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Vaccination

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|  |  |  |  |  | 7A |  N |  T |  I |  B |  O |  D |  I |  E | 8S |  |  |  |  |  |
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|  |  |  |  |  |  | 9M |  E |  A |  S |  L |  E |  S |  |  D |  |  |  |  |  |
|  |  |  |  | 10B |  |  |  |  B |  |  |  |  T |  |  E |  |  |  |  |  |
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|  |  | 13V |  A |  C |  C |  I |  N |  E |  |  |  |  |  |  F |  |  |  |  L |  |
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|  |  | 16P |  H |  A |  G |  O |  C |  Y |  T |  E |  |  |  |  S |  |  O |  |  M |  |

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| **Across****4.** Another word for vaccination.**5.** Bacterial infection of the nervous system, enters through cuts and scratches.**7.** These are produced in the third line of defence.**9.** MMR is a vaccine against rubella, mumps, and what?**13.** A substance injected to stimulate the production of antibodies.**15.** These produce an immune response upon re-infection by the same microbe.**16.** A type of white blood cell, second line of defence  | **Down****1.** A disease causing microorganism.**2.** Surname of the father of Immunology.**3.** A disease that can be passed from one person to another.**6.** The skin is an example of this 'line' of defence.**8.** Secondary, typically undesirable effects of a drug or medical treatment.**10.** Prokaryotic cell type that can cause disease.**11.** Infectious agent that can multiply in living cells.**12.** The name of the cow that gave the milkmaid cowpox.**14.** Infectious disease caused by a virus that can cause paralysis. |