Draft Additional Protocol to the Convention on Human Rights and Biomedicine, which deals with protecting the human rights and dignity of persons who are subject to involuntary placement and treatment within mental healthcare services. This underlines the urgency of standardizing safeguards that uphold dignity and autonomy while ensuring necessary care [2]. The European Psychiatric Association (EPA) represents over 78,000 psychiatrists across 44 national associations and 88 countries and actively contributes to shaping policies related to mental health care in Europe. At its 40th anniversary in December 2023, the EPA emphasized five priorities for mental health development through 2024–2029: harmonizing mental health care delivery, addressing workforce shortages, promoting ethical standards, innovating responses to evolving challenges, and fostering research and prevention [3]. The Manifesto was subsequently endorsed by GAMIAN and EUFAMI, forming a part of a collaborative Trialogue of Mental Health, involving clinicians, patients, and families, with the aim of promoting policies on mental health in the European Union. These priorities directly touch on the issues surrounding

- 41 involuntary treatment, especially given the association's commitment to professional excellence
- 42 and patient care.

Human Rights Framework and Ethical Challenges

- The protection of human rights in mental healthcare is underpinned by international legal
- instruments, such as the United Nations Convention on the Rights of Persons with Disabilities
- 47 (CRPD), which emphasize autonomy, non-discrimination, and the right to the highest attainable
- 48 standard of health.

In its Code of Ethics (updated in 2024-2025), the EPA position on the use of involuntary (compulsory) measures, is as follows: 1) the use of involuntary (compulsory) measures shall only be considered when all other options have been exhausted and no alternative is available to provide adequate care and ensure patient's and/or other's safety; 2) Coercive measures should only be considered as a last resort; 3) When enforcing involuntary (compulsory) treatment, the psychiatrist shall comply with the laws in their respective country and cooperate with all personnel involved in this process; 4) Involuntary (compulsory) care and treatment should only proceed while the patient continues to be a risk to themselves or others; 5) The patient's status should be reviewed regularly with accordance to the relevant legal aspects in each European country that is represented in the EPA and consensus for treatment should be sought continuously; 6) Even when patients lack competence to make treatment decisions as a result of psychiatric disorders, psychiatrists nonetheless keep them appropriately informed about their treatment and convey respect for their views; 7) Psychiatrists recognise that when patients regain competence, they can reassume their role as full partners in their psychiatric care" [4].

Coercive practice in Europe

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Despite these legal frameworks and ethical principles, coercive practices remain contentious. The 2017 report by the UN Special Rapporteur on the right to health highlighted ongoing human rights violations and called for non-coercive treatment models emphasizing prevention, social inclusion, and respect for dignity [5]. The report criticized the dominance of a biomedical model as a contributor to neglect and abuse in mental health practice, advocating for systemic reforms toward rights-based care and stated that coercion is not justified, represents system failures and should be abandoned. The report proposes actions to mainstream alternative policies, developing a roadmap to reduce coercion, exchanging good clinical practices and investing in research, with a focus on prevention, service provision and social aspects of mental health [5]. In response, the EPA recognized the importance of scientific evidence in interpreting the CRPD, advocating for shared decision-making paradigms while rejecting overly simplistic critiques to the biomedical model. The association emphasized that coercive treatment should remain a lastresort option, subject to rigorous scrutiny and balanced by adequately resourced, recoveryoriented alternatives to avoid harm to patients and others. However, the EPA empahsizes that complete elimination of all coercion, without adequately-resourced, recovery-oriented noncoercive alternatives, would cause harm to service-users and others. The EPA therefore calls for developing alternatives to long term facilities for people in need rather then advocating abrupt closing down of facilities [6]. Across Europe, involuntary treatment is governed by diverse legal frameworks, yet common themes persist. In the first such study in 11 European countries (EUNOMIA), by Fiorillo et al. (2011), the authors analysed similarities and differences of clinical conditions and legal pre-

requisites for involuntary hospital admission, professionals involved in involuntary hospital admission procedures, relationship with the patient and relatives, ethical aspects and therapeutic plans [7]. They conclude that healthcare provided to patients should respect the principle of the "least restrictive alternative" and the relationship between patients and physicians should be based on reciprocal respect, because protection of patient civil rights, and autonomy represents a fundamental goal of psychiatry [7]. In a more recent report on the status of involuntary treatment procedures in 40 European countries [1], the primary clinical justifications for involuntary admission remain risks of harm to self or others, severe self-neglect, and significant social functioning decline. However, the application of these criteria varies, reflecting different balances between medical and legal models and regional cultural factors. The authors recommended including medical aspects in the decision for involuntary treatment where the need for medical treatment overrides social protection aspects [1]. In line with this recommendation, clinical examples may illustrate the need for involuntary interventions in situations such as acute delirium with aggression, intoxication with associated injury risk, severe psychosis with refusal of care, and dangerous behavioral disturbances. These cases highlight some of the complexity of ethical decision-making where patient capacity is impaired (Table 1). Strategies to Reduce Coercion To start, shared clinical decision making is the predominant model in Europe, althouth there are differences between European regions [8]. Organisation of psychiatric services following a community mental health model such as flexible assertive community treatment teams (for example, Finland, the Netherlands) based on promotion of human rights, public health, recovery,

effectiveness of interventions, community network, and peer support are thought to contribute to

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reducing involuntary placements. Flexible Assertive Community Treatment (FACT) teams that exemplify integrated, patient-centered can mitigate crises and reduce coercion [9]. Although many intiatives exist to support the developent of these services in the forms of EU project or professional networks (for example the EUCOMS Network European Community-based Mental Health Service Providers (EUCOMS) Network (https://eucoms.net/), the JA on Implementation of Best Practices in the area of Mental Health (JA ImpleMENTAL Project (https://jaimplemental.eu/country-profiles-community-based-mental-healthcare-networks/) and the LaRgescalE implementation of COmmunity based mental health care for people with seVere and Enduring mental ill health in EuRopE (RECOVER-E; https://horizoneurope.md/en/successstories/recover-e-large-scale-implementation-community-based-mental-health-care-people), community-based services are still developing in many European countries where hospital-based services remain the predominant model of care [10]. Regardlss of the form of the mental health services, much improvement is possible. Evidencebased interventions within existing inpatient settings have demonstrated reductions in coercive measures by 20-60% for some of the implemented measures including staff education, environmental improvements, risk assessments, and post-incident debriefings [11,12]. Recommendations and Future Directions We support the development of a European document such as the the proposed Additional Protocol to harmonize practice across Europe, emphasizing involuntary treatment as a last resort, guaranteeing access to legal counsel, and ensuring continuous monitoring. Future reforms must integrate legal safeguards with innovations in community care and evidence-based practice, ensuring that involuntary measures remain exceptional and rigorously justified. While evidence-

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based strategies to reduce coercive treatment exist, it is important to emphasize the need for regular staff training, knowledge exchange, and consistent application of high standards, with a focus on minimizing the use of involuntary treatment within facilities while developing alternatives. Protecting the human rights of persons subjected to involuntary placement and treatment within mental healthcare services demands a delicate balance between safeguarding individual autonomy, protecting the right to life and health, and ensuring necessary care. A nuanced approach acknowledges the impaired decision-making capacity of some patients and the medical necessity of treatment beyond mere risk assessment. Upholding the right to proper medical care is a human right and not just an ethical imperative. It is foundational to the legitimacy and effectiveness of psychiatric care. Coercive treatment is regularly used in general hospitals for patients lacking decision-making capacity, especially with children, and severely confused adults, and is therefore not just a mental health or a psychiatry issue. Addressing all involuntary treatment, in both psychiatric and other healthcare settings, to ensure that the same legal, ethical and clinical values and standards are applied to all, is also critical in order to confine coercion to the absolute minimum. Funding: This research received no grant funding from any external agency, commercial or notfor-profit sector. **Acknowledgments:** We thank Simone De Ioanna for the feedback and assistance in prodicing the manuscript. Conflict of interest: None.

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- 1. Wasserman D, Apter G, Baeken C, Bailey S, Balazs J, Bec C, Bienkowski P, Bobes J, 152 153 Ortiz MFB, Brunn H, Bôke Ö, Camilleri N, Carpiniello B, Chihai J, Chkonia E, Courtet P, 154 Cozman D, David M, Dom G, Esanu A, Falkai P, Flannery W, Gasparyan K, Gerlinger G, Gorwood P, Gudmundsson O, Hanon C, Heinz A, Dos Santos MJH, Hedlund A, Ismayilov 155 F, Ismayilov N, Isometsä ET, Izakova L, Kleinberg A, Kurimay T, Reitan SK, Lecic-156 157 Tosevski D, Lehmets A, Lindberg N, Lundblad KA, Lynch G, Maddock C, Malt UF, Martin L, Martynikhin I, Maruta NO, Matthys F, Mazaliauskiene R, Mihajlovic G, Peles AM, 158 159 Miklavic V, Mohr P, Ferrandis MM, Musalek M, Neznanov N, Ostorharics-Horvath G, 160 Pajević I, Popova A, Pregelj P, Prinsen E, Rados C, Roig A, Kuzman MR, Samochowiec 161 J, Sartorius N, Savenko Y, Skugarevsky O, Slodecki E, Soghoyan A, Stone DS, Taylor-162 East R, Terauds E, Tsopelas C, Tudose C, Tyano S, Vallon P, Van der Gaag RJ, Varandas P, Vavrusova L, Voloshyn P, Wancata J, Wise J, Zemishlany Z, Öncü F, Vahip S. 163 164 Compulsory admissions of patients with mental disorders: State of the art on ethical and 165 legislative aspects in 40 European countries. Eur Psychiatry 2020;63(1):e82. 166 doi:10.1192/j.eurpsy.2020.79.
- 2. Committee on Bioethics (DH-BIO) b. Draft Additional Protocol to the Convention on human rights and biomedicine concerning the protection of human rights and dignity of persons with regard to involuntary placement and involuntary treatment within mental healthcare services.

 https://search.coe.int/cm#{%22CoEIdentifier%22:[%220900001680a54b30%22],%22sort %22:[%22CoEValidationDate%20Descending%22]}, 2022, [accessed 13 August 2025]
- 3. European Psychiatric Association. EPA Manifesto for the EU Elections 2024–2029. https://www.europsy.net/app/uploads/2023/12/EPA_Manifesto_2024_Digital.pdfm, 2023 [accessed 13 August 2025]
- 4. European Psychiatric Association, EPA code of ethics, https://www.europsy.net/epa-code-of-ethics/ 2024 [accessed 13 August 2025]
- 5. Unted Nations. Human Rights Council. Special Rapporteur on the right of everyone to the enjoyment of the highest attainable standard of physical and mental health. https://digitallibrary.un.org/record/1298436?v=pdf 2017, [accessed 13 August 2025]
- 6. Galderisi S, Gorwood P, Gaebel W, Kurimay T, Dom G, Beezhold J, Wasserman D, Bailey S, Hanon C, Heinz A, Sartorius N, van der Gaag RJ, Vavrusova L, Wise J. United Nations convention on the rights of persons with disabilities needs to be interpreted on the basis of scientific evidence regarding psychiatry. Eur Psychiatry. 2018;51:87-89. doi: 10.1016/j.eurpsy.2018.05.008. PMID: 29885750.
- 7. Fiorillo A, De Rosa C, Del Vecchio V, Jurjanz L, Schnall K, Onchev G, Alexiev S, Raboch J, Kalisova L, Mastrogianni A, Georgiadou E, Solomon Z, Dembinskas A, Raskauskas V, Nawka P, Nawka A, Kiejna A, Hadrys T, Torres-Gonzales F, Mayoral F, Björkdahl A, Kjellin L, Priebe S, Maj M, Kallert T. How to improve clinical practice on

190 involuntary hospital admissions of psychiatric patients: suggestions from the EUNOMIA 191 study. Eur Psychiatry 2011;26(4):201-7. doi: 10.1016/j.eurpsy.2010.01.013. 192 8. Rojnic Kuzman M, Slade M, Puschner B, Scanferla E, Bajic Z, Courtet P, Samochowiec 193 J, Arango C, Vahip S, Taube M, Falkai P, Dom G, Izakova L, Carpiniello B, Bellani M, 194 Fiorillo A, Skugarevsky O, Mihaljevic-Peles A, Telles-Correia D, Novais F, Mohr P, 195 Wancata J, Hultén M, Chkonia E, Balazs J, Beezhold J, Lien L, Mihajlovic G, Delic M, 196 Stoppe G, Racetovic G, Babic D, Mazaliauskiene R, Cozman D, Hjerrild S, Chihai J, Flannery W, Melartin T, Maruta N, Soghoyan A, Gorwood P. Clinical decision-making 197 198 style preferences of European psychiatrists: Results from the Ambassadors survey in 38 199 countries. Eur Psychiatry. 2022 Oct 21;65(1):e75. doi: 10.1192/j.eurpsy.2022.2330. 200 9. Brekke E, Lamu AN, Angeles RC, Clausen H, Landheim. Changes in inpatient mental health treatment and related costs before and after flexible assertive community treatment: 201 202 naturalistic observational cohort study. BMC Psychiatry 2025;25: 164. 203 https://doi.org/10.1186/s12888-025-06614-9 204 10. Semrau M, Barley EA, Law A, Thornicroft G. Lessons learned in developing 205 community mental health care in Europe. World Psychiatry. 2011 Oct;10(3):217-25. doi: 206 10.1002/j.2051-5545.2011.tb00060.x 207 11. Steinert T, Baumgardt J, Bechdolf A, Bühling-Schindowski F, Cole C, Flammer E, 208 Jaeger S, Junghanss J, Kampmann M, Mahler L, Muche R, Sauter D, Vandamme A, Hirsch 209 S. Implementation of guidelines on prevention of coercion and violence (PreVCo) in 210 psychiatry: a multicentre randomised controlled trial. Lancet Reg Health Eur. 2023;35:100770. doi: 10.1016/j.lanepe.2023.100770. 211 212 12. Barbui C, Purgato M, Abdulmalik J, Caldas-de-Almeida JM, Eaton J, Gureje O, Hanlon C, Nosè M, Ostuzzi G, Saraceno B, Saxena S, Tedeschi F, Thornicroft G. Efficacy of 213 214 interventions to reduce coercive treatment in mental health services: umbrella review of randomised evidence. Br J Psychiatry 2021;218(4):185-195. doi: 10.1192/bjp.2020.144. 215 216

Table 1. Clinical examples where some form of coercive treatment may be ethical

Clinical examples where some form of coercive treatment may be ethical

A patient with dementia who becomes physically aggressive toward family members due to disorientation and refuses any form of treatment.

An elderly patient in postoperative delirium after waking from general anaesthesia.

A severely intoxicated young patient who has sustained life-threatening injuries and requires urgent medical attention.

A patient with severe mania or psychosis who, due to delusional thinking, is socially withdrawing, detaching from family and friends, refusing help, experiencing a significant decline in social functioning, and has stopped eating.

A patient with psychosis who denies that there is any problem, refuses treatment and driven by delusions, exhibits serious aggression toward her children.

A very young child who is dying of septicaemia but refuses treatment.

A person with a life-threatening condition, accompanied by severe confusion and who refuses treatment, such as diabetic keto-acidosis, a severe head injury or severe intoxication.

An acutely suicidal person actively trying to hang themselves.