

1 Every Woman, Every Child's 'Progress in Partnership' for stillbirths: a commentary by the
2 stillbirth advocacy working group

3 (Authors listed in alphabetical order)

4 Elena Ateva EAteva@whiteribbonalliance.org White Ribbon Alliance

5 Hannah Blencowe Hannah.Blencowe@lshtm.ac.uk London School of Hygiene and Tropical
6 Medicine

7 Theresa Castillo Theresa.Castillo@healthright.org HealthRight International

8 Alka Dev Alka.Dev@hitchcock.org Dartmouth-Hitchcock Medical Center

9 Mychelle Farmer farmermychelle@gmail.com NCD Child

10 Mary Kinney MKinney@savechildren.org Save the Children

11 Prof Surendra Kumar Mishra, Director (Global Programs) AIHMS Ansul- India Health &
12 Management Services director.aihms@gmail.com

13 Susannah Leisher shleisher@aol.com International Stillbirth Alliance

14 Shannon Maloney s.maloney@bhfomaha.org UNMC College of Public Health

15 Victoria Ponce Hardy Victoria.Ponce-Hardy1@student.lshtm.ac.uk

16 Paula Quigley pquigley@healthpartners-int.co.uk (Health Partners International)

17 Jessica Ruidiaz eraenabril.org@hotmail.com (Fundación Era en Abril)

18 Dimitrios Siassakos jsiasakos@me.com International Stillbirth Alliance, Consultant Senior
19 Lecturer in Obstetrics, University of Bristol & Southmead Hospital

20 Julie E Stoner Brock Institute for Global and Community Health, Eastern Virginia Medical
21 School StonerJL@evms.edu

22 Claire Storey storey.claire@yahoo.com International Stillbirth Alliance

23 Maria Luisa Tejada de Rivero Sawers mltejadasawers@gmail.com

24

25 Corresponding Author: Hannah Blencowe Hannah.Blencowe@lshtm.ac.uk London School of
26 Hygiene and Tropical Medicine, Keppel Street, WC1E 7HT. +44 (0)207 9272561

27 Short running title: Commentary: 'Progress in Partnership' for stillbirths

28 Globally, an estimated 2.6 million third trimester stillbirths occurred in 2015 (2, 3) – a number
29 which has not seen meaningful decline over the past decade and which has improved at a
30 considerably slower rate than levels of child and maternal mortality.(1, 4) Half of all stillbirths
31 occur during labour and birth, and almost all take place in low and middle income countries.(4)
32 Until recently, this huge burden remained largely invisible.(2, 5) Attention to stillbirths has
33 increased over the last few years with two Lancet Series highlighting the size and
34 preventability of this issue, and the development of the first global stillbirth targets by the Every
35 Newborn Action Plan in 2014.(6) However, there remain numerous global challenges to
36 overcome if we are to end preventable stillbirths by 2030.(1) This commentary is a response
37 to the recently released Every Woman Every Child’s 2017 Progress Report on the Global
38 Strategy for Women’s, Children’s and Adolescents’ Health.(7) Within this commentary we
39 outline key opportunities within the Report to further highlight the global burden of preventable
40 stillbirths and to encourage and guide practical action for reducing that burden. We provide
41 specific action points and recommendations for incorporation into the 2018 Report and
42 advocate for continued attention to stillbirths at all levels.

43 It is very encouraging to see data on stillbirths and newborns highlighted upfront within the
44 2017 Progress Report’s executive summary and to see that the lack of commitment to
45 stillbirths is clearly outlined. We fully agree that an ongoing lack of attention and commitment
46 to stillbirths and stillbirth prevention will influence the prioritisation and allocation of funds to
47 appropriate interventions and will impede progress towards ending preventable stillbirths.

48 The economic and psychological costs associated with stillbirths are vast, and prevention of
49 avoidable stillbirths could provide a triple return on investments through the economic and
50 societal value of live children to families, communities and nations;(2) however, this is not
51 referred to in the 2017 Progress Report. The 2016 Lancet Series on Ending Preventable
52 Stillbirths found that rapid scale-up of seven interventions focusing on preconception,
53 antenatal care, and labour and birth care – folic acid supplementation, syphilis detection and
54 treatment, treatment of malaria in pregnancy, diabetes case management, pre-eclampsia

55 management skilled personnel attendance at birth, and induction of labour for pregnancies
56 longer than 41 weeks – provide over half of the full rate of return of investments in stillbirth
57 prevention. While maximum return varies by context and country, rapid scale-up of these
58 interventions would surpass the benefits of business as usual and could return up to 10 and
59 25 times the initial cost in low and middle income countries, where almost all stillbirths occur.
60 By addressing wider risk factors for stillbirth including maternal infection, non-communicable
61 diseases, and obstetric complications, interventions to prevent stillbirths also ensure that
62 women and newborn babies survive and thrive, contributing to further economic and societal
63 returns. As such, stillbirth prevention should be fully integrated within the maternal-newborn
64 continuum of care. We encourage acknowledgement of the full economic and societal impact
65 of stillbirth prevention, including reference to specific interventions, in the next Progress
66 Report. Additionally, we encourage emphasis on integrated approaches to stillbirth prevention
67 across the maternal-newborn continuum of care.

68 Similarly, the wide-reaching emotional, psychological and psychosocial consequences related
69 to stillbirth are not thoroughly outlined or referred to within the 2017 Progress Report. Mothers,
70 fathers, families and caregivers who experience stillbirths and other adverse pregnancy and
71 childbirth outcomes such as pregnancy loss, fistula and newborn death, suffer enduring grief,
72 isolation, fear and stigma.(8-10) This can be reduced through interventions focusing on the
73 sensitisation of health systems, health workers and communities to stillbirths, as well as
74 through improved coverage of respectful bereavement care.(8) We advocate for recognition
75 of these important long-term costs and implications of stillbirth in future Progress Reports.

76 It is encouraging that one of the action areas highlighted in the Report is to implement
77 recommendations from the 2016 Lancet Series on Ending Preventable Stillbirths. However,
78 while the paragraphs pertaining to maternal mortality, quality, equity and dignity of care, and
79 sexual and reproductive health and rights, provide detailed and specific action points, the
80 paragraph on page 35 relating to stillbirths is somewhat brief, general and high-level. We
81 encourage the use of specific priority action points outlined in the 2016 Ending Preventable

82 Stillbirths Series (see Box 1) – for example, developing culturally appropriate protocols of
83 respectful care after death; counting every pregnancy, baby and stillbirth; and addressing
84 health system bottlenecks, particularly the need for midwives – to guide countries to develop
85 appropriate measures for stillbirth prevention.(1)

Box 1: Priority actions to change the trend for stillbirths from the 2016 Lancet Series on
Ending Preventable Stillbirths

1. Intentional leadership
2. Increased voice, especially among women
3. Implementation of integrated interventions commensurate with investment
4. Indicators to measure impact and monitor progress
5. Investigation of crucial knowledge gaps

86 After much stillbirth advocacy in the past few years, we fully welcome and support the inclusion
87 of stillbirths as part of the burden of deaths in the 2017 Progress Report. We understand the
88 challenge of terminology in placing ‘stillbirths’ where they belong along the continuum,
89 between woman and child, however we encourage EWEC to emphasise stillbirths as an
90 equally important issue to that of all other preventable deaths.

91 With these points in mind, we outline four key recommendations for inclusion within the 2018
92 EWEC Progress Report on the Global Strategy for Women’s, Children’s and Adolescents’
93 Health (see Box 2).

Box 2: Key recommendations for the 2018 EWEC Progress Report on the Global Strategy for Women's, Children's and Adolescents' Health.

- 1. A higher degree of specificity relating to stillbirths:** we encourage increased attention to the target global stillbirth rate of less than 12 stillbirths per 1000 live births, as established by the Every Newborn Action Plan.
- 2. Acknowledgement of the psychological and emotional trauma caused by stillbirth:** we recommend emphasising the need for respectful bereavement care as well as acknowledgement of the emotional and financial costs to women, families and societies that experience stillbirths.
- 3. More specific action points for reducing stillbirths to be incorporated:** detailed priority actions are outlined in the 2016 Lancet Series on Ending Preventable Stillbirths (Box 1) and we recommend the use of these alongside case studies of countries that have made good progress towards reducing stillbirths.(1)
- 4. Emphasise stillbirths as equally important:** we support the continued inclusion of stillbirths within the burden of death and encourage EWEC to emphasise stillbirths as equally important to all other preventable maternal, newborn and child deaths.

94

95 We support the steps taken in the 2017 Progress Report towards highlighting the issue of
96 stillbirth and identifying possible actions to reducing the burden. However, more needs to be
97 done if the 2030 targets to end preventable stillbirths is to be achieved. Improved collection
98 and monitoring of relevant data and indicators for stillbirths at a local, national and global level
99 is needed, including stillbirth prevention and supportive care following a stillbirth and allowing
100 socio-economic and ethnic disaggregation to ensure that no-one is left behind. We call on
101 leaders within EWEC to encourage continued attention to stillbirths by strengthening advocacy
102 around the issue and continuing to advocate strongly for an integrated approach to stillbirth
103 within the maternal-newborn health continuum. Stillbirth is an urgent global health issue, but
104 with clear and strong guidance, accountability and practical action, it need not remain one.

105 Acknowledgements: The Stillbirth Advocacy Working Group (SAWG) is an international
106 group of academics, professionals, parents and advocates with a vision for a world in which
107 preventable stillbirths no longer occur, and care for families and health workers after
108 stillbirths is compassionate, high-quality, and culturally appropriate. SAWG is co-chaired by
109 the International Stillbirth Alliance and the London School of Hygiene and Tropical Medicine.

110 Disclosure of Interests: The authors declare no conflict of interest.

111 Contribution to Authorship: All authors were involved in the conception of this work, drafting
112 of the key points and provided feedback. VPH drafted the first full draft of the commentary.
113 All authors reviewed and agreed the final manuscript.

114 Details of ethics approval: Not applicable.

115 Funding: No external funding was received.

116 References:

- 117 1. de Bernis L, Kinney MV, Stones W, Ten Hoop-Bender P, Vivio D, Leisher SH, et al. Stillbirths:
118 ending preventable deaths by 2030. *Lancet*. 2016;387(10019):703-16.
- 119 2. Froen JF, Friberg IK, Lawn JE, Bhutta ZA, Pattinson RC, Allanson ER, et al. Stillbirths: progress
120 and unfinished business. *Lancet*. 2016;387(10018):574-86.
- 121 3. Blencowe H, Cousens S, Jassir FB, Say L, Chou D, Mathers C, et al. National, regional, and
122 worldwide estimates of stillbirth rates in 2015, with trends from 2000: a systematic analysis. *The*
123 *Lancet Global health*. 2016;4(2):e98-e108.
- 124 4. Lawn JE, Blencowe H, Waiswa P, Amouzou A, Mathers C, Hogan D, et al. Stillbirths: rates, risk
125 factors, and acceleration towards 2030. *Lancet*. 2016;387(10018):587-603.
- 126 5. Qureshi ZU, Millum J, Blencowe H, Kelley M, Fottrell E, Lawn JE, et al. Stillbirth should be given
127 greater priority on the global health agenda. *Bmj*. 2015;351:h4620.
- 128 6. Lawn JE, Blencowe H, Oza S, You D, Lee AC, Waiswa P, et al. Every Newborn: progress,
129 priorities, and potential beyond survival. *Lancet*. 2014;384(9938):189-205.
- 130 7. Every Woman Every Child. Progress in Partnership. 2017 Progress Report on the Every Woman
131 Every Child Global Strategy for Women's, Children's and Adolescents' Health. available from
132 <http://gsprogressreporteverywomaneverychild.org/>. 2017.
- 133 8. Heazell AE, Siassakos D, Blencowe H, Burden C, Bhutta ZA, Cacciatore J, et al. Stillbirths:
134 economic and psychosocial consequences. *Lancet*. 2016;387(10018):604-16.
- 135 9. Burden C, Bradley S, Storey C, Ellis A, Heazell AE, Downe S, et al. From grief, guilt pain and
136 stigma to hope and pride - a systematic review and meta-analysis of mixed-method research of the
137 psychosocial impact of stillbirth. *BMC Pregnancy Childbirth*. 2016;16:9.
- 138 10. Kiguli J, Namusoko S, Kerber K, Peterson S, Waiswa P. Weeping in silence: community
139 experiences of stillbirths in rural eastern Uganda. *Global health action*. 2015;8:24011.

140