

PERSONAL INFORMATION

Marek Migdal

WORK EXPERIENCE

1990–1994 **Medical Consultant, later Medical Director**
Boehringer Ingelheim (Poland)

October 1979–Present **since 04.12.2018 Director of the CMHI**
Children Memorial Health Institute (Poland)
fellow, consultant, Deputy Head and Head of the PICU

EDUCATION AND TRAINING

– **MD, PhD - paediatric pulmonologist**

1985–1986 **Researcher in lung function testing**
Hopital Antoine Beclere, Clamart (France)
research fellowship (award of SEPCR)

ADDITIONAL INFORMATION

Expertise paediatric and neonatal intensive care,
paediatric pulmonology,
clinical trials in paediatric population

Publications More than 200, full list available on the website of the Children's Memorial Health Institute (www.czd.pl)

Most relevant full papers published during last 10 years:

1. Marek Migdal, E. Chudzyńska-Pomianowska, E. Vause, E. Henry, J. Lazar. Rapid, needle-free delivery of lidocaine for reducing the pain of venipuncture among pediatric subjects. *Pediatrics*. 2005 : Vol. 115, nr 4, 393-398
2. J. Pawłowska, A. Dobrzańska, Marek Migdal, E. Ryciak, P. Kluge, J. Kmiołek, A. Kowalska. Cholestasis of different clinical severity in children with Jeune syndrome. *Exp.Clin.Hep*. 2007 : Vol. 3, Nr 4, 41-44
3. M. Pronicki, E. Matyja, H. Mierzewska, E.Karczmarewicz, E.Czarnowska, T. Szymańska-Dębińska, A. Karkucińska-Więckowska, K. Kuśmierska, T. Kmiec, Marek Migdal, J. Sykut-Cegielska. Secondary respiratory chain dysfunction mimicking mitochondrial disorders - the role of skeletal muscle pathology in multidisciplinary diagnostic workout. *Ann.Diag.Paediatr.Pathol*. 2007 : Vol. 11, Nr 3-4, 91-95
4. M. Markiewicz-Kijewska, M. Szymczak, H. Ismail, S. Prokurat, J. Teisseyre, P. Socha, I. Jankowska, A. Chyżyńska, P. Kaliciński, Marek Migdal. Liver transplantation for fulminant Wilson's disease in children. *Ann.Transpl*. 2008 : Vol. 13, Nr 2, 28-31
5. M. Pronicki, P. Kowalski, D. Piekutowska-Abramczuk, J. Taybert, A. Karkucińska-Więckowska, T. Szymańska-Dębińska, E. Karczmarewicz, M. Pajdowska, Marek Migdal, B.Milewska-Bobula, J. Sykut-Cegielska, E.Popowska. A homozygous mutation in the SCO2 gene causes a spinal muscular atrophy like presentation with stridor and respiratory insufficiency. *Eur.J.Paediatr.Neurol*. 2010 : Vol. 14, Nr 3, 253-260
6. P. Buda, D. Piekutowska-Abramczuk, A. Karkucińska-Więckowska, E. Jurkiewicz, S. Chelstowska, M. Pajdowska, Marek Migdal, J. Książyk, K. Kotulska, E. Pronicka. "Drop attacks" as first clinical symptoms in a child carrying MTTK m.8344A>G mutation. *Folia Neuropathol*. 2013 : Vol. 51, Nr 4, 347-354
7. T. Szczapa, J. Beck, Marek Migdal, J. Gadzinowski. Monitoring diaphragm electrical activity and the detection of congenital central hypoventilation syndrome in a newborn. *J.Perinatol*.2013: Vol. 33, Nr

11, 905-907

8. E. Pronicka, D. Piekutowska-Abramczuk, T. Szymańska-Dębińska, L. Bielecka, P. Kowalski, S. Łuczak, A. Karkucińska-Więckowska, Marek Migdał, J. Kubalska, J. Zimowski, E. Jamróz, J. Wierzb, J. Sykut-Cegielska, M. Pronicki, J. Zaremba, M. Krajewska-Walasek. The natural history of SCO2 deficiency in 36 Polish children confirmed the genotype-phenotype correlation. *Mitochondrion*. 2013 : Vol. 13, Nr 6, 810-816

9. K. Dzierżanowska-Fangrat, E. Romanowska, O. Gryniewicz-Kwiatkowska, Marek Migdał, K. Witulska, J. Ryzko, P. Kaliciński, J. Książyk, P. Nadkowska, D. Dzierżanowska. Candidaemia in a Polish tertiary paediatric hospital, 2000 to 2010. *Mycoses*. 2014 : Vol. 57, Nr 2, 105-109

10. M. Jędrzejowska, A. Madej-Pilarczyk, A. Fidziańska, H. Mierzewska, E. Pronicka, E. Obersztyn, Monika Gos, M. Pronicki, T. Kmieć, Marek Migdał, M. Mierzewska-Schmidt, I. Walczak-Wojtkowska, E. Konopka, I. Hausmanowa-Petrusewicz: Severe phenotypes of SMARD1 associated with novel mutations of the IGHMBP2 gene and nuclear degeneration of muscle and Schwann cells. *Eur.J.Paediatr.Neurol*. 2014 : Vol. 18, Nr 2, 183-192

Projects

Co-ordinator of the GRIP EU project at the Children's Memorial Health Institute.

European Co-ordinator of the EU grant SMART (Small Medicines Advanced Research Training) 2016-2018.

Polish Co-ordinator of the C4C EU project, Co-ordinator of the Polish Paediatric Clinical Trials Network (POLPEDNET)

Co-ordinator of the WP10 in EPTRI EU project.

Memberships

Member of the ESPNIC since 2004,

Other Relevant Information

External expert of the Polish Drug Registration Office

Since 2007 Member of the Paediatric Committee, EMA in London.

In 2014-2017 Member of the Executive Committee of European Society of Paediatric and Neonatal Intensive Care (ESPNIC).

Since July 2014 Member of the Scientific Committee of the Gianni Benzi Pharmacological Research Foundation, Italy

2013-2016 Member of the Advisory Board on Polish National plan for Rare Diseases

Member of the BPD Working Group of the INC