Figures and facts about nephrology in Hungary

- Population of Hungary 10 000 000
- Estimated number of patients at risk of kidney diseases (diabetes, hypertension) 600 000
- Estimated number of patients with CKD > stage 2 60 000
- Patients on dialysis 6 000
- Patients living with functioning graft 3 000
- Number of nephrologists in Hungary 250
- Members of the Society 450

The number of patients on dialysis (acute and maintenance) in Hungary between 1991-2011
The number of patients on dialysis in Hungary between 2003-2011

<table>
<thead>
<tr>
<th></th>
<th>2003</th>
<th>2004</th>
<th>2005</th>
<th>2006</th>
<th>2007</th>
<th>2008</th>
<th>2009</th>
<th>2010</th>
<th>2011</th>
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</thead>
<tbody>
<tr>
<td>At 31 December</td>
<td></td>
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<tr>
<td>- HD</td>
<td>4.367</td>
<td>4.702</td>
<td>5.078</td>
<td>5.337</td>
<td>5.558</td>
<td>5.807</td>
<td>6.072</td>
<td>6.209</td>
<td>6253</td>
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<tr>
<td>- PD</td>
<td>432</td>
<td>440</td>
<td>454</td>
<td>540</td>
<td>592</td>
<td>677</td>
<td>780</td>
<td>840</td>
<td>891</td>
</tr>
</tbody>
</table>

Prevalence on dialysis in Hungary 2003-2011
PD penetrance in Hungary
(31 December)

Patients on waiting-list for renal transplantation in Hungary
2004-2011
Kidney transplantation in Hungary 1991-2011
Main activities of the HSN

• National Kidney Program
  – A common initiative with the Hungarian Transplantation Society, the Dialysis Providers and the non-governmental organisations (NGO)

„Adj, hogy életet adhassunk!”
Aims

• To harmonize the actions taken by the different parties taking part in the program
• To provide educational support to
  – the population at risk of kidney disease, to the patients suffering already from kidney diseases and the patients on renal replacement therapy
  – The family practitioners, the nephrologists
• To provide the decision makers with
  – Data on epidemiology
  – With updated guide-lines and protocols on prevention and treatment of CKD

Activities – World Kidney Day

Vese Világnap
Press conferences
VILÁGNAP
A katolikus betegség sokkal nem okoz semmilyen tünetet

Óvjás ve[t] évél óvja a szívét

Óvjás ve[s]éit, mentse meg a szívét!

Könyven szűrhető a vesebetegség

NÖK LAPJA

ÉLETET AD, AKI FÖLÁJÁNLJA
A VÉSEJÉT!

Fotókiállítás a Vese-
betegek Világnapjára

Tanács: akinek kettőnél több a kockázati tényezője, vagy
felmenő köz volt krónikus vesebeteg, az rendszeresen
ellenőriztesse a vesefunkciót!
Activities – Web sites

- 423 articles
- >50 000 visitors
- >160 000 accessed pages
Activities

„KidneyIslands” in Budapest and other towns

- **Interactivity**
- **Medical counseling, screening**
- **Questionnaires**
Celebrities suffering from kidney diseases (Tx) are actively supporting the program.
Activities

Transplantation „road shows”
- Budapest
- Szeged
- Debrecen, Nyíregyháza

Aim: to increase the number of patients on the waiting list and to promote living related kidney donation.
National Kidney Program Activity Plan
Signed at the Ministry of Health
Main activities of the HSN

• Teaching, guidelines
  – We have updated the Hungarian nephrology curriculum according to the UEMS guidelines
  – We have released guidelines on the management of RRT, estimation of GFR, on proteinuria, lipids, hypertension etc.
  – Teaching courses and congresses with international participation aiming to provide up-to-date knowledge in the field
    • Nephrology Summer School (Budapest), Annual Congress of HSN, Kidney Days at Debrecen, Peritoneal dialysis days, Annual psychosocial conference

• Research
  – Related to the universities, in cooperation with international research groups, coordinated by HSN
  – Research grants
  – Educational grants
  – Travel grants
  – Awards
    • Best paper published in an international journal
    • Best Hungarian paper
    • Best educational paper
Future directions

– Dialysis/RRT registry
  • EDTA-ERA conform
  • On-line, electronic
– Tighten the cooperation with EDTA and the member-societies
  • European Donor Day will be held in Hungary (second Saturday of October 2012)
  • 13th IFKF annual meeting 22 – 25 August, 2012 · Budapest, Hungary