

The Children's Memorial Health Institute,
Department of Biochemistry and Experimental Medicine
Warsaw, Poland, www.czd.pl

VITAMIN D

MINIMUM, MAXIMUM, OPTIMUM

OPTIMIZATION OF VITAMIN D PLEIOTROPIC ACTION
IN THE POPULATION OF CENTRAL EUROPE. UPDATED
RECOMMENDATIONS FOR DIAGNOSTICS, PREVENTION
AND MANAGEMENT OF VITAMIN D DEFICIENCY.

19-20 OCTOBER 2012

National Stadium Convention Center WARSAW, POLAND

Following the "CALL FOR ACTION: Vitamin D Nutritional Policy in Europe" event on 23 March 2010
in the European Parliament in Brussels

ORGANIZING COMMITTEE

Dr. Paweł Płudowski
Dr. Elżbieta Karczmarewicz

SECRETARY

Ewa Skorupa
Lucyna Gajewska

INTERNATIONAL SCIENTIFIC COMMITTEE

dr Paweł Płudowski, Poland – confirmed
prof. Bertold Koletzko, Germany – confirmed
prof. Tamas Decsi, Hungary – confirmed
prof. Jacek Łukaszkiwicz, Poland – confirmed
prof. Anna Dobrzańska, Poland
prof. Danuta Chlebna-Sokół, Poland – confirmed
prof. Roman S. Lorenc, Poland – confirmed
prof. Piotr Głuszko, Poland – confirmed
dr Elina Hypponen, UK – confirmed
dr Elżbieta Karczmarewicz, Poland – confirmed
prof. Heike Bischoff-Ferrari, Switzerland – confirmed
prof. Milan Bayer, Czech Republic – confirmed
prof. Janusz Badurski, Poland – confirmed
prof. Mieczysław Szalecki, Poland – confirmed
dr Waldemar Misiorowski, Poland – confirmed
dr Justyna Czech-Kowalska, Poland – confirmed

prof. Zbigniew Samochocki, Poland – confirmed
prof. Mieczysław Litwin, Poland – confirmed
dr Piotr Rozentryt, Poland – confirmed
prof. Olga Lesnyak, Russia – confirmed
prof. Liudmila Yankovskaya, Belarus – confirmed
dr Schoenfeld, Israel – confirmed
prof. Zenon P. Halaba, Poland – confirmed
prof. Ryszard Grenda, Poland – confirmed
prof. Romuald Dębski, Poland – confirmed
prof. Piotr Socha, Poland – confirmed
prof. Jerzy Socha, Poland – confirmed
prof. Jerzy Konstantynowicz, Poland – confirmed
prof. Alicja Chybicka, Poland
prof. Ewa Marcinowska-Suchowierska, Poland – confirmed
prof. Graham Carter, UK – confirmed
prof. Glenville Jones, Canada – confirmed

CONTACT

- website: www.witaminad.waw.pl,
- registration: www.witaminad.waw.pl
- President of Organizing Committee: p.pludowski@czd.pl
- place: Conference Center of National Stadium, Al. Ks. Józefa Poniatowskiego 1, 03-901 Warsaw, Poland

THINGS TO DO:

1. Mark the date of the event October 19-20, 2012 on your calendar!
2. Send e-mail to michal.majewski@standardy.pl with information of attendance!
3. Visit the web site: www.medius.com.pl, and www.czd.pl
3. Stay tuned for the latest event information on the link provided (available soon)!
4. Perform 25-OHD assay (baseline) and start vitamin D supplementation if necessary!

ON BEHALF OF SCIENTIFIC COMMITTEE, Dr. Paweł Płudowski, Dr. Elżbieta Karczmarewicz, Prof. Jacek Łukaszkiwicz, Prof. Roman S. Lorenc

PRELIMINARY PROGRAM

FRIDAY, OCT 19TH 2012

7.00–18.00 | Registration

SESSION 1 8.45–10.15

8.45–8.50 | **Welcome** – *dr Paweł Płudowski, Chairman of Organizing Committee*

8.50–9.05 | **Introduction – Vitamin D in The Children's Memorial Health Institute** – *dr Maciej Piróg, Health Care Advisor of President of Poland, Head of CMHI*

9.05–10.05 | **Vitamin D deficiency in Central Europe – epidemiology. CE country representatives will present epidemiologic data** – *dr Paweł Płudowski, prof. Tamas Decsi, prof. Bertold Koletzko, prof. Vladyslav Povoroznyuk, prof. Liudmila Yankovskaya, prof. Milan Bayer, prof. Olga Lesnyak*

10.05–10.15 | **Discussion**

10.15–10.45 | COFFEE BREAK

SESSION 2 10.45–13.15

10.45–11.05 | **Vitamin D – nutritional or endocrinological problem** – *prof. Heike Bischoff-Ferrari*

11.05–11.35 | **Vitamin D and health benefits: long term nutritional programming** – *dr Elina Hypponen*

11.45–12.05 | **DHA and health benefits: long term nutritional programming – differences and similarities with vitamin D** – *prof. Berthold Koletzko*

12.15–12.35 | **Vitamin D safety: Its Mechanisms and Application** – *prof. Glenville Jones*

12.45–13.05 | **Vitamin D provision and supplementation standards** – *prof. Roman S. Lorenc*

13.10–13.30 | **Skin synthesis vs oral supplementation** – *prof. Jacek Łukaszkiwicz*

13.35–14.15 | LUNCH

SESSION 3 14.15–16.55

14.15–14.35 | **Vitamin D and cancer** – TBA

14.40–15.00 | **Vitamin D role for immunity** – *dr Schoenfeld*

15.05–15.25 | **Vitamin D in Atopic Dermatitis** – *prof. Zbigniew Samochocki*

15.30–15.50 | **Vitamin D in Multiple Sclerosis** – *prof. Katarzyna Kotulska-Józwiak*

15.55–16.05 | **Vitamin D in Rheumatoid Arthritis** – *prof. Piotr Głuszko*

16.10–16.30 | **Vitamin D in type 1 and type 2 diabetes and in endocrinopathies of growth period** – *prof. Mieczysław Szalecki*

16.35–16.55 | **Vitamin D in type 1 and type 2 diabetes and in endocrinopathies of adulthood** – *dr Waldemar Misiorowski*

16.55–17.15 | COFFEE BREAK

SESSION 4 17.15–18.50

17.15–17.35 | **Rickets – updated** – *prof. Milan Bayer*

17.40–18.00 | **Vitamin D and musculoskeletal system** – *prof. Edward Czerwiński*

18.05–18.25 | **Idiopathic infantile hypercalcemia** – *prof. Ewa Pronicka*

18.30–18.50 | **Vitamin D and malabsorption syndroms (cystic fibrosis, cholestasis, inflammatory bowel diseases)** – *prof. Piotr Socha*

20.30 | GALA DINNER

SATURDAY, OCT 20TH 2012

SESSION 5 9.00–11.10

9.00–9.20 | **Vitamin D, hypertension, metabolic syndrome, and cardiovascular disease during growth period** – *prof. Mieczysław Litwin*

9.25–9.45 | **Vitamin D, hypertension, metabolic syndrome, and cardiovascular disease in adulthood** – *dr Piotr Rozentryt*

9.50–10.10 | **Vitamin D and chronic kidney disease during growth and maturation period** – *prof. Ryszard Grenda*

10.15–10.35 | **Vitamin D and chronic kidney disease in adulthood** – TBA

10.40–11.00 | **Controversies associated with vitamin D use in patients with urolithiasis** – TBA

11.10–11.30 | COFFEE BREAK

SESSION 6 11.30–13.10

11.30–11.50 | **Vitamin D assays, pre-analytical and analytical pitfalls and errors of vitamin D measurements** – TBA

11.55–12.15 | **Standardization of vitamin D measurements** – TBA

12.20–12.40 | **Quality control and harmonization of assays** – TBA

12.45–13.05 | **3-Epi-25-OHD- new metabolite, potential biologic action, interferential problems with 25-OHD measurement** – TBA

13.15–14.15 | LUNCH

SESSION 7 14.30–16.10

14.30–14.45 | **Vitamin D supplementation during pregnancy and lactation** – *prof. Romuald Dębski*

14.50–15.05 | **Vitamin D supplementation in preterm born, newborn, and during infancy** – *dr Justyna Czech-Kowalska*

15.10–15.25 | **Vitamin D supplementation in children and adolescents** – *prof. Danuta Chlebna-Sokół*

15.30–15.45 | **Vitamin D supplementation in adulthood** – TBA

15.50–16.05 | **Vitamin D deficiency therapy in risk groups – "Algorithm of tailored intervention"** – *prof. Ewa Marciniowska-Suchowierska*

SESSION 8 16.15–17.30

CENTRAL EUROPEAN CONSENSUS FOR PROPER VITAMIN D SUPPLEMENTATION – PROPOSAL

Round table discussion:

- 1) Vitamin D status assessment criteria and methods – consensus thesis
- 2) Vitamin D standards of supplementation in the population – consensus thesis
- 3) Algorithm of tailored intervention in vitamin D deficient risk groups – consensus thesis
- 4) Implementation strategies for novel supplementation recommendations in CE
- 5) Round table discussion – Voting for novel recommendations for CE's