

## Index

- Achaemenid Empire, 15  
 anaemia, 4–5, 29, 35, 40, 86, 131, 136  
 Archamenid Empire, 11  
 Arctic populations, 96  
 Argentina, 105  
 Austria, 48, 59
- bed bugs, 54, 75, 112  
 Belgium, 57, 59, 69, 75  
 bile acids, 6  
 Black Death, 76, 127  
 body lice, 6, 18–19, 51, 54, 75, 118, 128  
 Brazil, 105, 120  
 Britain, 43, 46–47, 54, 57, 59–60, 69, 74–75  
 Bronze Age, 11, 15, 46  
 bubonic plague, 5, 55, 76, 126
- cancer, 4–5, 36, 86  
 Caribbean islands, 121  
 Chagas' Disease, 112, 134  
 Chalcolithic, 11, 13  
 Chile, 107  
 China, 80, 84, 121, 133  
 Chinchorro, 113, 134  
 Chinese liver fluke, 5, 82, 89, 91, 126  
 Chiribaya, 109, 113, 134  
 civilization  
   definition, 2, 10  
 climate, 77, 134  
 crop fertilizer, 39, 59, 67, 89, 108  
 crusades, 70, 79, 123  
 cultural practices, 81  
 Cyprus, 11  
 cysticercosis, 5, 25  
 Czech Republic, 47, 69, 74
- Denmark, 49, 69, 75  
 disability adjusted life years, 5, 134  
 disfiguration, 4  
 DNA, 8, 29, 32, 55, 72, 76, 82, 92, 107, 113,  
   115, 119–120, 127–128, 135
- dwarf tapeworm, 101, 108, 119
- Echinococcus*, 27, 62, 73, 119  
*Echinostoma*, 50, 108  
 ectoparasites, 18, 22, 32, 54, 74, 112  
 Egypt, 20, 23, 59, 70, 131  
 El Niño, 111  
 ELISA, 7, 34, 123  
*Entamoeba histolytica*, 45, 57, 66, 70, 123,  
   125  
 epidemic typhus, 128  
 epidemics, 117  
 Essenes, 17
- Fasciola* liver fluke, 11, 33, 50, 73  
 filariasis, 5, 26, 119  
 fish tapeworm, 26, 50, 60, 70, 89, 91, 97–98,  
   107–108, 119, 123, 125  
 flea, 6, 54–55, 75–76, 128  
 France, 43, 45–46, 50, 59–60, 69, 75–76
- geographic variation, 76  
 Germany, 45, 50, 59–60, 69, 73–74  
 giant intestinal fluke, 82  
 giant kidney worm, 45, 50  
*Giardia duodenalis*, 57, 66, 70, 98, 125  
 glucose-6-phosphate dehydrogenase  
   deficiency, 56  
 Great Basin and southwest populations, 95  
 Greece, 46, 59  
 Greenland, 69, 75  
 Guinea worm, 26, 119  
*Gymnophalloides*, 92
- head lice, 18–19, 22, 32, 54, 75, 78, 112, 118  
   comb, 18, 63, 79  
 health  
   definition, 2  
 heirloom parasites, 118  
 Hominins, 42, 117–118  
 hookworm, 5, 96, 98, 108, 119

- Iceland, 69  
 impact upon health, 2, 36–37, 86, 134  
 Inca, 110, 116, 134  
 Iran, 15  
 Ireland, 44, 75  
 Iron Age, 11, 16, 48  
 Israel, 17–18, 54, 59–60  
 Italy, 45, 54–55, 57, 59, 69, 75–76
- Japan, 87, 123, 133  
 Jerusalem, 16, 70, 125
- King Louis IX of France, 70, 124  
 King Richard III of England, 66  
 Korea, 89, 133
- lakeside settlements, 44  
 Latvia, 69, 71, 127  
 leishmaniasis, 32, 34, 114, 119  
 Lithuania, 128
- malaria, 28, 34, 38, 55, 119–120  
 malnutrition, 3  
 Maya, 115  
 medicine, 62, 78, 86  
 medieval Europe, 65, 68, 75, 132  
 merchants, 125  
 Mesolithic, 43  
 Mesopotamia, 10–11, 13–14, 130–131  
*Metagonimus*, 92  
 Mexico, 120  
 microbiome, 67  
 microscopy, 7  
 migrations, 117  
 Moche, 114
- Near East, 10, 130  
 definition, 10  
 Neolithic, 10–11, 45  
 Netherlands, 59, 69, 75  
 North American peoples, 95, 133  
 Norway, 69, 75  
 Nubia, 20, 32–33, 131
- Opisthorchis* fluke, 125
- Palaeolithic, 43  
*Paragonimus* lung fluke, 5, 89, 92  
 parasite  
 definition, 1  
 Peru, 107  
 pilgrims, 125
- pinworm, 19, 25, 61, 82, 92, 98, 101, 108, 119–120  
 Plague of Justinian, 54, 126  
 Portugal, 69  
 prehistoric Europe, 42, 131  
 prevalence, 35, 57, 74, 85, 92, 102, 112–113, 115, 128  
 primates, 119  
 pubic lice, 54, 75, 78, 118
- River Nile, 20, 124  
 Romans, 11, 18, 53, 58, 132  
 roundworm, 5, 19, 39, 50, 66, 82, 89, 91, 98, 101, 108, 119–120  
 Russia, 125, 127
- sand fly, 5, 34, 114  
 schistosomiasis, 5, 13, 19, 27, 33, 36, 82, 119, 121, 124  
 Serbia, 59  
 Siberia, 125  
 Silk Road, 83, 121  
 slavery, 120, 136  
 snail, 14, 19, 85, 93, 117, 121, 126, 130  
 South American civilizations, 103, 133  
 souvenir parasites, 118  
 Spain, 44, 69, 127  
 sterols, 6  
 Stigma, 4  
*Strongyloides*, 92, 102  
 Sweden, 44  
 Switzerland, 45, 59, 69  
 Syria, 13
- Taenia* tapeworm, 5, 19, 35, 51, 60, 72, 84, 91–92, 101, 119–120, 123, 125  
 thalassaemia, 37, 41, 56  
 thorny-headed worm, 101, 105  
 threadworm, 25, 119  
 Tihuanaco, 110  
 toxoplasmosis, 5, 28, 119  
 trench fever, 76, 128  
*Trichinella*, 26  
*Trichostrongylus*, 92, 102, 108  
 Turkey, 12, 59
- vikings, 54, 75
- whipworm, 5, 19, 39, 50, 66, 82, 89, 91, 96, 101, 108, 119–120  
 woodland populations, America, 97  
 Yokogawa lung fluke, 89