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punishment is necessary, it must be appropriate to the offense. In addition, there are times when overlooking the transgression is most-important. Sometimes my decisions are based on one fact- they are children and they are only doing what children do because it is ourselves don't want to expend the energy (we had a long day in the lab or hospital) or 2) because they are our children (and thus a part of us), we choose to ignore the transgression and finish watching "Dora" before going to bed. In analogous fashion it is likely that our immune system sometimes chooses to actively ignore the presence of non-pathogenic microorganisms. There is an overabundance of microorganisms everywhere, many of which we encounter every time we breathe or have a bite to eat. Closer to home, there are 10 x more bacterial cells associated with our bodies than human cells [1], suggesting complex interplay between ourselves and our associated bacteria. If our immune systems chose "to actively correct" all the microorganisms that we encounter daily basis through elimination, then diseases which are based on excessive in ahsJ EMC /Span <</MC(e 9(t)-6(2(n,)-11(u)3(s)-109(fa)29*(9(fa)3(s)-10u)TJ EM212(n)EM21tTJ Eu)en)24(o)R[S & ' & ' UHJXODWRU\ 7 FHOOV DUH QRW PLUURU LPDJHV RI HDFK RWKH 7UHQGV ,PPXQRO

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Received