

Last Name	First Name	Country	Title	University	Major publications in the field
Attali	Claude	France	Pr. , MD	Head of Department of General Practice, University of Paris-Est-Creteil President of the French Society for Patient Therapeutic Education	1. Avignon A, Attali C, Sultan A, Ferrat E, Le Breton J. Clinical inertia: viewpoints of general practitioners and diabetologists. <i>Diabetes Metab.</i> 2012 Mar;38 Suppl 3:S53-58. 1. Attali C., Le Breton J., S. Bercier, S. Chartier, E. Ferrat. ["Please don't shoot the pianist" The General practitioner's point of view on clinical (or therapeutic) inertia]. <i>Médecine des maladies métaboliques.</i> 2011 Dec;5; suppl.2:s69-75.
Basile	Jan	USA	Pr.	Cardiovascular health program division, Medical University of South Carolina Designee fellow of the American Society fo Hypertension - President-Elect of the ASH (2018-20)	1. Basile J. Clinical inertia and blood pressure goal attainment. <i>J Clin Hypertens.</i> 2009;11(SUPPL. 1):S5-12. 2. Basile JN, Bloch MJ. Identifying and managing factors that interfere with or worsen blood pressure control. <i>Postgrad Med.</i> 2010;122(2):35-48. 3. Basile J, Black HR, Flack JM, Izzo JL Jr. The role of therapeutic inertia and the use of fixed-dose combination therapy in the management of hypertension. <i>J Clin Hypertens (Greenwich).</i> 2007 Aug;9(8):636-45. 4. Basile J, Neutel J. Overcoming clinical inertia to achieve blood pressure goals: the role of fixed-dose combination therapy. <i>Ther Adv Cardiovasc Dis.</i> 2010 Apr;4(2):119-27.
Boivin	Jean-Marc	France	Pr. MD PhD	Head of Dept of General Practice, University of Nancy French Society of Hypertension Board member	1. Boivin J-M, Fay R. Should we still consider blood pressure measurements in the clinic? <i>J Hypertens.</i> 2014 Nov;32(11):2144-2145; discussion. 2. Boivin J-M, Boutte E, Fay R, Rossignol P, Zannad F. Home blood pressure monitoring: a few minutes of rest before measurement may not be appropriate. <i>Am J Hypertens.</i> 2014 Jul;27(7):932-8. 3. Boivin J-M, Tsou-Gaillet T-J, Fay R, Dobre D, Rossignol P, Zannad F. Influence of the recommendations on the implementation of home blood pressure measurement by French general practitioners: a 2004-2009 longitudinal survey. <i>J Hypertens.</i> 2011 Nov;29(11):2105-15. 4. Boivin J-M, Zannad F. [Official recommendations and guidelines for the management and reimbursement of severe hypertension as a chronic disease]. <i>Presse Med.</i> 2009 Apr;38(4):652-60.
Brillac	Thierry	France	Dr. MD	Senior Lecturer , Department of Genral Practice, University of Toulouse French Society of Hypertension	1. Amar J, Mulazzi I, Perez L, Brillac T. [Guidelines on hypertension management]. - PubMed - NCBI [Internet]. [cited 2018 Jan 28]. Available from: https://www.ncbi.nlm.nih.gov/pubmed/21294304 2. Brillac T, Mulazzi I, Amar J, Oustric S. [Applicability of the HYVET study in primary care practice. Results of a preliminary cross-sectional study]. <i>Rev Prat.</i> 2010 Jun 20;60(6 Suppl):9-12.
Carratala-Munuera	Concepcion	Spain	Ass. Pr.	Chair of Family Medicine, University Miguel Hernandez of Alicante	1. Carratala-Munuera C, Gil-Guillen VF, Orozco-Beltran D, Maiques-Galan A, Lago-Deibe F, Lobos-Bejarano JM, et al. Barriers to improved dyslipidemia control: Delphi survey of a multidisciplinary panel. <i>Fam Pract.</i> 2015 Dec;32(6):672-80. 2. Carratalá-Munuera MC, Gil-Guillen VF, Orozco-Beltran D, Navarro-Pérez J, Caballero-Martínez F, Alvarez-Guisasola F, et al. Barriers associated with poor control in Spanish diabetic patients. A consensus study. <i>Int J Clin Pract.</i> 2013 Sep;67(9):888-94. 3. Gil-Guillén V, Orozco-Beltrán D, Carratalá-Munuera C, et al. Clinical inertia in poorly controlled elderly hypertensive patients: a cross-sectional study in Spanish physicians to ascertain reasons for not intensifying treatment. <i>Am J Cardiovasc Drugs.</i> 2013 Jun;13(3):213-9.

Crowley	Matthew	USA	MD, PhD	Assistant Professor, Duke Clinical Research Institute	<ol style="list-style-type: none"> 1. Barton AB, Okorodudu DE, Bosworth HB, Crowley MJ. Clinical Inertia in a Randomized Trial of Telemedicine-Based Chronic Disease Management: Lessons Learned. <i>Telemed J E Health</i>. 2018 Jan 17; 2. Crowley MJ, Smith VA, Olsen MK, Danus S, Oddone EZ, Bosworth HB, et al. Treatment intensification in a hypertension telemanagement trial: clinical inertia or good clinical judgment? <i>Hypertension</i>. 2011 Oct;58(4):552–8.
Giet	Didier	Belgium	Pr. MD, PhD	Head of department, Department of General Practice, University of Liege	<ol style="list-style-type: none"> 1. Scheen AJ, Giet D. [Targeting inertia and therapy non-compliance: new challenge for improving medical practice performance]. <i>Rev Med Liege</i>. 2010 Jun;65(5–6):229–31. 2. Scheen AJ, Giet D. [Non compliance to medical therapy; causes, consequences, solutions]. <i>Rev Med Liege</i>. 2010 Jun;65(5–6):239–45.
Gil-Guillén	Vicente	Spain	Pr. MD, PhD	Head of Department, Department of Family Medicine Universitas Miguel Hernandez, Alicante	<ol style="list-style-type: none"> 1. Gil-Guillén V, Orozco-Beltrán D, Carratalá-Munuera C, Márquez-Contreras E, Durazo-Arvizu R, Cooper R, et al. Clinical inertia in poorly controlled elderly hypertensive patients: a cross-sectional study in Spanish physicians to ascertain reasons for not intensifying treatment. <i>Am J Cardiovasc Drugs</i>. 2013 Jun;13(3):213–9. 2. Gil-Guillén V, Orozco-Beltrán D, Márquez-Contreras E, Durazo-Arvizu R, Cooper R, Pita-Fernández S, et al. Is there a predictive profile for clinical inertia in hypertensive patients? An observational, cross-sectional, multicentre study. <i>Drugs Aging</i>. 2011 Dec 1;28(12):981–92. 3. Gil-Guillén V, Orozco-Beltrán D, Pérez RP, Alfonso JL, Redón J, Pertusa-Martínez S, et al. Clinical inertia in diagnosis and treatment of hypertension in primary care: quantification and associated factors. <i>Blood Press</i>. 2010 Feb;19(1):3–10.
Halimi	Jean-Michel	France	Pr. MD PhD	Head of Department of Nephrology, European Center for excellence in hypertension, Bretonneau Hospital, University of Tours French Society of Hypertension former President	<ol style="list-style-type: none"> 1. Halimi JM, et al. Optimizing hypertension management in renal transplantation: a call to action. - PubMed - NCBI [Internet]. [cited 2018 Jan 28]. Available from: https://www.ncbi.nlm.nih.gov/pubmed/29095226 2. Yannoutsos A, Kheder-Elfekih R, Halimi J-M, Safar ME, Blacher J. Should blood pressure goal be individualized in hypertensive patients? <i>Pharmacol Res</i>. 2017 Apr;118:53–63. 3. Halimi J-M. [Hypertension: the real challenge is to better care]. <i>Presse Med</i>. 2015 Jan;44(1):1–3. 4. Blacher J, Halimi J-M, Hanon O, Mourad J-J, Pathak A, Schnebert B, et al. Management of hypertension in adults: the 2013 French Society of Hypertension guidelines. <i>Fundam Clin Pharmacol</i>. 2014 Feb;28(1):1–9. 5. Chamontin B, Halimi JM. [French as 2005-recommendations on the management of arterial hypertension]. <i>Arch Mal Coeur Vaiss</i>. 2007 Jan;100(1):42–6.
Hoepfner	Clovis	Brasil	Pr. MD	Department of medicine, Universidade da Regiao de Joinville	<ol style="list-style-type: none"> 1. Hoepfner C, Franco SC. Therapeutic inertia and control of high blood pressure in primary health care units. <i>Arq Bras Cardiol</i>. 2010 Aug;95(2):223–8.

Howes	Faline	Australia	Dr. MBBS, MPH	Research Institute Tasmania, University of Tasmania	<ol style="list-style-type: none"> 1. Howes F, Warnecke E, Nelson M. Barriers to lifestyle risk factor assessment and management in hypertension: a qualitative study of Australian general practitioners. <i>J Hum Hypertens</i>. 2013 Aug;27(8):474–8. 2. Howes F, Hansen E, Nelson M. Management of hypertension in general practice--a qualitative needs assessment of Australian GPs. <i>Aust Fam Physician</i>. 2012 May;41(5):317–23. 3. Howes F, Hansen E, Williams D, Nelson M. Barriers to diagnosing and managing hypertension - a qualitative study in Australian general practice. <i>Aust Fam Physician</i>. 2010 Jul;39(7):511–6.
Kennedy	Amanda	USA	Pharm. Dr., BCPS	Center for Clinical and Translational Science, University of Vermont	<ol style="list-style-type: none"> 1. Kennedy AG, Maclean CD. Clinical inertia: Errors of omission in drug therapy. <i>Am J Health-Syst Pharm</i>. 2004;61(4):401–4.
Krakoff	Lawrence	USA	Pr. MD, PhD	Mount Sinai School of Medicine Cardiologist, Hypertension specialist	<ol style="list-style-type: none"> 1. Krakoff LR, Kronish IM. Guidelines, inertia, and judgment. <i>Hypertension</i>. 2011 Oct;58(4):544–5.
Mourad	Jean-Jacques	France	Pr. MD PhD	Head of Hypertension Unit, European Center for excellence in hypertension Avicenne hospital, Paris	<ol style="list-style-type: none"> 1. Redon J, Mourad J-J, Schmieder RE, Volpe M, Weiss TW. Why in 2016 are patients with hypertension not 100% controlled? A call to action. <i>J Hypertens</i>. 2016 Aug;34(8):1480–8. 2. Girerd X, Hanon O, Pannier B, Mourad JJ, Vaïsse B. [Determinants of controlled hypertension in patients treated with antihypertensive drugs in France: The French League Against Hypertension Survey (FLAHS 2015)]. <i>Ann Cardiol Angeiol (Paris)</i>. 2016 Jun;65(3):219–22. 3. Blacher J, Levy BI, Mourad J-J, Safar ME, Bakris G. From epidemiological transition to modern cardiovascular epidemiology: hypertension in the 21st century. <i>Lancet</i>. 2016 Jul 30;388(10043):530–2. 4. Mourad J-J, Girerd X. Objective for 2015: 70% of treated and controlled hypertensive patients. Seven key points to reach this goal in practice. A joint call for action of the French League Against Hypertension and the French Society of Hypertension. <i>J Mal Vasc</i>. 2012 Dec;37(6):295–9.
O'Connor	Patrick	USA	MD, MA, MPH	Senior Cinical Investigator, HealthPartners Institute, Minneapolis	<ol style="list-style-type: none"> 1. O'Connor PJ. Overcome Clinical Inertia to Control Systolic Blood Pressure. <i>Arch Intern Med</i>. 2003;163(22):2677–8. 2. O'Connor PJ, Sperl-Hillen JM, Johnson PE, Rush WA, Biltz G. Clinical Inertia and Outpatient Medical Errors. In: Henriksen K, Battles JB, Marks ES, Lewin DI, editors. <i>Advances in Patient Safety: From Research to Implementation (Volume 2: Concepts and Methodology)</i>. Rockville (MD): Agency for Healthcare Research and Quality (US); 2005 (<i>Advances in Patient Safety</i>).

Phillips	Lawrence	USA		Program Director, General Clinical Research Center, Emory University	<p>1. Phillips LS, Branch WT, Cook CB, Doyle JP, El-Kebbi IM, Gallina DL, et al. Clinical inertia. Ann Intern Med. 2001 Nov 6;135(9):825–34.</p> <p>2. Phillips LS, Twombly JG. It's time to overcome clinical inertia. Ann Intern Med. 2008 May 20;148(10):783–5.</p> <p>3. Ziemer DC, Doyle JP, Barnes CS, Branch WT, Cook CB, El-Kebbi IM, et al. An intervention to overcome clinical inertia and improve diabetes mellitus control in a primary care setting: Improving Primary Care of African Americans with Diabetes (IPCAAD) 8. Arch Intern Med. 2006 Mar 13;166(5):507–13.</p> <p>4. Ziemer DC, Miller CD, Rhee MK, Doyle JP, Watkins C, Cook CB, et al. Clinical inertia contributes to poor diabetes control in a primary care setting. Diabetes Educ. 2005 Aug;31(4):564–71.</p>
Reach	Gérard	France	Pr. MD PhD	Quality-Hospitality referent, HUPSSD, University of Paris 13	<p>1. Reach G, Pechtner V, Gentilella R, Corcos A, Ceriello A. Clinical inertia and its impact on treatment intensification in people with type 2 diabetes mellitus. Diabetes Metab. 2017 Dec;43(6):501–11.</p> <p>2. Reach G. Clinical inertia, uncertainty and individualized guidelines. Diabetes Metab. 2014 Sep;40(4):241–5.</p> <p>3. Reach G. Patient non-adherence and healthcare-provider inertia are clinical myopia. Diabetes Metab. 2008 Sep;34(4 Pt 1):382–5.</p> <p>Books :</p> <p>Reach G. Clinical Inertia: A critique of Medical Reason. Springer, 2016:164p.</p> <p>Reach G. The Mental Mechanisms of Patient Adherence to Long-Term Therapies: Mind and Care. Springer 2016:207p."</p>
Safford	Monika	USA		University of Alabama at Birmingham Chief of Division of General Internal Medicine, Weill Cornell Medical College	<p>1. Safford MM, Shewchuk R, Qu H, Williams JH, Estrada CA, Ovalle F, et al. Reasons for not intensifying medications: differentiating 'clinical inertia' from appropriate care. J Gen Intern Med. 2007 Dec;22(12):1648–55.</p> <p>2. Sewell K, Halanych JH, Russell LB, Andreae SJ, Cherrington AL, Martin MY, et al. Blood Pressure Measurement Biases in Clinical Settings, Alabama, 2010–2011. Prev Chronic Dis. 2016 Jan 7;13:E01.</p>
Villeneuve	Frédéric	France	Dr. MD PhD	Cardiovascular Prevention Institute (E3M); University of Paris	<p>1. Mourad J-J, Lopez-Sublet M, Aoun-Bahous S, Villeneuve F, Jaboureck O, Dourmap-Collas C, et al. Impact of miscuffing during home blood pressure measurement on the prevalence of masked hypertension. Am J Hypertens. 2013 Oct;26(10):1205–9.</p> <p>2. Villeneuve F, Rosenbaum D, Gury C, Girerd X. [Influence of blood pressure variability during office visit on the estimation of blood pressure control in treated hypertensive patients]. Ann Cardiol Angeiol (Paris). 2012 Jun;61(3):198–202.</p>

Additional File 1. Participants in the Delphi procedure