- TIN -PRESENTATIONS BY PRINCIPLE PRESENTERS - 20 MIN. (Japuly) DISCUSSANTS - 15 MINUTES. OPEN DISCUSSION Organitans have released on the tops of The Intijest Ithus first session with the Surreitance - and forgood reason. I Now the part 25 years, we have withersed the Mangard of a surprising hunder if new or emergent infections discuses the U.S. tOM tabulited 30 First discovered mg 23 prossing such discuses during just the part 25 parts; HTV/AIDS has proven to the point A being the 4 - leading cause I death in the world; arisin flue, were it to bogin & sproud actividy from heman & heman, could conceirably result in a global catastrophe gange getted popor trinssemprocedent col in workd his tory. Can we anticipate them - yes, Organisms in the microbiel world are constantly sover virulant proving, mutiting, occasionally throwing Ma Mathell forms that can cause serious illuces in man and can spread. Many years ign populations were very much Enelling hid widdy scattered; Frais protection from place to place want for the got for all, Thus, over if a virilet organism did omerge was the that organisms world mutate to cause sectors slower would Entropen of the Mith most such Faltered requires With own all out - that unrecognized and unrighted.

The world forday has changed that from what I was 250 50 years ago. Fifty yours ago. - 2 eitro. Today 1 Seitics >15 millin - many in tropical and outstropical areas - & densely crowded bower ste areas, forly romished, no sanitation an area rije for a mutated again to gain a fortheld and to sproad. More than south you Wine hundred milling people pre your toavel for internet will air flights; no city i the world is more then 36 hours from any sother - This is less than the inabout period of any of the discases of concurs. In this reason, there is no way in the world to provent the importation of any discare from my where is the world by any sol fair port is spectri or quarantic. And this the discovered during the SARS outhracks. The Air got in muins countries screened 35 + 10° Fronders poperer voult: O cores. Tarinan gravantical 80 dos troilas who my M have been exposed. Result - 0 cases. the St has never been more apparent than now that we are all an intore portruction potential in Labortants fore planet; that that appears in me even try is a throat potential/

till courties; that is never before in history are, is residents for small plant must work the the the ment the closely together & ident by meining microtrid Theats and I livis to necessary macoures of vaccines, antimeterskinds, isolati produces or whetherer in oder to contain protoiteilly services problem. A critical factor in all of this is the detection and idontification of the Mending microlaes; the characteristetin of the epidemiological sporad as as the bask in other words surver where the the Adele & contain the further spread. This calls for a gracter degree of cooperation, communication and information sharing the wor has ever experienced , Thimming we bootthe open hund to discuss mechanican for deboard it ortificted in ad midouidogical set stin, pharactorization in each of me purticipating countries and to stantif What more can be done this working together to deal with a very formidable. for - the mierdos.

they to dealing with the range & bio threads veri Adel and Group new head to an what to do? Having now your the boot part A go yours dealing with whit it the development of survillance programs - in smallpry, measles, golis, infrarm, and others, it sums clear to mark there are some productor derivition that here bontoking and a supplied of first with there are some productor derivities that here Jerveillar whit it to the MA the own tim then all one today founded A growing cast of new microbes rotom ces Wing devoted to a host · More than 30 new agents in 25 years That is my my N Tore maasprill moluch Nelo Highly diverse clinically Surveillance conchrom the problem of disease detection · AIDS SARS Preparing for Emerging Infectious Diseases TSE – "mad cow" disease Boston University Symposium H5N1 influenza 14 December 2005 Monkeypox UPAK In and Center for Biosecurity UPMC Brazes Center for Biosecurity





















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