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Keywords: One Health; Eco Health; Planetary Health; Political"health triangle" including humans, animals, and the environment. e economy; Political ecology; Ecosystem; Global health concept is highly recognized, supported and acknowledged by various

World Economic Forum has ranked the spread of infectious [5]. diseases second top serious global threat a er water crisis due to It is noteworthy that recent advancement in global health the increasing people mobility, domestic animal as well as insertemention policies manifests few interdisciplinary approaches, which vector increase [1]. People health su ers when both the quality and remarkably successful in developing a strong collaboration and productivity of environment they live in, gets altered either naturallytes ,pblinTwr iT\* [(are )nthe ephysciean groupsand agroups or anthropogenically and majority of times situation gets worse whem order to enhance and upgrade their health standards ensuring the government and economic policies do not make their contribution irenvironmental safety, which is, appears to be the crux of "One Health" acknowledging environmental crisis and its related consequences on ncept. Under the shades of this concept the veterinary medicine gets people health. an opportunity to work for eco-health (interaction of humans' and

Lack of address between human and animal health as well as various social, economic and ecosystem aspect negligence is the major reason due to which dealing with the threat of emerging infectious disease For humans, animals and ecosystem one health is quite helpful with current global health framework is becoming a huge problem.

approach along with health professionals especially for veterinary e emergence of planetary health concept opened up ways to sector. Somehow, in case of complex health issues doubted merit is still sustainable development goals by reducing global disease burder hallenge to be looked at. Zoonotic origin infectious human disease [2]. e dependency of human health on natural environment is such as highly pathogenic avian in uenza, HIV and SARS epidemics explained in the report presented by the Rockefeller Foundation as created a tough momentum for the notion of One Health. For the Lancet Commission on Planetary Health [3]. It is corresponding to the revention of emerging diseases in humans and animals more holistic e ort of the Lancet Commission on climate change and takes a widepproaches were established including agreement between the World viewpoint on universal environmental transformation, as a knowr Organization for Animal Health (OIE), WHO, and FAO [8]. e fact that climate change is the top most important environmental

fact that climate change is the top most important factors working change, a ecting human health but with many others, factors working \*Corresponding author: Irum Shaikh, Global Public Health and Policy, Blizzard

Institute, Barts school of Medicine, Queen Mary University of London, London, UK,

Rising challenge in developing countries is to tackle epidemics and: +447404956130; E-mail: vector borne diseases both at community and at global level. One of the promising solutions to this challenge is eco-bio-social approach, which integrates three components including ecology, biology and society in a single system as a collective approach towards solving health problems or identifying causative agents of disease burdens in a society or communities. Responding to such problems and to seek pragmatic solutions worldwide, "One Health" umbrella was coined that holistically covers all scattered phases of public health articulating

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adoption of "One Health" approach seemed quite helpful when Avianharacteristics have been nominated in case of "political ecologies of In uenza outbreak was reported in 2004 in various parts of world. Adisease" and "political ecologies of health". is approach seems to joint framework of "One Health" was proposed by joint venture of the more holistic, strong and personi ed sagacity that includes "long-OIE/WHO/UNICEF/World Bank along with UN System In uenza standing welfare and individual agency" keeping in view the gene Coordination that helped in infectious disease risk reduction for expression modi cation when population is exposed to environmental example animal- human ecosystem edges with In uenza and zoonoscentaminants [17,18]. "How to do a political ecology of health" [9]. Framework highlighted the interdependency that exists between roblem was tackled by the use of Marxist-feminist approaches and private and public sector sources for control of similar diseases (Tablighlighting the roles of non-humans [19]. e interactions between 1) [6].

Human health promotion and human animal bonding as well as and utilize the possessed knowledge is being judged out. e past and utilize the possessed knowledge is being judged out. e past and utilize the possessed knowledge is being judged out. e past with of worker community bene ts is several other highlighted merits of materials for instance the studies related health outcomes due to land use changes in colonial and post-colonial Tanzania [20]. Political and discursive fundamentals of health upshots and interferences have been thoroughly looked at by the political ecologists of health but the of world by preventing, controlling, eradicating and responding to humans and animals.

Social production of environmental sciences with complementation degrade the whole Earth's ecological system. e cause of existing on its understanding skills regarding of political economic persuades degrade the whole Earth's ecological system. e cause of existing in equalities between rich (north) and poor (south) nations can be is covered under the umbrella of political ecology [11]. An immensive degradation resulting in emergence of new diseases globally in which development has been witnessed in this eld with the powerful backing degradation resulting in emergence of new diseases globally in which the contribution of north is substantially high. is demands social and economic balance, an emerging concept has responded in this context which referred to as 'Political Ecology' that deals with how social, basically compares the present and past environmental scenarios which referred to as 'Political Ecology' that deals with how social, keeping a keen eye on the impacts causing factors and various driving dipolicies regarding environmental changes and issues which in relationships of social and ecological players [14].

## In particular, the human health aspect is focused by political ecology

of health approach. Mayer [15] advocates the combination of political Political ecology has been concentrated upon four distinct pillars economy and disease ecology. e need of numerous political ecological cluding degradation-marginalization; environmental con ict; traditions was observed as it was witnessed that political ecologican servation; environmental identity and social movement. e approach as a positive outcome in the eld of health geography, heathgradation and marginalization theme shows desire for economic and decision making, and reciprocal relationship identi cation betweerpolitical power at the expense of resources degradation and highlight health and environmental changes [16]. Somehow, distinguishing orts by the industries and governments to improve production

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can strengthen the health system and better disease surveillance heighaver JD (1996) The political ecology of disease as one new focus for medical geography. Progress in Human Geography 20: 441-456. can controlling the up-and-coming infectious diseases. Planetary

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