

Dr.HOUSE

Level – any

Subject – Clil – biology, chemistry

Aids: worksheets, texts, internet

Teacher: Pavlína Drnovcová pavlina.drnovcova@gymso.cz

Instructions:

- divide the class into groups, each group represents the Dr.House team
 - each group will receive a worksheet in the form of a health card
 - write in the worksheet the symptoms of a fictitious patient (these may be symptoms of a bacterial or viral disease, from a lack of vitamin or mineral)
 - each group has another patient with another symptoms
 - they have 20 minutes to find a diagnosis and suggest treatment
 - at the end each group presents their results
-

Dr.House

<http://www.youtube.com/watch?v=zUirPbAK2iU>



1. group

Patient:

- Richard Green, 47 years, worker

Symptoms:

warm, swollen, stiff and perfused lymph nodes
fever, difficulty breathing, cough
lesions on the body, blackening of the skin
blood clots



Results:

- 1.group: *Yersinia pestis*
2. group: *Neisseria gonorrhoeae*
3. group: *Borrelia burgdorferi*
4. group: *Clostridium botulinum*
- 5.group: *Treponema pallidum*