

| Title                                                                                                                                                                                                                                                                 | Journal                 | Year | Vol : Page         | Authors                                                                                                                                                                 | PubMed ID<br>(アブストリンク)   | Device name in Japan               |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------|--------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|------------------------------------|
| Validation of the Omron HEM-7320-LA, upper arm blood pressure monitor with Intelli Wrap Technology Cuff HEM-FL1 for self-measurement and clinic use according to the European Society of Hypertension International Protocol revision 2010 in the Mexican population. | Blood Press Monit.      | 2017 | Dec;22(6):375-378  | Grover-Páez F, Cardona-Muñoz EG, Cardona-Müller D, Guzmán-Saldivar VH, Rodríguez-De la Cerda M, Jiménez-Cáez MB, Totsuka-Sutto SE, Alanis-Sánchez GA, Ramos-Becerra CG. | <a href="#">28945665</a> | HEM-7320F                          |
| Validation of the Omron HEM-9210T by the ANSI/AAMI/ISO 81060-2: 2013 with two novel cuffs: wide-range and extra-large.                                                                                                                                                | Blood Press Monit.      | 2017 | Jun;22(3):166-168. | Alpert BS.                                                                                                                                                              | <a href="#">28252519</a> | HEM-9200T                          |
| Validation of Omron HBP-1300 professional blood pressure monitor based on auscultation in children and adults.                                                                                                                                                        | BMC Cardiovasc Disord.  | 2016 | Jan 13;16:9.       | Meng L, Zhao D, Pan Y, Ding W, Wei Q, Li H, Gao P, Mi J.                                                                                                                | <a href="#">26758197</a> | HBP-1300                           |
| Quality Control and Validation of Oscillometric Blood Pressure Measurements Taken During an Epidemiological Investigation.                                                                                                                                            | Medicine (Baltimore).   | 2015 | Sep;94(37):e1475   | Cao X, Song C, Guo L, Yang J, Deng S, Xu Y, Chen X, Sapa WB, Wang K.                                                                                                    | <a href="#">26376388</a> | HBP-1300                           |
| Clinical accuracy of inflationary oscillometry in pregnancy and pre-eclampsia: Omron-MIT Elite.                                                                                                                                                                       | Pregnancy Hypertens.    | 2012 | Oct;2(4):411-5.    | Chung Y, Brochut MC, de Greeff A, Shennan AH.                                                                                                                           | <a href="#">26105612</a> |                                    |
| Validation of two automatic devices: Omron HEM-7252G-HP and Omron HEM-7251G for self-measurement of blood pressure according to the European Society of Hypertension International Protocol revision 2010.                                                            | Blood Press Monit.      | 2015 | Oct;20(5):286-90.  | Takahashi H, Yoshika M, Yokoi T.                                                                                                                                        | <a href="#">25932887</a> | HEM-7251G<br>HEM-7252G-HP          |
| Validation of two automatic devices for the self-measurement of blood pressure according to the ANSI/AAMI/ISO81060-2:2009 guidelines: the Omron BP765 (HEM-7311-ZSA) and the Omron BP760N (HEM-7320-Z).                                                               | Vasc Health Risk Manag. | 2015 | Jan 9;11:49-53.    | Takahashi H, Yoshika M, Yokoi T.                                                                                                                                        | <a href="#">25657587</a> | HEM-7310<br>HEM-7320F              |
| Validation of three automatic devices for the self-measurement of blood pressure according to the European Society of Hypertension International Protocol revision 2010: the Omron HEM-7130, HEM-7320F, and HEM-7500F.                                                | Blood Press Monit.      | 2015 | Apr;20(2):92-7.    | Takahashi H, Yoshika M, Yokoi T.                                                                                                                                        | <a href="#">25462531</a> | HEM-7130<br>HEM-7320F<br>HEM-7500F |
| Validation of four devices: Omron M6 Comfort, Omron HEM-7420, Withings BP-800, and Polygreen KP-7670 for home blood pressure measurement according to the European Society of Hypertension International Protocol.                                                    | Vasc Health Risk Manag. | 2014 | Jan 16;10:33-44.   | Topouchian J, Agnoletti D, Blacher J, Youssef A, Chahine MN, Ibanez I, Assemani N, Asmar R.                                                                             | <a href="#">24476688</a> | HEM-7221<br>HEM-7420               |
| Validation of Omron RS8, RS6, and RS3 home blood pressure monitoring devices, in accordance with the European Society of Hypertension International Protocol revision 2010.                                                                                           | Vasc Health Risk Manag. | 2013 | 9:265-72.          | Takahashi H, Yoshika M, Yokoi T.                                                                                                                                        | <a href="#">23745050</a> | HEM-6310F<br>HEM-6220<br>HEM-6130  |
| Validation of the Omron HEM-7201 upper arm blood pressure monitor, for self-measurement in a high-altitude environment, according to the European Society of Hypertension International Protocol revision 2010.                                                       | J Hum Hypertens.        | 2013 | Aug;27(8):487-91.  | Cho K, Tian M, Lan Y, Zhao X, Yan LL.                                                                                                                                   | <a href="#">23466876</a> | HEM-7200                           |
| Validation of four automatic devices for self-measurement of blood pressure according to the international protocol of the European Society of Hypertension.                                                                                                          | Vasc Health Risk Manag. | 2011 | 7:709-17.          | Topouchian J, Agnoletti D, Blacher J, Youssef A, Ibanez I, Khabouth J, Khawaja S, Beaino L, Asmar R.                                                                    | <a href="#">22174581</a> | HEM-6113<br>HEM-7200               |
| Validation of the Omron M3 Intellisense (HEM-7051-E) upper arm blood pressure monitor, for self-measurement, according to the European Society of Hypertension International Protocol revision 2010 in a stage 3-5 chronic kidney disease population.                 | Kidney Blood Press Res. | 2012 | 35(2):82-8.        | Akpolat T, Erdem E, Aydogdu T.                                                                                                                                          | <a href="#">21912183</a> | HEM-7051                           |
| Validation of home blood pressure-monitoring devices, Omron HEM-1020 and Omron i-Q132 (HEM-1010-E), according to the European Society of Hypertension International Protocol.                                                                                         | Blood Press Monit.      | 2011 | Aug;16(4):203-7.   | Takahashi H, Yoshika M, Yokoi T.                                                                                                                                        | <a href="#">21701384</a> | HEM-1020<br>HEM-1010               |
| Can we use the Omron T9P automated blood pressure monitor in pregnancy?                                                                                                                                                                                               | Hypertens Pregnancy.    | 2011 | 30(2):188-93.      | Brown MA, Roberts L, Davis G, Mangos G.                                                                                                                                 | <a href="#">20846049</a> | HEM-7080IC<br>HEM-759P             |
| Validation of three professional devices measuring office blood pressure according to three different methods: the Omron BP10, the Omron HBP T105 and the Pic Indolor Professional.                                                                                   | J Hypertens.            | 2010 | Mar;28(3):452-8.   | Asmar R, Khabouth J, Mattar J, Pecchioli V, Germano G.                                                                                                                  | <a href="#">20087217</a> | HBP-T105S-N                        |
| Validation of three automatic devices for self-measurement of blood pressure according to the International Protocol: The Omron M3 Intellisense (HEM-7051-E), the Omron M2 Compact (HEM 7102-E), and the Omron R3-i Plus (HEM 6022-E).                                | Blood Press Monit.      | 2010 | Feb;15(1):49-54.   | Asmar R, Khabouth J, Topouchian J, El Feghali R, Mattar J.                                                                                                              | <a href="#">20032779</a> | HEM-7051<br>HEM-6022               |
| The Omron Elite 7300W home blood pressure monitor passes the European Society of Hypertension International Validation Protocol for women and men.                                                                                                                    | Blood Press Monit.      | 2009 | Apr;14(2):87-90.   | Grim CE, Grim CM.                                                                                                                                                       | <a href="#">19305188</a> |                                    |
| Accuracy of inflationary versus deflationary oscillometry in pregnancy and preeclampsia: OMRON-MIT versus OMRON-M7.                                                                                                                                                   | Blood Press Monit.      | 2009 | Feb;14(1):37-40.   | de Greeff A, Beg Z, Gangji Z, Dorney E, Shennan AH.                                                                                                                     | <a href="#">19252437</a> |                                    |

| Title                                                                                                                                                                                                                | Journal                 | Year | Vol : Page           | Authors                                                                                                   | PubMed ID<br>(アブストリンク)   | Device name in Japan          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------|----------------------|-----------------------------------------------------------------------------------------------------------|--------------------------|-------------------------------|
| Evaluation of the accuracy of the Omron HEM-907 blood pressure device.                                                                                                                                               | Med J Malaysia.         | 2008 | Aug;63(3):239-43.    | Gurpreet K, Tee GH, Karuthan C.                                                                           | <a href="#">19248698</a> | HEM-907                       |
| Evaluation of the Omron MX3 Plus monitor for blood pressure measurement in adolescents.                                                                                                                              | Eur J Pediatr.          | 2009 | Nov;168(11):1349-54. | Christofaro DG, Casonatto J, Polito MD, Cardoso JR, Fernandes R, Guariglia DA, Gerage AM, de Oliveira AR. | <a href="#">19221789</a> | HEM-742                       |
| Validation of the Omron HEM 742 blood pressure monitoring device in adolescents.                                                                                                                                     | Arq Bras Cardiol.       | 2009 | Jan;92(1):10-5.      | Christofaro DG, Fernandes RA, Gerage AM, Alves MJ, Polito MD, Oliveira AR.                                | <a href="#">19219259</a> | HEM-742                       |
| Omron HEM-711 DLX home Blood pressure monitor passes the European Society of Hypertension International Validation Protocol.                                                                                         | Blood Press Monit.      | 2008 | Aug;13(4):225-6.     | Grim CE, Grim CM.                                                                                         | <a href="#">18635978</a> | HEM-7200                      |
| Validation of the Omron M6 (HEM-7001-E) upper arm blood pressure measuring device according to the International Protocol in elderly patients.                                                                       | Blood Press Monit.      | 2008 | Apr;13(2):117-22.    | Altunkan S, Ilman N, Altunkan E.                                                                          | <a href="#">18347447</a> | HEM-7001                      |
| Validation of the Omron M7 (HEM-780-E) oscillometric blood pressure monitoring device according to the British Hypertension Society protocol.                                                                        | Blood Press Monit.      | 2008 | Feb;13(1):49-54.     | Coleman A, Steel S, Freeman P, de Greeff A, Shennan A.                                                    | <a href="#">18199924</a> | HEM-780                       |
| Validation of four automatic devices for self-measurement of blood pressure according to the International Protocol of the European Society of Hypertension.                                                         | Vasc Health Risk Manag. | 2007 | 3(4):389-400.        | Belghazi J, El Feghali RN, Moussalem T, Rejdych M, Asmar RG.                                              | <a href="#">17969368</a> | HEM-7000                      |
| Validation of the HEM-780REL with easy wrap cuff for self-measurement of blood pressure according to the European Society of Hypertension International Protocol.                                                    | Blood Press Monit.      | 2007 | Oct;12(5):335-8.     | Viera AJ, Hinderliter AL.                                                                                 | <a href="#">17890973</a> |                               |
| Validation of the Omron M5-I, R5-I and HEM-907 automated blood pressure monitors in elderly individuals according to the International Protocol of the European Society of Hypertension.                             | Blood Press Monit.      | 2007 | Aug;12(4):233-42.    | Omboni S, Riva I, Giglio A, Caldara G, Groppelli A, Parati G.                                             | <a href="#">17625396</a> | HEM-757<br>HEM-630<br>HEM-907 |
| Validation of the Omron M6 (HEM-7001-E) upper-arm blood pressure measuring device according to the International Protocol in adults and obese adults.                                                                | Blood Press Monit.      | 2007 | Aug;12(4):219-25.    | Altunkan S, Ilman N, Kayatürk N, Altunkan E.                                                              | <a href="#">17625394</a> | HEM-7001                      |
| Validation of the OMRON M7 (HEM-780-E) blood pressure measuring device in a population requiring large cuff use according to the International Protocol of the European Society of Hypertension.                     | Blood Press Monit.      | 2007 | Jun;12(3):173-8.     | El Feghali RN, Topouchian JA, Pannier BM, El Assaad HA, Asmar RG; European Society of Hypertension.       | <a href="#">17496467</a> | HEM-780                       |
| Validation of the Omron 705 IT oscillometric device for home blood pressure measurement in children and adolescents: the Arsakion School Study.                                                                      | Blood Press Monit.      | 2006 | Aug;11(4):229-34.    | Stergiou GS, Yiannes NG, Rarra VC.                                                                        | <a href="#">16810034</a> | HEM-705IT                     |
| Validation of two automatic devices for self-measurement of blood pressure according to the International Protocol of the European Society of Hypertension: the Omron M6 (HEM-7001-E) and the Omron R7 (HEM 637-IT). | Blood Press Monit.      | 2006 | Jun;11(3):165-71.    | Topouchian JA, El Assaad MA, Orobinskaia LV, El Feghali RN, Asmar RG.                                     | <a href="#">16702826</a> | HEM-7001<br>HEM-637IT         |
| Validation of the Omron 637IT wrist blood pressure measuring device with a position sensor according to the International Protocol in the elderly.                                                                   | Blood Press Monit.      | 2006 | Apr;11(2):97-102.    | Altunkan S, Altunkan E.                                                                                   | <a href="#">16534412</a> | HEM-637IT                     |
| Validation of the Omron 637IT wrist blood pressure measuring device with a position sensor according to the International Protocol in adults and obese adults.                                                       | Blood Press Monit.      | 2006 | Apr;11(2):79-85.     | Altunkan S, Oztas K, Altunkan E.                                                                          | <a href="#">16534409</a> | HEM-637IT                     |
| Validation of the Omron 705IT (HEM-759-E) oscillometric blood pressure monitoring device according to the British Hypertension Society protocol.                                                                     | Blood Press Monit.      | 2006 | Feb;11(1):27-32.     | Coleman A, Freeman P, Steel S, Shennan A.                                                                 | <a href="#">16410738</a> | HEM-705IT<br>HEM-759P         |
| Validation of the Omron MX3 Plus oscillometric blood pressure monitoring device according to the European Society of Hypertension international protocol.                                                            | Blood Press Monit.      | 2005 | Jun;10(3):165-8.     | Coleman A, Freeman P, Steel S, Shennan A.                                                                 | <a href="#">15923819</a> | HEM-742                       |
| [Evaluation of the Omron 705-CP blood pressure measuring device for use in adolescents and young adults].                                                                                                            | Arq Bras Cardiol.       | 2005 | May;84(5):367-70.    | Furusawa EA, Ruiz MF, Saito MI, Koch VH.                                                                  | <a href="#">15917967</a> | HEM-705CP                     |
| Evaluation of two devices for self-measurement of blood pressure according to the international protocol: the Omron M5-I and the Omron 705IT.                                                                        | Blood Press Monit.      | 2003 | Jun;8(3):127-33.     | El Assaad MA, Topouchian JA, Asmar RG.                                                                    | <a href="#">12900590</a> | HEM-759P<br>HEM-705IT         |
| Inflationary oscillometric blood pressure monitoring: validation of the OMRON-MIT.                                                                                                                                   | Blood Press Monit.      | 2002 | Dec;7(6):325-8.      | Golar M, Jones C, Randhawa M, Shennan AH.                                                                 | <a href="#">12488653</a> |                               |
| Inflationary oscillometry provides accurate measurement of blood pressure in pre-eclampsia.                                                                                                                          | BJOG.                   | 2002 | Oct;109(10):1143-7.  | Golar M, Benedict A, Jones C, Randhawa M, Poston L, Shennan AH.                                           | <a href="#">12387468</a> |                               |

| Title                                                                                                                                                                                      | Journal            | Year | Vol : Page           | Authors                                                                                                                                   | PubMed ID<br>(アブストリンク)   | Device name in Japan |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------|------|----------------------|-------------------------------------------------------------------------------------------------------------------------------------------|--------------------------|----------------------|
| Validation of the Omron HEM-907 device for blood pressure measurement.                                                                                                                     | Blood Press Monit. | 2002 | Aug;7(4):237-41.     | El Assaad MA, Topouchian JA, Darné BM, Asmar RG.                                                                                          | <a href="#">12198340</a> | HEM-907              |
| Validation study of an automated wrist monitor, omron model HEM-608, compared with the standard methods for blood pressure measurement.                                                    | Arq Bras Cardiol.  | 2001 | Dec;77(6):532-40.    | Plavnik FL, Zanella MT.                                                                                                                   | <a href="#">11799428</a> |                      |
| Evaluation of the overall efficacy of the Omron office digital blood pressure HEM-907 monitor in adults.                                                                                   | Blood Press Monit. | 2001 | Apr;6(2):107-10.     | White WB, Anwar YA.                                                                                                                       | <a href="#">11433132</a> | HEM-907              |
| [Evaluation and validation of Omron Hem 705 CP and Hem 706/711 monitors for self-measurement of blood pressure].<br>[Article in Spanish]                                                   | Aten Primaria.     | 2000 | Feb 15;25(2):96-102. | Artigao LM, Llavador JJ, Puras A, López Abril J, Rubio MM, Torres C, Vidal A, Sanchis C, División JA, Naharro F, Caldevilla D, Fuentes G. | <a href="#">10736939</a> | HEM-705CP<br>HEM-711 |
| Validation of two devices for self-measurement of blood pressure by elderly patients according to the revised British Hypertension Society protocol: the Omron HEM-722C and HEM-735C.      | Blood Press Monit. | 1999 | Feb;4(1):21-5.       | Bortolotto LA, Henry O, Hanon O, Sikias P, Mourad JJ, Girerd X.                                                                           | <a href="#">10362887</a> | HEM-722C             |
| Validation of the OMRON R3 blood pressure self-measuring device through simultaneous comparative invasive measurements according to protocol 58130 of the German Institute for Validation. | Blood Press Monit. | 1997 | Aug;2(4):189-192.    | Eckert S, Gleichmann U, Zagorski O, Klapp A.                                                                                              | <a href="#">10234115</a> | HEM-6021             |
| Evaluation of the efficacy of the Omron HEM-737 IntelliSense device for use on adults according to the recommendations of the Association for the Advancement of Medical Instrumentation.  | Blood Press Monit. | 1998 | Aug;3(4):261-265.    | Anwar YA, Giacco S, McCabe EJ, Tendler BE, White WB.                                                                                      | <a href="#">10212364</a> | HEM-737              |
| Comparison of the Omron HEM-713C automated blood pressure monitor with a standard auscultatory method using a mercury manometer.                                                           | Cent Afr J Med.    | 1996 | Aug;42(8):230-2.     | Mufunda J, Sparks B, Chifamba J, Dakwa C, Matenga JA, Adams JM, Sparks HV.                                                                | <a href="#">8990566</a>  | HEM-713C             |
| Accuracy of the Omron HEM 706 portable monitor for home measurement of blood pressure.                                                                                                     | J Hum Hypertens.   | 1994 | Sep;8(9):661-4.      | Foster C, McKinlay S, Cruickshank JM, Coats AJ.                                                                                           | <a href="#">7807495</a>  | HEM-706              |
| Accuracy of an oscillometric automatic blood pressure device: the Omron HEM403C.                                                                                                           | J Hum Hypertens.   | 1995 | Mar;9(3):169-74.     | Walma EP, van Dooren C, van der Does E, Prins A, Mulder P, Hoes AW.                                                                       | <a href="#">7783097</a>  | HEM-403C             |