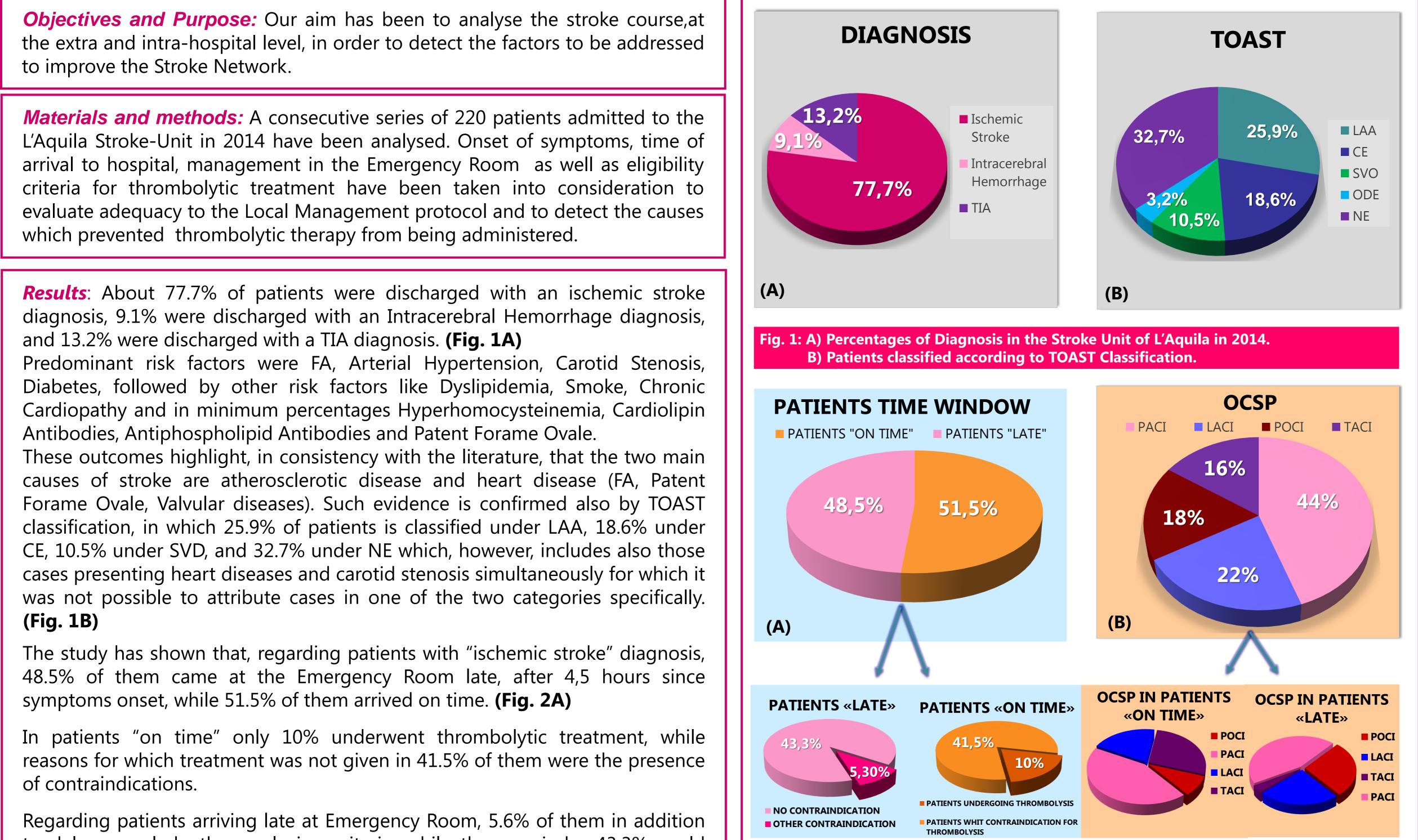
EARLY MANAGEMENT OF STROKE: THE L'AQUILA **STROKE NETWORK**

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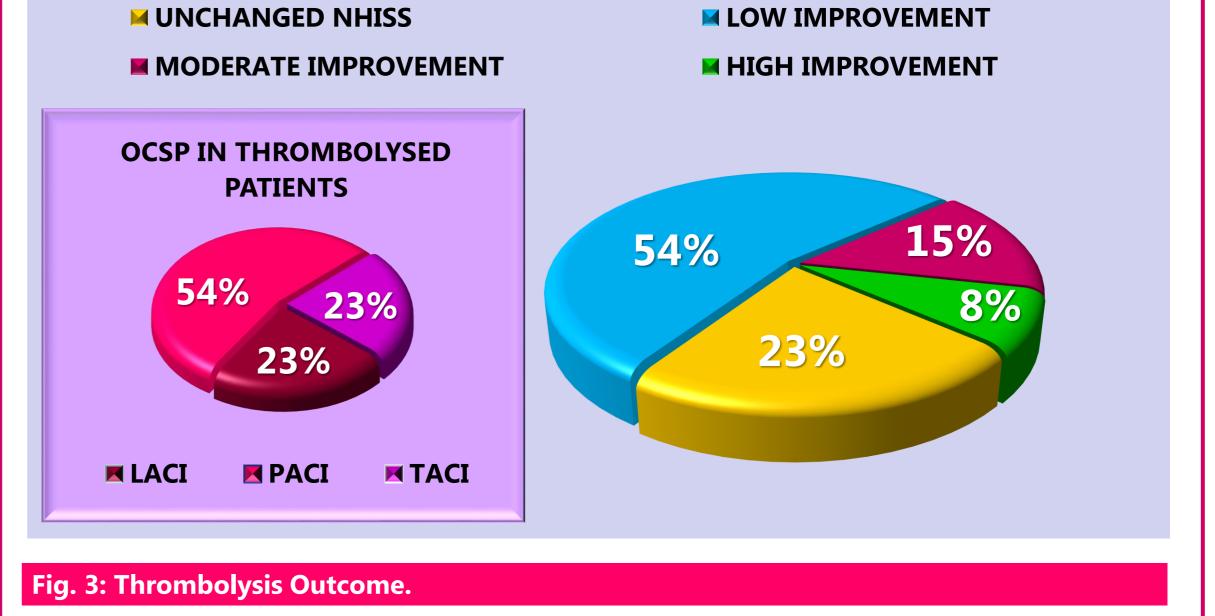
to delay revealed other exclusion criteria, while the remainder 43.3% could have been subject to thrombolytic therapy having no contraindications. Moreover, taking into consideration patients coming late, more specifically 13.4% were POCI, 11.7% LACI, 1.8% TACI and 21.6% PACI. It is clear that, in most cases, there is a symptomatology belonging to either a posterior circulation (13.4%), for which a patient (mostly without clinical knowledge) is hardly able to recognize stroke symptoms; or symptoms belonging to an anterior circulation (21.6%) - i.e. motor or sensitivity isolated disorders – for which a patient tends to underestimate its symptomatology. (Fig. 2B)

Fig. 2: A) Patients Recovering in the Stroke Unit of L'Aquila in 2014 and contraindications in patients "on time" and "late". B) Patients classified according to OCSP Classification.

THROMBOLYSIS OUTCOME ACCORDING TO NHISS SCORE

Regarding patients that uderwent thrombolytic treatment, no hemorrhagic event occurred; according to OCSP classification, 54% of them were PACI, 23% LACI and 23% of them TACI. Moreover there was a NHISS average improvement of 5 points for patients subject to thrombolysis. (Fig. 3)

Conclusion: Delay of patients arrival to hospital was the main reason for therapy withdrawal. Campaign to increase population awareness are very needed. In our setting, the Stroke Network worked properly at an intra-hospital level, while it must be improved at extra-hospital level. Hence, it is necessary to raise people awareness about stroke treatment and symptom recognition.



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