



Comments on: Delayed interval delivery or asynchronous birth of the second twin: a case report with a good outcome neonatal; Letter to Editor.

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Abstract

We read the article; *Delayed interval delivery or asynchronous birth of the second twin: a case report with a good outcome neonatal*, published in the *Ginecol Obstet Mex.* 2019;87(7):475-482. Doi: <https://doi.org/10.24245/gom.v87i7.3122>, with great interest.

Although, the *Hernández-Pérez et al*, mentioned that during their successful delayed interval delivery (DID) management and after delivery of the first twin they performed a cervical fence or cerclage to prolong the gestation of the second twin.

Many previous studies mentioned that the use of the cervical cerclage during DID associated with increased risk of infection and did not improve the survival of the second twin.

Hernández-Pérez et al, mentioned that the protocols associated with this type of births are varied and we agree with *Hernández-Pérez et al* that there is no validated or standard medical protocol for management of such cases. We recently suggested protocol which may be helpful for management of DID and such cases and for the readers (Doi: 10.4103/jfmpc.jfmpc_5_19).

Keywords: DID, Second, Twin, Report, Letter.



Dear respectable Editor:

We read the article; *Delayed interval delivery or asynchronous birth of the second twin: a case report with a good outcome neonatal, published in the Ginecol Obstet Mex. 2019;87(7):475-482. Doi: <https://doi.org/10.24245/gom.v87i7.3122>*, with great interest.

Although, the *Hernández-Pérez et al*, mentioned that during their successful delayed interval delivery (DID) management and after delivery of the first twin they performed a cervical fence or cerclage to prolong the gestation of the second twin.¹

Abdelazim and Munaifi ², *Farghali et al* ³ and *Abdelazim and Shikanova* ⁴, mentioned that the use of the cervical cerclage during DID associated with increased risk of infection and did not improve the survival of the second twin.

In addition; *Arabin and van Eyck* suggested that the use of cervical cerclage during DID associated with risks of infection⁵ and *Reinhard et al*, concluded that the use of cerclage during DID didn't improve the survival of the second twin.⁶

Hernández-Pérez et al, mentioned that the protocols associated with this type of births are varied ¹ and we agree with *Hernández-Pérez et al*, ¹ that there is no validated or standard medical protocol for management of such cases. We recently suggested protocol which may be helpful for management of DID and such cases and for the readers (Doi: 10.4103/jfmpc.jfmpc_5_19).⁴

REFERENCES

1. Hernández-Pérez J, Mir-Ramos E, García-Alarcón FJ, Peinado-Berzosa RM, Aguilón-Leiva JJ, Azón-López E. Parto diferido o asincrónico del segundo gemelo: un caso clínico con buen des-enlace neonatal. *Ginecol Obstet Mex.* 2019;87(7):475-482. <https://doi.org/10.24245/gom.v87i7.3122>. [Google Scholar]

2. Abdelazim IA, and Munaifi SA. Delayed Delivery of the Two Remaining Fetuses of Triplet Pregnancy: Case Report. *Gynecol Obstet Reprod Med.* 2018;24 (Article in press). Doi: <http://dx.doi.org/10.21613/GORM.2017.756>. [Google Scholar]
3. Farghali M, Abdelazim I, Abdelrazek K. Delayed second twin delivery: benefits and risks. *J Matern Fetal Neonatal Med* 2019;32(10):1626-1632. Doi: 10.1080/14767058.2017.1413547. [PubMed]
4. Abdelazim IA, Shikanova S. Abdelazim and Shikanova suggested protocol of Ain Shams and West Kazakhstan Universities for management of delayed-interval delivery of the second twin: Case report. *J Family Med Prim Care.* 2019;8(3):1276-1278. Doi: 10.4103/jfmpc.jfmpc_5_19. [PubMed]
5. Arabin B, van Eyck J. Delayed-interval delivery in twin and triplet pregnancies: 17 years of experience in 1 perinatal center. *Am J Obstet Gynecol.* 2009 Feb;200(2): 154.e1-154.e8. Doi: 10.1016/j.ajog.2008.08.046. [PubMed]
6. Reinhard J, Reichenbach L, Ernst T, Reitter A, Antwerpen I, Herrmann E, et al. Delayed interval delivery in twin and triplet pregnancies: 6 years of experience in one perinatal center. *J Perinat Med* 2012; 40 (5):551-5. Doi: 10.1515/jpm-2011-0267. [PubMed]

Reply letter to : «Delayed interval delivery or asynchronous birth of the second twin: a case report with a good outcome neonatal».

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Comment on:

We agree that the management of delayed interval delivery (DID) is controversial due to the absence of consensual protocols, being cervical cerclage the main cause of disagreement. We appreciate the recent studies provided in your letter (1-3), which will help us to update our handling of new DID cases.

1. Abdelazim IA, Munaifi SA. Delayed Delivery of the Two Remaining Fetuses of Triplet Pregnancy: Case Report. *Gynecol Obstet Reprod Med*. 2018;24 (Article in press). Doi: <http://dx.doi.org/10.21613/GORM.2017.756>.
2. Farghali M, Abdelazim I, Abdelrazek K. Delayed second twin delivery: benefits and risks. *J Matern Fetal Neonatal Med* 2019; 32(10):1626-1632. Doi: 10.1080/14767058.2017.1413547.
3. Abdelazim IA, Shikanova S. Abdelazim and Shikanova suggested protocol of Ain Shams and West Kazakhstan Universities for management of delayed-interval delivery of the second twin: Case report. *J Family Med Prim Care*. 2019;8(3):1276-1278. Doi: 10.4103/jfmpc.jfmpc_5_19.

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REFERENCIAS

1. Katarina V, Gordana T. Oxidative stress and neuroinflammation should be both considered in the occurrence of fatigue and depression in multiple sclerosis. *Acta Neurol Belg* 2018;34(7):663-9. doi: 10.1007/s13760-018-1015-8.
2. Yang M, et al. A comparative study of three different forecasting methods for trial of labor after cesarean section. *J Obstet Gynaecol Res* 2017;25(11):239-42. doi: <https://doi.org/10.1016/j.gyobfe.2015.04.015>