

## Saving babies lives - and futures in 36 hospitals across Ukraine

### Perinatal Mortality and Morbidity

**DEATH OR COMPROMISE OF  
 UNBORN BABY  
 OR NEWBORN BABY**



This program aims to enhance existing obstetric management in 36 hospitals in Ukraine where monitoring of foetal well-being during labour is being or could be disrupted

A baby starved of oxygen at birth is one of the most serious complications during birth. If the oxygen supply to a foetus is totally cut off, **death or serious brain damage will occur within 3 minutes.** Urgent delivery is then required.

- If oxygen supply is not totally cut off but is disrupted, then a variable amount of time is available to take action
- The most effective way to prevent this is through care during the antenatal period, labour, and delivery
- If there are signs that baby is unwell or isn't coping, then prompt intervention essential
- 29,940 estimated deliveries in these hospitals in next 12 months
- Data from Jan-June 2022 shows incidence of 'birth asphyxia' (oxygen deficiency) was 2.6% compared to 0.2% in developed countries
- Sub-optimal care can result in long term neurological and physical disability which can have a devastating impact

**Total estimated budget for this programme £290,000** agreed by the International Rotary Fellowship of Healthcare Professionals (IRFHP)

IRFHP will integrate a stringent monitoring & evaluation process with All 36 hospitals having agreed to share data daily. Provision in place for data capture and analysis on an ongoing basis

Some of the devices needed  
 As well as drugs and consumables – **total estimated budget £290,000**

Item	Unit price £	How many	Total cost £
Doppler Ultrasound probes to monitor babies' hearts	101.77	200	20,354
Portable battery-operated ultrasound scanners	1,194.69	36	43,009
Vacuum delivery KIWI – space to help deliver babies	31.00	500	15,500
Ledco H7R.2 rechargeable head torches	73.29	72	5,277
Blood Pressure monitors	32.00	144	4,608

**CAN YOU HELP?**  
**DONATIONS SMALL OR LARGE WELCOME**  
[Donation info](#) for IRFHP with reference "Babies"

### **TOURNIQUETS stop traumatic blood loss**

More tourniquets needed  
 Cost approx £11,000 for 2,000

- Last week 4,000 tourniquets supplied through contacts in Slovakia
- Please consider helping us supply these life saving devices as and when needed
- Any donations for tourniquets should be sent to IRFHP marked accordingly
- [Donation info](#) for IRFHP

<b>Medical matters</b> - Dr John Philip, Chair of IRFHP, Tel: +44 7889 388038, <a href="mailto:drjohnphilip1945@btinternet.com">drjohnphilip1945@btinternet.com</a>																																													
<p><b>VULNERABLE PEOPLE</b></p> <p>Interested in helping?</p> <p>then please contact <a href="#">John Philip</a>, <a href="#">Cheryle Berry</a> or <a href="#">Jannine Birtwistle</a></p>	<ul style="list-style-type: none"> <li>◆ How can we best help vulnerable people impacted by this war?</li> <li>◆ With support of some charities in Ukraine the IRFHP have formed a subgroup under the leadership of Rotarian Simona Pintona from Italy</li> <li>◆ Issue highlighted in BBC report (<b>it is heart-breaking</b>) UN: Disabled people used as human shields by Russia - <a href="https://www.bbc.co.uk/news/disability-62813049">https://www.bbc.co.uk/news/disability-62813049</a></li> <li>◆ Olena Zelenska, First Lady of Ukraine, admitted there should be an "overhaul of the entire system". She said: "We will have to rebuild the infrastructure. We want kids to stay in foster and adopted families, in family-type setting. There should be no more orphanages around."</li> </ul>																																												
<p><b>MOBILE CLINICS</b></p> <p>IRFHP helping equip mobile clinics provide a mobile emergency room</p> <p>Still need more low-cost medical items</p>	<ul style="list-style-type: none"> <li>◇ Rotary Club of Lviv International were looking to provide mobile clinics near the front line to remedy problem of bombed / destroyed hospitals in eastern Ukraine</li> <li>◇ In many areas close to the front health services have collapsed as local health care facilities destroyed</li> <li>◇ Estimated 80% of injured could be treated in these clinics</li> <li>◇ IRFHP helped the club access much of what was needed in US through a non-Rotary organisation (Medical Bridges Inc) but more still needed</li> </ul>																																												
<p><b><u>OVER</u></b> <b><u>QUARTER MILLION POUNDS</u></b> <b><u>ALREADY SPENT</u></b></p> <p>Thanks to your support Most, but not all donations, have come from Rotarians</p> <p>No money sent until we evaluate requests &amp; prioritise most urgent</p> <p>All items we supply purchased in Europe, mostly through Rotary contacts, and transported to where most needed</p>	<p style="text-align: center;"><b>Equipment already provided by IRFHP</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td>16/03/22</td> <td>Ukraine/Poland</td> <td>Medications</td> <td style="text-align: right;">£5,005.00</td> </tr> <tr> <td>28/03/22</td> <td>RC Kosice</td> <td>VAC pumps</td> <td style="text-align: right;">£16,375.00</td> </tr> <tr> <td>08/04/22</td> <td>Ivana Langova</td> <td>Tourniquets x 6,000</td> <td style="text-align: right;">£31,254.27</td> </tr> <tr> <td>20/04/22</td> <td>RC of Leoban</td> <td>Medications</td> <td style="text-align: right;">£6,170.80</td> </tr> <tr> <td>06/05/22</td> <td>RC of Leoban</td> <td>Neopuff infant resuscitator</td> <td style="text-align: right;">£9,136.96</td> </tr> <tr> <td>27/05/22</td> <td>Ivana Langova</td> <td>Tourniquets x 2,000</td> <td style="text-align: right;">£10,662.00</td> </tr> <tr> <td>24/06/22</td> <td>Ivana Langova</td> <td>Tourniquets x 4,000</td> <td style="text-align: right;">£21,430.58</td> </tr> <tr> <td>06/07/22</td> <td>Stryker</td> <td>Ortho instruments</td> <td style="text-align: right;">£123,874.46</td> </tr> <tr> <td>26/07/22</td> <td>Ivana Langova</td> <td>Tourniquets x 4,000</td> <td style="text-align: right;">£21,071.82</td> </tr> <tr> <td>20/09/22</td> <td>Ivana Langova</td> <td>Tourniquets x 4,000</td> <td style="text-align: right;">£22,854.69</td> </tr> <tr> <td></td> <td></td> <td><b>TOTAL</b></td> <td style="text-align: right;"><b>£267,835.58</b></td> </tr> </table>	16/03/22	Ukraine/Poland	Medications	£5,005.00	28/03/22	RC Kosice	VAC pumps	£16,375.00	08/04/22	Ivana Langova	Tourniquets x 6,000	£31,254.27	20/04/22	RC of Leoban	Medications	£6,170.80	06/05/22	RC of Leoban	Neopuff infant resuscitator	£9,136.96	27/05/22	Ivana Langova	Tourniquets x 2,000	£10,662.00	24/06/22	Ivana Langova	Tourniquets x 4,000	£21,430.58	06/07/22	Stryker	Ortho instruments	£123,874.46	26/07/22	Ivana Langova	Tourniquets x 4,000	£21,071.82	20/09/22	Ivana Langova	Tourniquets x 4,000	£22,854.69			<b>TOTAL</b>	<b>£267,835.58</b>
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<b>Information from the Taskforce</b>	
<p>2 MAGDRONE R3 MAGNETOMETERS with special software <b>FULLY FUNDED!!!</b></p> <p>Details and story will follow soon</p>	<p><b>Many thanks to D1145 and several clubs in other districts</b> for fully funding this much needed equipment and software to help make vast areas of prime agricultural land safe from mines, shrapnel, and unexploded ordinance to allow seeds for much needed crops to be sown</p>
<p><b>Donations to D2232 in Ukraine</b></p>	<ul style="list-style-type: none"> <li>◆ Donations directly to District 2232 in Ukraine should go to their <a href="#">GBP bank account</a> in Kyiv with a clear indication of which project it is for</li> </ul>
<p><b>Logistics</b> Rotarian Derwent Jaconelli <a href="mailto:dj@urgentservices.uk">dj@urgentservices.uk</a></p>	<p>Contact <a href="#">Derwent Jaconelli</a> for all things around logistics including</p> <ul style="list-style-type: none"> <li>• space in consignments going to Ukraine or bordering countries</li> <li>• useful logistics contacts</li> <li>• wanting help with anything related to logistics</li> </ul>
<p><b>Communication is key</b> Email Taskforce Chair <a href="#">Allan Smith</a> Resilience Team co-leads <a href="#">Peter Dowse</a> or <a href="#">Brenda Parsons</a></p>	<p>This Taskforce and the Resilience Team are both keen to hear your</p> <ul style="list-style-type: none"> <li>• success stories with anything to do with Ukraine, refugees &amp; guests</li> <li>• challenges where you would like some help</li> <li>• your ideas</li> <li>• suggestions for improving this Bulletin</li> </ul>

## Updates from D2232's own Ukraine Crisis Team

<p><b>MOSHCHUN VILLAGE RECOVERY</b></p> <p>Stories and photos from Moshchun in next bulletin</p>	<ul style="list-style-type: none"> <li>◆ 20 homes funded already from across Rotary GB&amp;I – THANK YOU ALL</li> <li>◆ Appeal still open - any further donations should be made in GBP, Euros or USD to D2232 bank accounts identified in <a href="#">Info Pack</a></li> <li>◆ Currency exchange rate fluctuations &amp; materials price increases mean price increase per modular unit inevitable</li> <li>◆ Working with manufacturer to keep increase as low as possible whilst still providing a home that will keep people safe from harsh winter</li> </ul>
<p><b>HOME PROVISION FOR MULTIPLE OCCUPANCY</b></p> <p>Updates soon about several projects for multiple occupancy homes and the best way to help</p>	<ul style="list-style-type: none"> <li>◇ DG Vitalii Lesko and the D2232 Ukraine Crisis team preparing an update on initiatives by several clubs to provide shelter for large numbers of internally displaced people</li> <li>◇ All donations for these should be routed through the D2232 bank account with the relevant reference given which will be provided</li> <li>◇ The IDP shelter project by Rotary Club of Kyiv International is one of the projects which to be included. This has been widely promoted by Oksana Tyupa from the club and agreement now in place that all donations should be routed through the D2232 bank account</li> </ul> <p>By donations for these and other projects going through the D2232 bank account DG Vitalii and the District team take responsibility for ensuring the monies are being spent for the intended purpose. In most instances they pay suppliers which helps them ensure safe stewardship and accountability</p>
<p><b>PROJECT LIST</b></p>	<ul style="list-style-type: none"> <li>◆ Watch out for list of projects soon when community needs across Ukraine have been updated and priorities identified</li> </ul>
<p><b>SPEAKERS</b></p>	<ul style="list-style-type: none"> <li>◆ Email Sergii Zavadsky <a href="mailto:serhiy_zavadsky@yahoo.com">serhiy_zavadsky@yahoo.com</a> to arrange a talk by Ukrainian Rotarians to your club or group</li> </ul>

## Information from James Onions, ICC Lead

<p><b>SHELTER IN UKRAINE HUGE CHALLENGE FOR THE WINTER</b></p> <p>First modular units funded from GB&amp;I already in place in Moshchun Village</p>	<table border="1" data-bbox="625 1178 1420 1608"> <thead> <tr> <th>District</th> <th>Expected funding for Moshchun Village recovery</th> <th>Funds received to date</th> <th>Expected homes</th> </tr> </thead> <tbody> <tr> <td>1020</td> <td>\$25K DRG</td> <td>50</td> <td>2</td> </tr> <tr> <td>1080</td> <td>150</td> <td>150</td> <td>-</td> </tr> <tr> <td>1100</td> <td>£5K North Cotswold</td> <td></td> <td>-</td> </tr> <tr> <td>1110</td> <td>23000 plus \$25K DRG</td> <td>44770</td> <td>4+</td> </tr> <tr> <td>1120</td> <td>30057</td> <td>30057</td> <td>3</td> </tr> <tr> <td>1145</td> <td>80000</td> <td>69974.33</td> <td>8</td> </tr> <tr> <td>1175</td> <td>£10K plus part DRG</td> <td>116</td> <td>2</td> </tr> <tr> <td>1220</td> <td>1138.48</td> <td>1138.48</td> <td>-</td> </tr> <tr> <td>1240</td> <td>20K/ Individual</td> <td>20041.33</td> <td>2</td> </tr> <tr> <td>1260</td> <td>1200</td> <td>1200</td> <td>-</td> </tr> <tr> <td>1285</td> <td>2K/Widnes</td> <td>1991</td> <td>-</td> </tr> <tr> <td><b>Total</b></td> <td><b>£172K+ + \$62.5K</b></td> <td><b>£169K+</b></td> <td><b>21+</b></td> </tr> </tbody> </table>	District	Expected funding for Moshchun Village recovery	Funds received to date	Expected homes	1020	\$25K DRG	50	2	1080	150	150	-	1100	£5K North Cotswold		-	1110	23000 plus \$25K DRG	44770	4+	1120	30057	30057	3	1145	80000	69974.33	8	1175	£10K plus part DRG	116	2	1220	1138.48	1138.48	-	1240	20K/ Individual	20041.33	2	1260	1200	1200	-	1285	2K/Widnes	1991	-	<b>Total</b>	<b>£172K+ + \$62.5K</b>	<b>£169K+</b>	<b>21+</b>
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<p>Broader shelter/housing issues across Ukraine</p>	<ul style="list-style-type: none"> <li>◆ New list of projects available soon from DG Vitalii Lesko</li> <li>◆ Concern about energy supply and costs for heating in winter by those living in apartments</li> </ul>																																																				
<p><b>SAFE WATER NEEDED FOR SURVIVAL</b></p>	<ul style="list-style-type: none"> <li>◆ IPDG Michael Fernando continues to lead a water taskforce</li> <li>◆ Water Survival Box &amp; Aquabox remain important where bacterial protection is key</li> </ul>																																																				
<p><b>MOLDOVA</b></p>	<ul style="list-style-type: none"> <li>◆ Rotarians in Moldova continue to work with the Government to support 5,000 refugees supported by D1145</li> </ul>																																																				
<p><b>DENTAL MOBILE CLINICS</b> led by D2232 DGE</p>	<ul style="list-style-type: none"> <li>◆ A mobile dentistry kit donated from Trinidad via Rotary GB&amp;I is on its way to support Rotary's mobile dentistry service</li> </ul>																																																				