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LICHFIELD **GARRICK**
Theatre & Studio

PRESIDENT

Dr Zsuzsanna Nagy

MD, MA, DPhil

Thursday, 16th February 2017
8:00 pm in the Studio Theatre

The Presidential Lecture

MEMORIES: HARDWIRED HAPPINESS OR VICTIMS TO DEMENTIA

Dr Zsuzsanna Nagy, MD, MA, DPhil
Senior Lecturer, College of Medical and Dental Sciences
University of Birmingham

Zsuzsanna Nagy qualified as an MD from the Medical School in Tirgu Mures, Romania in 1989. She started research as student research assistant in her third year of medical studies. The main topic of her interest was the development of the central nervous system. Following the completion of her internship in 1991 she resumed her scientific research at Oxford University. The following year she joined the Oxford Project to Investigate Memory and Ageing (OPTIMA) and completed her DPhil on Alzheimer's disease in 1995 under the supervision of Professors Margaret Esiri and A David Smith. Since then she has worked on the pathogenic mechanisms of Alzheimer's disease, novel biomarker development and early stage drug discovery for disease-modifying drugs. In 2004 she moved to Birmingham University Medical School.

Learning and memory are concepts that fascinated human kind for a long time. We have tried to understand how the human brain can store so many memories and how people can have such diverse reactions to the same memories.

Understanding how we learn and remember is even more important now when dementia is becoming a silent epidemic of our times.

Dr. Nagy believes that by understanding how our brain learns we will be able to protect our memories from dementia.

Zsuzsa's previous talk, on Alzheimer's disease, was very popular so don't forget that Members can book a seat through the Garrick box office.

For further information, please see our website at www.LSES.org.uk
Students and Members Free.

Visitors £5.00. Tickets are not issued in advance, please pay at the door.

Members must sign in. Those signing in before 7:50 pm will have precedence over all visitors.

This lecture is expected to finish by 10.00 pm.