# What happens when..... Answers

Specialist metabolism hypochondriac
neurologist dermatologist
endoctrinologist cardiologist
psychiatrist muliple sclerosis epilepsy
inflammation
° neuro <b>log</b> ical
hypo <u>chon</u> driac derma <u>tol</u> ogist
cardi <b>o</b> logist
° neu <u>rol</u> ogist psy <u>chi</u> atrist
° inflam <u>ma</u> tion
° scler <b>o</b> sis
° <b>e</b> pilepsy
° me <u>ta</u> bolism
° <b>spe</b> cia <u>l</u> ist <b>mul</b> tiple
endoctri <b>nol</b> ogist

### Part one 0.0-6.31 Complete the table with notes about Jennifer Bréa

Name	Jennifer Bréa
5 years ago she was	28, doing a Ph,D at Harvard, she loved travel and had just got engaged
Her first health problems were  What did the neurologist think were the causes and what did he diagnose?	fever 104.7 virus, infection after infection, dizziness couldn't leave her house. Infection after infection, laboratory tests, which always came back normal. Then neurological symptoms fevers, sore throats, sinus infection, gastrointestinal, neurological and cardiac symptoms etc
What happened when she walked home and after?	Diagnosis conversion disorder caused by some distant emotional trauma  Her legs felt wrapped in a strange, almost electric kind of pain. She collapsed. Her brain and her spinal cord were burning. Her neck was so stiff she couldn't touch my chin to my chest, and the slightest sound the rustling of the sheets, her husband walking barefoot in the next room could cause excruciating pain. She would spend most of the next two years in bed.
What did she then discover?Note the numbers and statistics	15 to 30 million people around the world have this disease. In the US, it's about one million people. Twice as common as multiple sclerosis. Twenty-five percent are homebound or bedridden, and 75 to 85 percent can't even work part-time.

Now compare your notes with a partner.

Part two 6.31-9.20

She researched what the neurologist thought was wrong with her 'conversion disorder' and discovered that this was previously called hysteria. She discovered that for centuries people like her were thought to be hysterical. Later Freud had developed an idea that physical symptoms could be caused by painful memories and emotions. People with M.E have frequently (and sometimes still are) been given psychological explanations. In the past this was the same for epilepsy and multiple sclerosis.

#### Part three 9.20-10.05 and 11.06\_-12.09

Comp	lete
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The US spends \$2500 per year per patient on Aids, \$ 250	on
MS and \$5 on ME.	
Since the 1950's rates of autoimmune diseases havedoubled totripled	
45% of patients are initially told they arehypochondriacs	
75% of patiens arewomen	

#### 12.09 -14.27

Jennifer has hope because progress has been made in the diagnosis and treatment of epilepsy and MS. Some research is now being done into M.E and patients themselves are helping one another and sharing information and experiences.

## Part four 14.15-14.54

I came together with patients around the world, and we started to fight. We have filled the void with something wonderful, but it is not enough. I still don't know if I will ever be able to run again, or walk at any distance, or do any of those kinetic things that I now only get to do in my dreams. But I am so grateful for how far I have come. Progress is slow, and it is up and it is down, but I am getting a little better each day.

#### 14:54

I remember what it was like when I was stuck in that bedroom, when it had been months since I had seen the sun. I thought that I would die there. But here I am today, with you, and that is a miracle.